НАУЧНОМ ВЕЋУ АСТРОНОМСКЕ ОПСЕРВАТОРИЈЕ БЕОГРАД

Научно веће Астронмске опсерваторије, на петој седници од 18. 12. 2024. године, именовало нас је за чланове Комисије чији је задатак да утврди да ли кандидат др Еди Бон испуњава услове за РЕИЗБОР у звање ВИШИ НАУЧНИ САРАДНИК. После прегледа и анализе достављеног материјала подносимо следећи

РЕФЕРАТ

Биографски подаци о кандидату

Др Еди Бон је рођен 28.09.1970. године у Београду, где је завршио основну и средњу школу.

Дипломирао је на Катедри за астрономију Математичког факултета Универзитета у Београду почетком 1997. године.

Након привременог рада у Шестој београдској гимназији, где је радио као професор физике и астрономије, од априла 1997. године се запошљава на Астрономској опсерваторији у Београду.

Магистарски рад ”Структура емисионе области код активне галаксије III Zw 2”, под менторством др Луке Ч. Поповића, је одбранио на Катедри за астрономију Математичког факултета Универзитета у Београду 2001. године, из које је проистекло шест радова, од којих један у категорији М21.

Докторску дисертацију под називом ”Прикривена емисија акреционог диска у широколинијској области активних галаксија“ одбранио је 17. марта 2010. године на Катедри за астрономију Математичког факултета Универзитета у Београду, такође под менторством др Луке Ч. Поповића, из које је проистекло 15 објављенеих научних јединица, од којих 5 са ИСИ листе у М20 категоријама: три у М21, један у М22 и два рада у М23 категорији.

На Астрономској опсерваторији се бави истраживањем активних галактичких језгара, зрачењем околина супермасивних црних рупа и акреционих дискова. До сада је објавио преко 80 научних јединица, од чега 21 рад у М20 категоријама. У звање Виши научни сарадник изабран је 8. 7. 2020. Тренутно ради на астрономској опсерваторији у оквиру у групи за гравитацију и космологију.

Решењем председника Владе Републике Србије од 25. 10. 2014. године именован је за члана Управног одбора Астрономске опсерваторије у Београду, где је провео један мандат.

Члан је Међународне астрономске уније, Европског астрономског друштва, Евроазијског друштва астронома и Друштва астронома Србије. Добитник годишње награде за научни рад младих истраживача Астрономске опсерваторије 2005. године. Едитор је међународног часописа "Milky Way and Galaxies" у оквиру "Frontiers Astronomy and Space Sciences Editorial Office".

Био је представник је Србије у менаџмент комитету COST akcije CA16104 „Gravitational waves, black holes and fundamental physics", у оквиру које је управљао радном групом WG1: "Super massive binary black hole observational signatures" (WG1).

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Преглед научне активности кандидата

Кандидат се у току досадашњег рада бавио спектроскопским истраживањем активних галактичких језгара, и структуре емисионих области у околинама супермасивних црних рупа, уз посебан фокус на веома дуге посматрачке кампање, од више десетина година, као и специфичне обраде спектара како би се спектри и посматрачки материјали са потпуно различитих телескопа и инструмената калибрисали на тај начин да могу бити употребљени заједно у овако дугим посматрачким серијама. За овакве потребе, развио је више програмских алата и допринео унапређењу метода које су коришћене у овим истраживањима, која су резултовала открићем прве спектроскопски двојне супермасивне црне рупе. Сада ради на истраживањима скала варијабилности активних галаксија и могућим периодичним променама зрачења у потрази за кандидатима двојних супермасивних система.

У периоду од покретања поступка избора у звање научни сарадник, др Еди Бон се бавио проучавањем емисије око супермасивних црних рупа у центрима активних галаксија, као и проблемима променљивости емисије акреционих дискова, како у кривама сјаја тако и у спектрима посматраним у овим објектима. У оквиру ових истраживања је дошао до открића првог спектроскопски двојног система супермасивних црних рупа, што је објављено крајем 2012. године у међународном часопису изузетних вредности ApJ (у категорији M21a, видети у прилогу референцу, Bon et al. ApJ. 2012.), који је до сада цитиран чак 81 пут без аутоцитата преко 150. Ова истраживања су касније настављена и нађено је више објеката са сличним особинама, од чега је један рад објављен у међународном часопису изузетних вредности M21a, Astrophysical Journal Supplement Series (са импакт фактором преко 14, Bon et al, ApJS,

2016., видети у прилогу), у оквиру кога је пронађена периодична променљивост још једног објекта (NGC 5548), који је заправо, најизучаванија активна галаксија, управо због типичности особина и сличности са највећим бројем активних галаксија и квазара. Овај рад, за свега пар година, има 29 цитата без аутоцитата (од укупно 43 цитата), што указује на његову значајност. Оваква истраживања су нова област и у свету и код нас, и отварају сасвим нове погледе у изучавању механизама који производе енергије, ових објеката који су најсјајнији у Космосу.

До сада је био секретар на више међународних конференција. Такође, учествовао је у више научних комитета на међународним и домаћим конференцијама.

Учествовао је на више међународних пројеката (VAMDC, SEEGREED, Павле Савић, COST – Black Holes, COST-CA16104 „Gravitational waves, black holes and fundamental physics“).

Елементи за квалитативну анализу рада кандидата

1. Квалитет научних резултата

1.1 Значај научних резултата

У периоду након одлуке Научног већа о предлогу за покретање претходног научног звања виши научни сарадник, кандидат има рад објављен у међународним часописима изузетних вредности (М21а), седам радова у врхунским међународним часописима (М21), три рада у истакнутом међународном часопису (М22), четири рада у међународним часописима категорије М23. Члан је уређивачког одбора истакнутог међународног часописа (М22 категорије) протеклих пет година, и има два гостујућа уредништва у часописима М22 и М23. Имао је пет предавања по позиву и седам саопштења на међународним скуповима. У овом периоду је организовао међународну конференцију (као ко-чер конференције) у оквиру које је био едитор жборника апстраката, као и тематског зборника радова.

1.2 Параметри квалитета часописа

Током научне каријере објавио је 91 рад од чега 60 радова у реферисаним међународним часописима са ИСИ листе, односно, по категоријама: 5 u M21a, 13 u M21, 7 u M22 и 11 u M23 рада.

Након избора у претходно звање објавио је укупно 15 библиографских јединице укупне вредности у M20 категоријама, односно 93 поена, а са нормирањем на број коаутора (од 66), што значајно превазилази број поена потребних за реизбор у звање виши научни сарадник. Од обих 15 радова у часописима са ИСИ листе, категорија M21a, M21, M22 и M23: 1 рад у врхунским часописима међународног значаја (M21a), 7 радова у водећим часописима међународног значаја (M21), 3 рада у истакнутим часописима међународног значаја (M22) и 4 рада у часописима међународног значаја (M23).

Од претходног избора у звање, др Еди Бон на међународним скуповима има 5 предавања по позиву штампана у изводу (M32), 3 саопштења категорије M33 (штампана у целини), 4 саопштења категорије M34 штампана у изводу, 1 рад у M45 категорији.

1.3. Подаци о цитираности

Утицајност научних резултата се исказује кроз цитираност и Хиршов индекс. По анализи на интернет страници Google Scholar др Еди Бон има **Хиршов индекс 22**.

Цитата	**> 2300**
Цитата без аутоцитата	**> 1400**
h-index	**22**

Кандидат има укупно преко 2300 цитата, од чега преко 1400 цитата без аутоцитата.

1.4. Награде

Добитник годишње награде за научни рад младих Астрономске опсерваторије 2006. године.

1.5. Међународна сарадња

До сада је имао неколико студијских боравака и учешћа на међународним пројектима (VAMDC, SEEGREED, Pavle Savić, COST action – “Black Holes”, COST action – “Gravitational waves, black holes and fundamental physics“).

Посебан значај има учешће у међународном пројекту COST Action CA16104 „Gravitational waves, black holes and fundamental physics“, где је кандидат представник

Србије у комитету овог пројекта, као и вођа међународног пројектног задатка истрживања двојних супермасивних црних рупа и гравитационих таласа, у оквиру радне групе WG1: “Super massive binary black hole observational signatures”.

У оквиру међународне сарадње са групом из Шпаније, са Института на Канарским острвима IAC (на челу са Евенсиом Медиавиљом), боравио је два пута по месец дана, на институту на Тенерифима, као и опсерваторији Исак Њутн на острву Ла Палма, где је реализовао посматрачке активности на 2.5m телескопу и обрадио посматрања. Ови резултати су објављени у 6 радова категорије М20, као што су Astrophysical Journal, Monthly Notice Royal Astronomical Society, Astronomy & Astrophysics, New Astronomy Review, Astronomiche Nachrihten (од којих је један цитиран чак преко 90 пута), што потврђује успешност ове сарадње.

У оквиру сарадње са колегама из INAF института у Падови (Paola Marziani i Giovani La Mura) имао је студијске боравке је на институту INAF у Падови, као и на оперваторији Асиаго. У квиру ове сарадње објављено је 9 радова у М20 међународним часописима, као што су Astrophysical Journal, Astrophysical Journal Suplement Series, Monthly Notice Royal Astronomical Society, New Astronomy Review.

У оквиру сарадње са Русијом, посебно се издваја сарадња са Алом Шаповаловом, са Специјалне Астрофизичке Опсерваторије (САО), са којом кандидат има објављена два рада у врхунским међународним часописима (видети прилог). Такође, од недавно је започета сарадња са Сергејом Сергеевим и Александром Буренковим, са којима кандидат има два рада у међународним часописима изузетних вредности М21а.

Недавно су започете сарадње са колегама из Израела: Hagai Netzer (h=88), Shay Zucker, Department of Geosciences, Tel-Aviv University, Israel), Немачке (Stefanie Komossa (h=29), Max-Planck-Institut für Radioastronomie, Bonn, Germany), САД (Martin Gaskell (h=48), Robert Antonuchi (h=44) и Jack Sulentic (h=45)) и Кине (Jian-Min Wang (h>30), Pu Du, Yan-Rong Li...) који су сви изузетно значајни научници у овој области, а неки од њих представљају најпознатија и најзначајнија имена из области активних галаксија. Са овим научницима, за сада, кандидат има бар по један рад објављен рад у часописисима М21а или М21 категорије.

<u>Студијски боравци:</u>

- У фебруару 2012. боравио 7 дана на INAF институту у Падови у Италији, где је у оквиру боравка одржао и семинар на тему варијабилности код активних галаксија.
- У јуну 2010. боравио 7 дана на Асиаго опсерваторији и INAF институту у Падови у Италији.
- у оквиру програма билатералне сарадње са Француском под називом Павле Савић боравио је на опсерваторији у Лиону у Француској (L’Observatoire de Lyon) у периодима 14.05 – 1.07.2007 и 25.11-2.12.2008,
- на основу посматрачког предлога др Луке Ч. Поповића и Едија Бона, кандидат је у јануару 2002. године успешно реализовао прву посматрачку мисију са ових простора на великом телескопу (Isaac Newton телескоп на Ла Палми, Тенерифи, Шпанија)

2. Нормирање на број коаутора у коауторским радовима

Кандидат др Еди Бон бавио се углавном анализом спектара активни галактичких језгара, посматраних током више деценија, како би се одредиле временске скале варијбилности и могуће периодичности у различитим компонентама спектра или флукса у оптичком домену спектра. У циљу изучавања, било је неопходно користити податке посматрања са више положаја на Земљи и у дугом временском периоду, те је међу коауторе било неопходно укључити све посматраче који су та посматрања обављали (радови садрже и нова, претходно необјављена посматрања па су рачунати као експериментални радови). Такође, анализирани су астрономски феномени из различитих углова, због чега су у рад укључени експерти из различитих области астрофизике. Из ових разлога број коаутора је већи од минималног броја потребног за нормирање поена које ови радови носе, иако је идеја потекла и углавном реализована у оквиру ова два пројекта Министарства просвете, науке и технолошког развоја Републике Србије на које је кандидат укључен, што се види и кроз то да је кандидат први аутор на овим радовима, што указује на то да је кандидат дао идеју, водио рад, па и највећи део резултата сам урадио у оквиру тих радова. На преостала два рада кандидат је урадио свој експертски део, мада су рад водили аутори из других држава.

3. Учешће у пројектима, потпројектима и пројектним задацима

Кандидат је учествовао на следећим пројектима:

1. пројекат 146002 Министарства просвете и заштите животне средине Републике Србије “Астрофизичка спектроскопија вангалактичких објеката” (2001-2010)
2. пројекат 176001 Министарства просвете, науке и технолошког развоја Републике Србије “Астрофизичка спектроскопија вангалактичких објеката” (2011 - 2020)
3. пројекат 176003 Министарства просвете, науке и технолошког развоја Републике Србије “Гравитација и структура космоса на великим скалама” (2011 -), где кандидат успешно руководи пројектним задатком „Варијабилност зрачења у спектрима активних галаксија“ у оквиру пројекта 176003.
4. COST-CA16104 „Gravitational waves, black holes and fundamental physics“ (2016-2020), представник Србије у менаџмент комитету и у оквиру које је задужен да управља радном групом за супермасивне двојне црне рупе (WG1).
5. пројекат билатералне сарадње са Француском “Павле Савић” (2006-2007)
6. COST-MP0905 “Black Holes in a Violent Universe” (2010-2014)

4. Активност у научним и научно-стручним друштвима

4.1. Чланство у научним друштвима

1. Међународна Астрономска Унија (International Astronomical Union – IAU)
2. Европско астрономско друштво (EAS)
3. Друштво астронома Србије
4. Евроазијско астрономско друштво

4.2. Чланство у Научним комитетима на међународним научним скуповима

1. The European Week of Astronomy and Space Science (EWASS, formerly JENAM), Lyon, France, 24 to 28 June 2019, symposium S2, “Quasars in cosmology”
2. I Workshop on Astrophysical Spectroscopy, Август 26 - 30, 2011, Орашац, Србија
3. II Workshop on Astrophysical Spectroscopy, Октобар 9 - 13, 2013, Врујци, Србија
4. III Workshop on Active Galactic Nuclei and Gravitational Lensing 7 - 11 Октобар 2014 - Кончарево, Србија
5. XI међународне Српско-Бугарске конференције астронома, 14-18. мај, 2018, Белоградчик, Бугарска

4.3. Чланство у Организационим комитетима на међународним конференцијама

Учествовао је у организацији следећих међународних конференција као секретар:

1. Chair of conference XIV Serbian Conference on Spectral Line Shapes in Astrophysics (SCSLSA) **Bajina Bašta, Serbia, June 19 - 23, 2023 (link)**
2. „X SCSLSA” - X Serbian Conference on Spectral Line Shapes - 15-19 јуна 2015. на Сребрном језеру,
3. „1st Workshop: Spectroscopy as a Tool To Investigate Active Galactic Nuclei And Gravitational Lenses“, Kosmaj, Babe, 7-11 јула, 2010.

Као председник локалног организационог комитета организовао конференције:

1. „Serbian-Chinese Astronomical Scientific Meeting: Physics and Nature of Active Galactic Nuclei“ Април 16 - 19, 2018, Београд, Мшински факултет, Србија
2. “Развој астрономије код Срба 2” одржане 5-7 априла 2002 у Београду.

Учествовао је у организацији следећих међународних конференција:

1. The European Week of Astronomy and Space Science (EWASS, formerly JENAM), Lyon, France, 24 to 28 June 2019, symposium S2, Quasars in cosmology
2. 12th Serbian Conference on Spectral Line Shapes in Astrophysics, Vrdnik, Serbia, June 3-7, 2019
3. 10th Serbian Conference on Spectral Line Shapes in Astrophysics", Сребрно језеро, Србија, јун 15-19, 2015
4. 9th Serbian Conference on Spectral Line Shapes in Astrophysics, Бања Ковиљача, Србија, мај 13-17, 2013
5. VIII Serbian Conference on Spectral Line Shapes in Astrophysics, Јун 6 - 10, 2011, Дивчибаре, Србија

5. Организација научног рада:

5.1. Руковођење научним институцијама

Решењем председника Владе Републике Србије од 25. 10. 2014. године именован је за члана Управног одбора Астрономске опсерваторије у Београду, где је провео један мандат.

5.2. Руковођење пројектима, потпројектима и задацима

Успешно руководио пројектним задатком у оквиру пројекта 176003, под називом „Варијабилност зрачења у спектрима активних галаксија" 2012-2019.

5.3. Руковођење међународним пројектима, потпројектима и задацима

Bio је представник за Србију у менаџмент комитета COST akcije CA16104 „Gravitational waves, black holes and fundamental physics", у оквиру које је bio задужен да управља радном групом WG1.

6. Ангажованост у развоју услова за научни рад, образовању и формирању научних кадрова:

6.1. Ангажованост у формирању научног кадра

Кандидат је био ангажован у формирању научног кадра – водио је тезе докторанада које још нису завршене. У формирању научног кадра кандидат наводи следеће докторанаде:

- **Неда Рађабпур (Neda Rajabpour) –** коменторство на докторској дисертацији на факултету "School of Science at Western Sydney University", започето у фебруару 2024., на тези са одобреном темом изучавања радио галаксија прстенастог облика ("Radio Ring Galaxies"). Неда је због трудничког одсуства привремено паузирала рад на тези и тренутно је замрзла годину на студијама.
- **Маријане Смаилагић** (један заједнички рад у рецензираном часопису са ИСИ листе објављен, и три саопштења на конференцијама). Маријана је имала парктично завршену тезу, али је добила стипендију у на престижном факултету у Сједињеним Америчким Државама, па је одлучила да студије овде не заврши како не би утицала на стипендију коју је добила. Маријана се нија више враћала у Србију, већ је докторске студије са другом темом наставила у Америци. Заједнички радови са Маријаном, док је радила тезу су:

  1. **Smailagic, M. & Bon, E.**, 2015, "Line Shapes Emitted from Spiral Structures around Symmetric Orbits of Supermassive Binary Black Holes", Journal of Astrophysics and Astronomy, 36, pp.513-527, (и.ф. 0.71) (број цитата без аутоцитата 1, укупно 4), категорија часописа **M23**
  2. **M. Smailagic and E. Bon:** "Modelling Line Emission From Sub Parsec Spiral Structures Around Eccentric Orbits Of Supermassive Binary Black Hole Systems", 2015, Book of abstracts of the X Serbian Conference on Spectral Line Shapes in Astrophysics, 15-19 jun 2015. Srebrno jezero, p65
  3. **M. Smailagic and E. Bon**: "Line Shapes Emitted From Spiral Structures Around Symmetric Orbits Of Supermassive Binary Black Holes", 2015, Book of abstracts of the X Serbian Conference on Spectral Line Shapes in Astrophysics, 15-19 jun 2015. Srebrno jezero, p66
  4. **Marijana Smailagić and Edi Bon**, "Simplified Model Of Line Profile Variability From Eccentric Orbits Of Supermassive Binary Black Hole Systems", Book of abstracts of the X Serbian-Bulgarian Astronomical Conference, Belgrade, Serbia, May 30 - June 3, p. 49

- **Александар Оташевић** (један заједнички рад у рецензираном часопису објављен и једно саопштење на конференцији). Александар је прекинуо докторске студије након што је добио посао у Норвешком Телекому, где је након тога, са породицом и отишао, где и данас живи. Заједнички радови који су објављени за време док је радио на тези су:

1. **Bon, Edi**; Jovanović, Predrag; Marziani, Paola; Bon, Nataša; **Otašević, Aleksandar**, “Exploring possible relations between optical variability time scales and broad emission line shapes in AGN”, Frontiers in Astronomy and Space Sciences, Volume 5, id.19 (2018) (број цитата 5, а без аутоцитата 3)

6.2 Учешће у комисијама

Реферисао је докторске дисертације кандидата Велибора Веловића, Перице Манојловића, и мастер тезе Musawer Ahmed Bajwa са School of Science at Western Sydney University.

Учествовао у комисији за одбрану магистарске тезе Сање Јонић на Математичком Факултету Универжитета у Београду.

6.4 .Рецензије радова

Кандидат је рецензирао радове у следећим часописима :

- Astrophysical Journal,
- Monthly Notice Royal Society,
- Advances in Space Research,
- Advances in Astronomy,
- Atoms,
- Galaxies,
- Frontiers in Astronomy

Кандидат је едитор је у међународном часопису “Frontiers in Astronomy”, у оквиру секције “Milky Way and Galaxies”.

6.4. Педагошки рад

Кандидат је дугогодишњи сарадник у ИС Петница, још од 1996. године.

Радио је као предавач физике у VI Београдској гимназији 1997. године, у трајању од месец дана као замена за три професора у том периоду.

Држао је семинаре и предавања на Катедри за Астрономију, Астрономској опсерваторији, Универзитету у Падови (у Италији), Лионској опсерваторији (у Француској), Природно-математичком факултету у Љубљани (у Словенији), итд...

Учешће у настави

Кандидат је радио у средњој школи пре него што се запослио на Астрономској опсерваторији, као професор физике у Шестој београдској гимназији
Такође је био дугогодишњи сарадник у Истраживачкој станици Петница.
Поред ових активности као сарадник у настави је учествовао у евалуацији више докторских и мастер теза, као члан комисије и рецензент.

Евалуације докторских и мастер теза:

- Università degli Studi di PADOVA, Scuola di dottorato in astronomia, evaluation of the Ph.D. thesis of SINA CHEN

- PhD Thesis Examination: P. Manojlovic (17473747) Western Sydney University, thesis title: „Searching for Clusters using Large ASKAP and ATCA Surveys“

- PhD Thesis Examination: V. Velovic (19246651) Western Sydney University, thesis title: Behaviour of large scale active galactic nuclei radio jets in different environments: „The case for kiloparsec and Megaparsec recollimation jets“

- Master thesis examination: Musawer Ahmed Bajwa - 17595689 - Western Sydney University, thesis title: „Discoveries of new Population of Supernova Remnants (SNR's) in the Milky Way“

6.4. Допринос развоју науке у земљи кроз популаризацију науке:

У периоду након избора у звање виши научни сарадник, одржао семинар на позив:

- Еди Бон и Иван Бон - „Ослушкивање свемира звучним скулптурама“, Математички институт **САНУ**, Семинар Математика и музика, 20. Март 2023. (линк на предавање)

Одобрени пројекти Министарства за културу са темом промоције науке и споја науке и уметности:

-Пројекат за финансирање или суфинансирање уметничких дела из области визуелних уметности у 2021. години број 119-01-167/2021-03 од 16.4.2021. године, по расписаном јавном конкурсу Министарства културе и информисања од 30. децембра 2020. “Zvučne skulpture - Zvuci kosmosa, Ivan Bon, Edi Bon, 6 skulptura”, Институт за физику у Београду Институт од националног значаја,Београд.

Суфинансирање пројекта “Интерактивна звучна скулптура - Звук настанка видљивог Универзума” одобреног на основу Предлога решења о избору пројеката за финансирање уметничких дела из области визуелних уметности у 2024. години број: 002577273 2024 11800 002 001 643 001 од 28.8.2024. године и Решења о додели средстава за финансирање уметничких дела из области визуелних уметности у 2024. години број: 003050374 2024 11800 002 001 643 001 од 28.10.2024. године.

Снимио је више научних прилога у емисијама школског програма на РТС-у.

- Са краћим прилозима учествовао у више емисија на РТС планети у периоду 2019-2024.
- “Студио знања” 9. emisija TV RTS 24. 02. 2017.
- “Сутра сам ја – Астрофизичар” емитована у фебруару 2016.
- “Београдска хроника” емитована 18. 10. 2012**.**
- “Контекст 21”, емитована 08. 05. 2015.
- “Контекст 21” емитована 21.11.2014.
- “Соларис” радио Београд 2, емисија емитована 25.2.2015.

Осим тога, одржао је више јавних предавања на Катедри за астрономију.

Одржао је више јавних предавања на Коларчевом народном универзитету.

Осмислио је и организовао циклус популарних предавања (2015. године) на Коларчевом народном Универзитету под називом “Циклус Екстремна гравитација “, у оквиру кога је одржао и једно предавање о двојним црним рупама.

У оквиру научно-забавне манифестације „Ноћ истраживача”, 23. септембра, 2011. на платоу код Филозофског факултета учествовао је у петоминутним разговорима са посетиоцима.

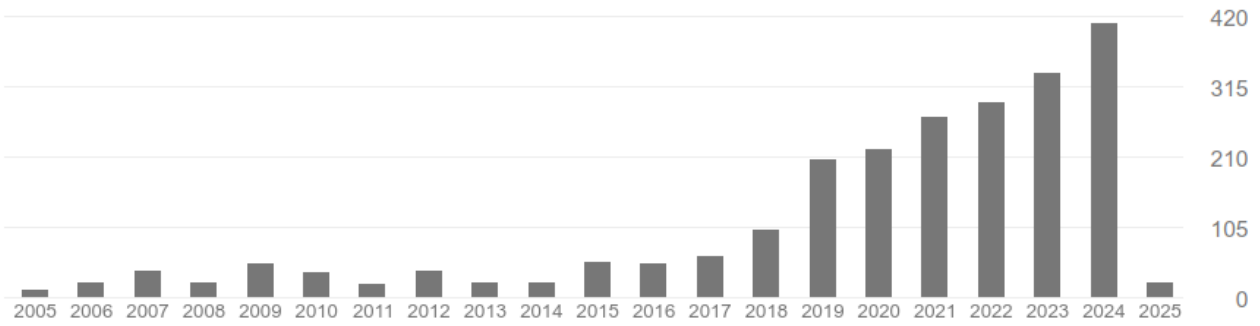
Коаутор је рецензиране самосталне научно-уметничке изложбе „Звуци Космоса“, у Дому омладине у Београду (одржане од 30. 1. 2017. до 18. 2. 2017), у оквиру које је одржао и јавно предавање о начинима детектовања позадинског микроталасног зрачења под насловом „Звуци Космоса“.

7. Утицајност научних резултата

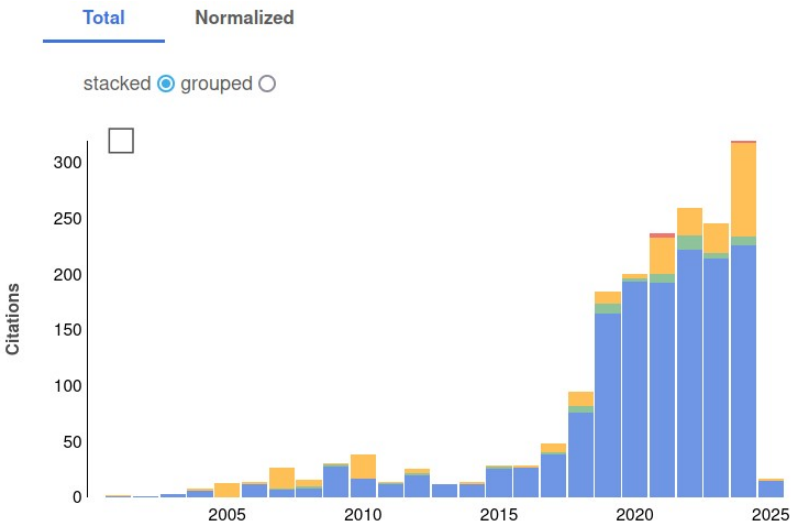
О научном значају публиковања резултата Едија Бона сведочи и позитивно навођење његоих радова у часописима, тезама и монографијама којих је до сада било више од **2300**, од чега више од 1400 **без аутоцитата.**

Утицајност научних резултата се исказује кроз цитираност и Хиршов индекс. Кандидат има **Хиршов индекс h=19,** што се може видети на основу списка цитираности у прилогу (по изворима ADS, SCOPUS овај индекс је 18)**.**

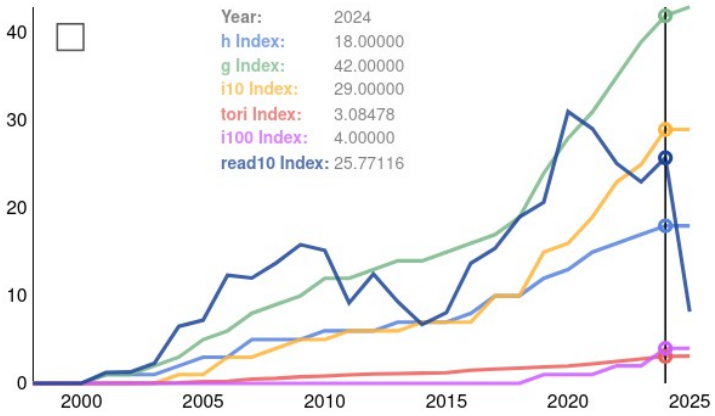
Citations per year



	Totals	Refereed
Number of citing papers	1347	1330
Total citations	1888	1818
Number of self-citations	224	200
Average citations	20.7	30.3
Median citations	3	6.5
Normalized citations	214.9	203.0
Refereed citations	1600	1536
Average refereed citations	17.6	25.6
Median refereed citations	3	5.5
Normalized refereed citations	177.9	166.7



	Totals	Refereed
h-index	18	18
m-index	0.6	0.6
g-index	43	42
i10-index	29	27
i100-index	4	4
tori index	3.1	2.9
riq index	65	63
read10-index	81.9	69.0



8. Оригиналност научног рада

Др Еди Бон је проучавањаем периодичне варијабилности у спектрима и кривама сјаја код активних галактичких језгара, дошао до **открића** првог спектроскопски двојног система супермасивних црних рупа, што је објављено крајем 2012. године у водећем међународном часопису (Bon et al, ApJ, 2012., у категорији **M21,** видети у прилогу референцу). Ово откриће није део неког великог међународног пројекта, већ је **у потпуности реализовано у нашој земљи и помоћу домаћих ресурса**. У оквиру ових истраживања развијена је и једна нова метода за проналажење кандидата за периодично променљиве активне галаксије, која је објављена 2016. године у врхунском часопису (са импакт фактором преко 14, у категорији **M21a**, Bon et al, ApJS, 2016., видети у прилогу), у оквиру кога је пронађена периодична променљивост још једног објекта (NGC 5548), такође кандидата двојне супермасивне црне рупе. Убрзо за тим кандидат је учествовао у још једном открићу кандидата двојне супермасивне црне рупе у објекту Арк 120, објављеном у још једном М21 раду 2019. године. Ово је релативно нова област и у свету и код нас, која отвара сасвим нове погледе у изучавању механизама који производе енергије ових објеката који су најсјајнији објекти у Космосу и веома је значајна због недавних првих детекција гравитационих таласа, који су постали нови прозор у свет истраживања космоса.

Детекцијом првих гравитационих таласа покренута је нова грана астрофизике, која је омогућила да се поред електромагнетних таласа и честица космичког зрачења, који су до сада коришћени за истраживања свемира, користе и гравитациони таласи за изучавање свемира. Као једна од првих и важних акција везаних за ова истраживања покренута је COST акција за гравитационе таласе, у којој је кандидат, поред позиције у менаџмент комитету као представник за Србију, стекао значајно место, на основу својих открића везаних за ову област и у оквиру овог пројекта водио подпројекат (радну групу) за супермасивне двојне црне рупе (радна група WG1), у оквиру ове акције (COST - CA16104 - Gravitational waves, black holes and fundamental physics (2016-2020).

Поред поменутих дисциплина др Еди Бон се прикључио новој области под називом “Квазари у космологији”. Заправо, до садашња космолошка истраживања су се базрала на резултатима стандардних свећа (цефеиде и супернове 1а), које су видљиве махом у блиским галаксијама. Како би се изучавале веће раздаљине, било је потребно пронаћи објекте са довољно сличним апсолутним сјајем за употребу сличну стандардним свећама, а које је у исто време било могуће посматрати на већим удаљеностима. Квазари по својој природи показују ова својства, мада су многи од њих веома промељивог сјаја, па као такви нису погодни за космологију. Постоји више покушаја да се селектује тзв. златни узорак галаксија, који је могуће употребљавати за тестирање космолошких модела. На једном од ових селекција је кандидат је учествовао и дао свој допринос у овим космолошким истраживањима, а то су

такозвани екстремни акретори, који се карактеришу сатурацијом у сјају када је степен акреције близак Едингтоновом лимиту. Кандидат има више радова на ову тему, са доста цитата.

9. Конкретан допринос кандидата у реализацији радова у научним центрима у земљи и иностранству

У периоду од избора у звање научни сарадник, др Еди Бон ради на новом приступу проучавања периодичне варијабилности у спектрима и кривама сјаја код активних галактичких језгара. У оквиру ових истраживања развијена је и једна нова метода за проналажење кандидата за периодично променљиве активне галаксије, која је објављена 2016. године у међународном часопису изузетне вредности - Astrophysical Journal Supplement Series (Bon et al, ApJS, 2016., видети у прилогу).

Кандидат је самостално развио нове методе и написао делове кода потребне за постизање ових резултата. Резултати су објављени у међународним часописима изузетне вредности (М21а, видети у прилогу).

Елементи за квантитативну оцену научног доприноса

Категорија	број радова	број бодова	укупно	нормирано
M21a	1	10	10	4.6
M21	7	8	56	41.84
M22	3	5	15	11.56
M23	4	3	12	7.96
M28б	6	2.5	15	15
M29a	1	1.5	1.5	1.5
M32	4	1.5	6	6
M33	4	1	4	3.71
M34	4	0.5	2	1.25
M36	1	1.5	1.5	1.5
M45	1	1.5	1.5	1.5
M63	1	0.5	0.5	0.5

	Укупно	Обавезни 2	Обавезни 1	Остало
Укупно	125	93	119.5	4
Нормирано	96.9	65.9	92.1	3.3

Минимални квантитативни захтеви за стицање појединачних научних звања

		Неопходно XX=	Остварено бодова	Нормирана вредност остварених бодова
Научни сарадник	Укупно	16		
	M10+M20+M31+M32+M33 M41+M42 ≥	10		
	M11+M12+M21+M22 M23+M24 ≥	5		
Виши научни сарадник	Укупно	50	125	96.9
	M10+M20+M31+M32+M33 +M41+M42+M90	40	119.5	92.1
	M11+M12+M21+M22+ M23	30	93	65.9
Научни саветник	Укупно	65		
	M10+M20+M31+M32+M33 +M41+M42+M90	50		
	M11+M12+M21+M22+ M23	35		

Мишљење и препорука

Увидом у научно-истраживачки рад кандидата и после анализе поднетог материјала, Комисија констатује да је кандидат учествовао у значајним истраживачким радовима у области астрономије, астрофизике и сродних наука, поред других бројних активности. По броју и категорији радова кандидат значајно премашује минималне квантитативне услове потребне за реизбор у звање виши научни сарадник. Такође, прегледом осталих активности кандидата констатовали смо да испуњава и премашује број и обим квалитативних услова потребних за реизбор у тражено звање.

На основу анализе поднетог материјала као и на основу личног познавања кандидата, Комисија је дошла до закључка да су научни опус др Едија Бона и његови научни резултати од реизбора до сада веома значајни, не само по квалитету и квантитету, него и због чињенице да је он дао знатан допринос развоју астрофизичких истраживања у области активних галактичких језгара, као и других области, што је у великој мери допринело квалитету научноистраживачког рада Астрономске опсерваторије и ове области науке у Србији у опште.

Имајући у виду све претходно изложено сматрамо да Еди Бон задовољава све услове за РЕИЗБОР у звање ВИШИ НАУЧНИ САРАДНИК.

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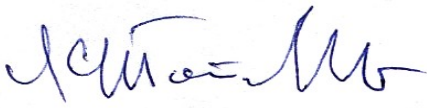

др Предраг Јовановић, научни саветник
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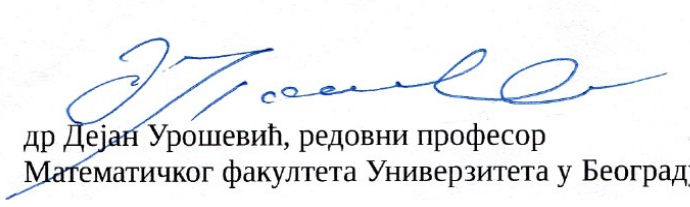

др Дејан Урошевић, редовни професор
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Списак радова Едија Бона након покретања избора у звање Виши научни сарадник:

M21a: Међународни часопис изузетних вредности 1 x 10 = 10 (нормирано 4.55)

1. Marziani, P., Del, O. A., Negrete, A. C., Dultzin, D., Piconcelli, E., Vietri, G., Loli, M.-A. M., D'Onofrio, M., Bon, E. A., Bon, N., Machado, A. D., Stirpe, G. M., & Rios, T. M. B. (2022). The Intermediate-ionization Lines as Virial Broadening Estimators for Population A Quasars. **Astrophysical Journal Supplement Series**, 261(2). https://doi.org/10.3847/1538-4365/ac6fd6 (4.55)

M21: Врхунски међународни часопис 7 x 8 = 56 (нормирано 41.84)

1. Ganci, V., Marziani, P., D'Onofrio, M., del, O. A., Bon, E., Bon, N., & Negrete, C. A. (2019). Radio loudness along the quasar main sequence. Astronomy and Astrophysics, 630(A110), 1-23. https://doi.org/10.1051/0004-6361/201936270 (**8**)

2. Marziani, P., del Olmo, A., A. Martinez-Carballo, M., L. Martinez-Aldama, M., M. Stirpe, G., A. Negrete, C., Dultzin, D., D'Onofrio, M., Bon, E., & Bon, N. (2019). Black hole mass estimates in quasars - A comparative analysis of high- and low-ionization lines. Astronomy & Astrophysics, 627(A88), 1-20. EDP sciences. (br. Autora = 10, norm = **5**)

3. Marziani, P., del, O. A., Martinez-Carballo, M. A., Martinez-Aldama, M. L., Stirpe, G. M., Negrete, C. A., Dultzin, D., D'Onofrio, M., Bon, E., & Bon, N. (2019). Black hole mass estimates in quasars. Astronomy and Astrophysics, 627(A88), 1-20. https://doi.org/10.1051/0004-6361/201935265 (br.autora=10, norm=**5**)
4. Wang, J.-M., & Bon, E. (2020). Changing-look active galactic nuclei: close binaries of supermassive black holes in action. Astronomy and Astrophysics, 643(L9), 1-6. https://doi.org/10.1051/0004-6361/202039368 (**8**)

5. Bon, N., Marziani, P., Bon, E., Negrete, C. A., Dultzin, D., del, O. A., D'Onofrio, M., & Martenez-Aldama, M. L. (2020). Selection of highly-accreting quasars. Astronomy and Astrophysics, 635(A151), 1-26. https://doi.org/10.1051/0004-6361/201936773 (br.8, **6.67**)

6. Sniegowska, M., Czerny, B., Bon, E., & Bon, N. (2020). Possible mechanism for multiple changing-look phenomena in active galactic nuclei [EDP sciences]. Astronomy and Astrophysics, 641(A167), 1-10. https://doi.org/10.1051/0004-6361/202038575 (**8**)

7. Chen, Y.-J., Bao, D.-W., Zhai, S., Fang, F.-N., Hu, C., Du, P., Yang, S., Yao, Z.-H., Li, Y.-R., Brotherton, M. S., McLane, J. N., Zastrocky, T. E., Olson, K. A., Bon, E., Bai, H.-R., Fu, Y.-X., Liu, J.-R., Wang, Y.-L., Maithil, J., et al. (2023). Broad-line region in NGC 4151 monitored by two decades of reverberation mapping campaigns - I. Evolution of structure and kinematics. Monthly Notices of the Royal Astronomical Society, 520(2), 1807-1831. https://doi.org/10.1093/mnras/stad051 (br.aut.=36, norm=**1.18**)

M22: Истакнути међународни часопис 3 x 5 = 15 (нормирано 11.56)

1. Marziani, P., Berton, M., Panda, S., & Bon, E. (2021). Optical Singly-Ionized Iron Emission in Radio-Quiet and Relativistically Jetted Active Galactic Nuclei. **Universe**, 7(12), 484-484. https://doi.org/10.3390/universe7120484 (**5**)
2. Xu, D. W., Komossa, S., Grupe, D., Wang, J., Xin, L. P., Han, X. H., Wei, J. Y., Bai, J. Y., Bon, E., Cangemi, F., Cordier, B., Dennefeld, M., Gallo, L. C., Kollatschny, W., Kong, D.-F., Ochmann, M. W., Qiu, Y. L., & Schartel, N. (2024). Changing-Look Narrow-Line Seyfert 1 Galaxies, their Detection with SVOM, and the Case of NGC 1566. **Universe**, 10(2). https://doi.org/10.3390/universe10020061 (br.aut.=18, norm=**1.56**)
3. Dultzin, D., Marziani, P., de, D. J. A., Negrete, C. A., Del, O. A., Martinez-Aldama, M. L., D'Onofrio, M., Bon, E., Bon, N., & Stirpe, G. M. (2020). Extreme Quasars as Distance Indicators in Cosmology. **Frontiers In Astronomy And Space Sciences**, 6, 1-12. https://doi.org/10.3389/fspas.2019.00080 (**5**)

M23: Међународни часопис 4x 3 = 12 (2.14+1.15+3+1.67 = 7.96)

1. Marziani, P., Bon, E. A., Bon, N.., Martinez-Aldama, M. L., Stirpe, G. M., D'Onofrio, M., del Olmo, A., Negrete, C. A., & Dultzin, D. (2020). Quasar emission lines as virial luminosity estimators. Contributions of the Astronomical Observatory Skalnate Pleso, 50(1), 244-256. https://doi.org/10.31577/caosp.2020.50.1.244 (br.aut.=9,norm=**2.14**)
2. Marziani, P., Bon, E., Bon, N., D'Onofrio, M., Punsly, B., Sniegowska, M., Czerny, B., Panda, S., Martnez, A. M. L., del, O. A., Deconto-Machado, A., Negrete, C. A., Dultzin, D., Buendia, T., & Garnica, K. (2021). The main sequence of quasars: The taming of the extremes. Astronomische Nachrichten, 343(1-2). https://doi.org/10.1002/asna.20210082 (br.aut.=15,norm=**1.15**)
3. Panda, S., Bon, E., Marziani, P., & Bon, N. (2021). Taming the derivative: Diagnostics of the continuum and Hβ emission in a prototypical Population B active galaxy. Astronomische Nachrichten, 343(1-2), 1-10. https://doi.org/10.1002/asna.20210091 (**3**)
4. Marziani, P., Floris, A., Deconto-Machado, A., Panda, S., Sniegowska, M., Garnica, K., Dultzin, D., D'Onofrio, M., Del Olmo, A., Bon, E., & Bon, N. (2024). From Sub-Solar to Super-Solar Chemical Abundances along the Quasar Main Sequence. Physics, 6(1), 216-236. Https://doi.org/10.3390/physics6010016 (br.aut.11, norm. **1.67**)

M28б: Уређивање истакнутог међународног научног часописа на годишњем нивоу : 5 година x 2.5 + 2.5 =15

1. Члан уређивачког одбора међународног часописа протеклих **5 година** "Frontiers in Astronomy and Space Sciences", у оквиру секције "Milky Way and Galaxies" (Frontiers Media Group), www.frontiersin.org (Associate editor in Extragalactic Astronomy)
2. У оквиру M22 часописа *Frontiers in Astronomy and Space Sciences*, као гост уредник уређивао тематску публикацију "Quasars in Cosmology" као гост едитор: https://www.frontiersin.org/research-topics/9822/quasars-in-cosmology

M29a: Уређивање међународног научног часописа; Уређивање тематских монографија 1.5

1. У оквиру M23 часописа Physics, као гост едитор уређивао зборник радова са конференције 14thSCSLSA, публикација под називом: “XIV Spectral Line Shapes in Astrophysical and Laboratory Plasma 2023”, књига апстраката под насловом: Book of Abstracts, XIV Serbian Conference on Spectral Line Shapes in Astrophysics, Bajina Bašta, Serbia, June 19 - 23, 2023, Eds. L. Č. Popović, N. Bon, E. Bon and S. Sahal-Brechot ISBN 978-86-82296-04-1 (link)
   https://www.mdpi.com/journal/physics/special_issues/14thserbianconference

M32: Предавање по позиву са међународног скупа штампано у изводу 4x1.5=6

1. Bon, E., Panda, S., Bon, N., & Marziani, P. (2024). Probing The Shallowing Blr Response To Optical Continuum In AGN. Abstract book: VI Conference on Active Galactic Nuclei and Ravitational Lensing. https://doi.org/10.69646/aob24006

2. Edi Bon, Nataša Bon, Paola Marziani, Miroslava Vukčević, 2022, “Exploring The Active Galactic Nuclei Through Photometric Variability” , Photonics Workshop, Book of Abstracts-15th Photonics Workshop, (Conference), Kopaonik, March 13-16, 2022; Institute of Physics, ISBN 978-86-82441-55-7, pp-45

3. E. Bon, C. M. Gaskell, N. Bon, P. Marziani and S. Panda:, 2023, "Optical Reverberation Mapping Of The FeII Lines In NGC 4051", XIV Serbian Conference on Spectral Line Shapes in Astrophysics Bajina Bašta, Serbia, June 19 - 23, 2023., Book of Abstracts, Eds. Luka Č. Popović, Nataša Bon, Edi Bon and Sylvie Sahal-Brachot, ISBN 978-86-82296-04-1, p 37 (link)

4. Edi Bon, Nataša Bon and Paola Marziani: "Spectroscopic modeling of supermassive binary black hole orbits in active galactic nuclei" 16th Photonics Workshop, Kopaonik, March 12-15, 2023. Book of abstracts, eds. D. Lukić, M. Lekić, Z. Grujić, progres report, ISBN 978-86-82441-59-5 , p12, (link)

M33: Саопштење са међународног скупа штампано у целини 4 x 1 = 4 (3.71)

1. Marziani, P., Bon, E., Bon, N., del, O. A., Martinez-Aldama, M., D’Onofrio, M., Dultzin, D., Negrete, C., & Stirpe, G. (2019). Quasars: From the Physics of Line Formation to Cosmology. Atoms, 7(1). https://doi.org/10.3390/atoms7010018 (br.aut.9,norm 0.71)

2. del, Olmo. A., Marziani, P., Ganci, V., D’Onofrio, M., Bon, E., Bon, N., & Negrete, A. C. (2019). Optical spectral properties of radio loud quasars along the main sequence. Proceedings of the International Astronomical Union, 15(S356), 310-313. https://doi.org/10.1017/s1743921320003191

3. Panda, S. ; Bon, E. ; Marziani, P. ; Bon, N., 2023, "Saturation of the curve: Diagnostics of the continuum and Hβ emission in Population B active galaxy NGC 5548", Boletim da Sociedade Astronomica Brasileira. Proceedings da XLV Reuniao Anual da SAB, p.246-250

4. Bon, E., Marziani, P., & Bon, N. (2024). Varability Along The Main Sequence Of Quasars. Contributed Papers & Abstracts Of Invited Lectures, Topical Invited Lectures And Progress Reports: 32nd SUMMER School and International Symposium on the Physics of Ionized Gases. https://doi.org/10.69646/aob103p178

M34: Саопштење са међународног скупа штампано у изводу 4 x 0.5 = 2 (1.25)

1. N. Bon, E. Bon, P. Marziani, C. M. Gaskell and S. Panda: "Variability Of Agns In The Context Of The Main Sequence Of Quasars", XIV Serbian Conference on Spectral Line Shapes in Astrophysics Bajina Bašta, Serbia, June 19 - 23, 2023 Book of Abstracts, Eds. Luka Č. Popović, Nataša Bon, Edi Bon and Sylvie Sahal-Brachot, ISBN 978-86-82296-04-1 p 38 (link)

2. P. Marziani, S. Panda, M. Sniegowska, A. del Olmo, A. Deconto-Machado, E. Bon, N. Bon, A. Floris, M. D`Onofrio, C. A. Negrete, D. Dultzin and K. Garnica: "Metal Content Along The Quasar Main" Sequence, XIV Serbian Conference on Spectral Line Shapes in Astrophysics Bajina Bašta, Serbia, June 19 - 23, 2023 Book of Abstracts, Eds. Luka Č. Popović, Nataša Bon, Edi Bon and Sylvie Sahal-Brachot, ISBN 978-86-82296-04-1, p 49. (link) (бр.аутора12, норм. 0.25)

3. Nataša Bon, Edi Bon and Luka Č. Popović, "The Investigation of The Central Activity and Stellar Population Parameters in Active Galactic Nuclei", 16th Photonics Workshop, Kopaonik, March 12-15, 2023. Book of abstracts, eds. D. Lukić, M. Lekić, Z. Grujić, progres report, ISBN 978-86-82441-59-5 , p13, (link)

4. M. Vukčević, N. Bon, E. Bon, „Dynamics Of Spiral Galaxies In Nonlinear Regime“, XX Serbian Astronomical Conference, October 16-20, 2023, Belgrade, Serbia, Book of abstracts, eds. J. Petrović, D. Marčeta and A. Lalović, ISSBN 978-86-82296-05-8, p47 , (link)

M36: Уређивање зборника саопштења са међународног скупа (1.5)

1. M36, Уређивање зборника саопштења међународног скупа 14th SCSLSA - Book of Abstracts, XIV Serbian Conference on Spectral Line Shapes in Astrophysics, Bajina Bašta, Serbia, June 19 - 23, 2023, Eds. L. Č. Popović, N. Bon, E. Bon and S. Sahal-Brechot ISBN 978-86-82296-04-1 (link)

M45: Поглавље у M42 рад у тематском зборнику националног значаја 1x1.5=1.5

1. Bon, E., & Bon, I. (2024). Relics of the First Sound Waves in the Cosmos Through Soundsculptures, Zbornik Radova “A hidden harmony: Mathematics and Music through the Ages”- Matematički institut SANU, Beograd. ISSN: 0351-9406, 29/21, pp. 41-67. https://doi.org/10.18485/mi_sanu_zr.2024.29.21.ch3

M63: Саопштење са скупа националног значаја штампано у целини 1x0.5=0.5

1. Vukčević, Miroslava; Bon, Edi; Bon, Nataša, 2024, "Dynamics of Spiral Galaxies in Nonlinear Regime - Nonlinear Solitary Waves in Accretion Disk", Publications de l'Observatoire Astronomique de Beograd, Vol104, 156-159, DOI: 10.69646/aob104p159

У периоду након избора у звање виши научни сарадник рецензирао следеће радове:

- MNRAS: MN-23-1145-MJ

- ApJ - AAS59322R1

- ApJ - AAS30233R1

- ApJ - AAS16848R1

- Universe Manuscript ID: universe-2771777

- [Universe] Manuscript ID: universe-2996011

-[Universe] Manuscript ID: universe-2027746

-

Списак радова са навођењемцитираности без аутоцитата

Barack, Leor, Cardoso, Vitor, Nissanke, Samaya, Sotiriou, Thomas P., Askar, Abbas, Belczynski, Chris, Bertone, Gianfranco, Bon, Edi, Blas, Diego, Brito, et. al, 2019, "Black holes, gravitational waves and fundamental physics: a roadmap", Classical and Quantum Gravity, Volume 36, Issue 14, article id. 143001. **(715,710)**

ukupno citata 715,

bez autocitata 710

1. Junior Iovino, Antonio: 2025, "Cosmic Whispers of the Early Universe: Gravitational Waves and Dark Matter from Primordial Black Holes",arXiv,arXiv:2501.03065
2. Dai, Ning, Gong, Yungui, Zhao, Yang, and Jiang, Tong: 2024, "Extreme mass ratio inspirals in galaxies with dark matter halos",PhRvD,110,084080
3. Bianchi, Massimo, Bini, Donato, and Di Russo, Giorgio: 2024, "Scalar perturbations of topological-star spacetimes",PhRvD,110,084077
4. Pedrotti, Davide and Vagnozzi, Sunny: 2024, "Quasinormal modes-shadow correspondence for rotating regular black holes",PhRvD,110,084075
5. Simovic, Fil and Terno, Daniel R.: 2024, "Semiclassical imprints on quasinormal mode spectra",PhRvD,110,084025
6. Borhanian, Ssohrab and Sathyaprakash, B. S.: 2024, "Listening to the Universe with next generation ground-based gravitational-wave detectors",PhRvD,110,083040
7. Aurrekoetxea, Josu C., Marsden, James, Clough, Katy, and Ferreira, Pedro G.: 2024, "Self-interacting scalar dark matter around binary black holes",PhRvD,110,083011
8. Zhang, Chao and Wang, Anzhong: 2024, "Quasi-normal modes of loop quantum black holes formed from gravitational collapse",JCAP,2024,070
9. Barman, Basabendu, Loho, Kousik, and Zapata, i“scar: 2024, "Constraining burdened PBHs with gravitational waves",JCAP,2024,065
10. Kumar, Shailesh, Singh, Rishabh Kumar, Chowdhuri, Abhishek, and Bhattacharyya, Arpan: 2024, "Exploring waveforms with non-GR deviations for extreme mass-ratio inspirals",JCAP,2024,047
11. Katagiri, Takuya, Yagi, Kent, and Cardoso, Vitor: 2024, "On relativistic dynamical tides: subtleties and calibration",arXiv,arXiv:2409.18034
12. Tan, Qin, Deng, Weike, Long, Sheng, and Jing, Jiliang: 2024, "Motion of spinning particles around black hole in a dark matter halo",arXiv,arXiv:2409.17760
13. Jha, Sohan Kumar and Rahaman, Anisur: 2024, "Constrain from shadows of $M87^*$ and $Sgr A^*$ and quasiperiodic oscillations of galactic microquasars on a black hole arising from metric-affine bumblebee model",arXiv,arXiv:2409.12909
14. Spieksma, Thomas F. M., Cardoso, Vitor, Carullo, Gregorio, Della Rocca, Matteo, and Duque, Francisco: 2024, "Black hole spectroscopy in environments: detectability prospects",arXiv,arXiv:2409.05950
15. Calza, Marco, Gianesello, Francesco, Rinaldi, Massimiliano, and Vagnozzi, Sunny: 2024, "Implications of cosmologically coupled black holes for pulsar timing arrays",arXiv,arXiv:2409.01801
16. Duque, Francisco, Macedo, Caio F. B., Vicente, Rodrigo, and Cardoso, Vitor: 2024, "Extreme-Mass-Ratio Inspirals in Ultralight Dark Matter",PhRvL,133,121404
17. Chowdhury, Avijit, Biswas, Shauvik, and Chakraborty, Sumanta: 2024, "Accreting Schwarzschild-like compact object: Plasma-photon interaction and stability",PhRvD,110,064072
18. Cano, Pablo A. and David, Marina: 2024, "Teukolsky equation for near-extremal black holes beyond general relativity: Near-horizon analysis",PhRvD,110,064067
19. Chen, Yitian, Boyle, Michael, Deppe, Nils, Kidder, Lawrence E., Mitman, Keefe, Moxon, Jordan, Nelli, Kyle C., Pfeiffer, Harald P., Scheel, Mark A., Throwe, William, Vu, Nils L., and Teukolsky, Saul A.: 2024, "Improved frequency spectra of gravitational waves with memory in a binary-black-hole simulation",PhRvD,110,064049
20. Bolokhov, S. V.: 2024, "Black holes in Starobinsky-Bel-Robinson Gravity and the breakdown of quasinormal modes/null geodesics correspondence",PhLB,856,138879
21. Koi§ak, Dolunay: 2024, "The multiple nature of CC Com: One of the ultra-short orbital period late-type contact binary systems",PASA,41,e065
22. Bern, Zvi, Joseph Carrasco, John, Chiodaroli, Marco, Johansson, Henrik, and Roiban, Radu: 2024, "The duality between color and kinematics and its applications",JPhA,57,333002
23. Khalaf, Majed and Telem, Ofri: 2024, "The quantum spectral method: from atomic orbitals to classical self-force",JHEP,2024,53
24. Chen, Che-Yu and Pu, Hung-Yi: 2024, "Observational features of reflection asymmetric black holes",JCAP,2024,043
25. Guo, Hong, Zhang, Chao, Liu, Yunqi, Yue, Rui-Hong, Gong, Yun-Gui, and Wang, Bin: 2024, "Detecting secondary spin with extreme mass ratio inspirals in scalar-tensor theory",ChPhC,48,095103
26. Yunes, Nicolas, Siemens, Xavier, and Yagi, Kent: 2024, "Gravitational-Wave Tests of General Relativity with Ground-Based Detectors and Pulsar-Timing Arrays",arXiv,arXiv:2408.05240

27. Zhang, Chao and Kase, Ryotaro: 2024, "Even-parity stability of hairy black holes in U(1) gauge-invariant scalar-vector-tensor theories",PhRvD,110,044047
28. Dahal, Pravin K., Maharana, Swayamsiddha, Simovic, Fil, Soranidis, Ioannis, and Terno, Daniel R.: 2024, "Models of cosmological black holes",PhRvD,110,044032
29. Antoniou, Georgios: 2024, "Quasinormal modes of hairy black holes in shift-symmetric theories",PhRvD,110,044029
30. Gadre, Bhooshan, Soni, Kanchan, Tiwari, Shubhanshu, Ramos-Buades, Antoni, Haney, Maria, and Mitra, Sanjit: 2024, "Detectability of eccentric binary black holes with matched filtering and unmodeled pipelines during the third observing run of LIGO-Virgo-KAGRA",PhRvD,110,044013
31. Garg, Mudit, Derdzinski, Andrea, Tiwari, Shubhanshu, Gair, Jonathan, and Mayer, Lucio: 2024, "Measuring eccentricity and gas-induced perturbation from gravitational waves of LISA massive black hole binaries",MNRAS,532,4060
32. Zare, Soroush, Nieto, Luis M., Feng, Xing-Hui, Dong, Shi-Hai, and Hassanabadi, Hassan: 2024, "Shadows, rings and optical appearance of a magnetically charged regular black hole illuminated by various accretion disks",JCAP,2024,041
33. Malik, Zainab: 2024, "Quasinormal Modes of the Bumblebee Black Holes with a Global Monopole",IJTP,63,199
34. Boos, Jens and Carone, Christopher D.: 2024, "Note on black holes with kilometer-scale ultraviolet regulators",CQGra,41,157003
35. Jiang, Ye and Han, Wen-Biao: 2024, "General formalism for dirty extreme-mass-ratio inspirals",SCPMA,67,270411
36. Doneva, Daniela D., Salim, Llibert Aresti, and Yazadjiev, Stoytcho S.: 2024, "3 +1 nonlinear evolution of Ricci-coupled scalar-Gauss-Bonnet gravity",PhRvD,110,024040
37. Mishima, Takashi and Tomizawa, Shinya: 2024, "Nonlinear dynamics driving the conversion of gravitational and electromagnetic waves in cylindrically symmetric spacetime",PhRvD,110,024038
38. Thaalba, Farid, Ventagli, Giulia, and Sotiriou, Thomas P.: 2024, "Exotic compact objects and light bosonic fields",PhRvD,110,024034
39. Hirano, Shin'ichi, Kimura, Masashi, Yamaguchi, Masahide, and Zhang, Jiale: 2024, "Parametrized black hole quasinormal ringdown formalism for higher overtones",PhRvD,110,024015
40. Kostaros, Konstantinos, Papadopoulos, Padelis, and Pappas, George: 2024, "Fractal signatures of non-Kerr spacetimes in the shadow of light-ring bifurcations",PhRvD,110,024001
41. Cannizzaro, Enrico, Spieksma, Thomas F. M., Cardoso, Vitor, and Ikeda, Taishi: 2024, "Impact of a plasma on the relaxation of black holes",PhRvD,110,L021302
42. Chen, Che-Yu, Felice, Antonio De, and Tsujikawa, Shinji: 2024, "Linear stability of vector Horndeski black holes",JCAP,2024,022
43. Page, Don N.: 2024, "Discrete orbit effect lengthens merger times for inspiraling binary black holes",JCAP,2024,017
44. Fei, Qin and Yang, Yingjie: 2024, "Test of the Brans-Dicke theory with GW200105 and GW200115",CoTPh,76,075402
45. Sunny, Alan, Xavier, Semin, and Shankaranarayanan, S.: 2024, "Infinitely degenerate slowly rotating solutions in f(R) gravity",CQGra,41,135002
46. Speri, Lorenzo, Barsanti, Susanna, Maselli, Andrea, Sotiriou, Thomas P., Warburton, Niels, van de Meent, Maarten, Chua, Alvin J. K., Burke, Ollie, and Gair, Jonathan: 2024, "Probing fundamental physics with Extreme Mass Ratio Inspirals: a full Bayesian inference for scalar charge",arXiv,arXiv:2406.07607
47. Bezares, Miguel and Sanchis-Gual, Nicolas: 2024, "Exotic compact objects: a recent numerical-relativity perspective",arXiv,arXiv:2406.04901
48. Ghosh, Rajes and Chakravarti, Kabir: 2024, "Parameterized Non-circular Deviation from the Kerr Paradigm and Its Observational Signatures: Extreme Mass Ratio Inspirals and Lense-Thirring Effect",arXiv,arXiv:2406.02454
49. Hu, Xin-Yun, Zeng, Xiao-Xiong, Li, Li-Fang, and Xu, Peng: 2024, "Holographic study on Einstein ring for a charged black hole in conformal gravity",ResPh,61,107707
50. Guo, Hong, Qian, Wei-Liang, and Wang, Bean: 2024, "Phase structure of holographic superconductors in an Einstein-scalar-Gauss-Bonnet theory with spontaneous scalarization",PhRvD,109,124038
51. Cardoso, Vitor, Mukohyama, Shinji, Oshita, Naritaka, and Takahashi, Kazufumi: 2024, "Black holes, multiple propagation speeds, and energy extraction",PhRvD,109,124036
52. Huang, Jia-Hui: 2024, "No black hole bomb for D -dimensional nonextremal Reissner-Nordstrim black holes against charged massive scalar perturbation",PhRvD,109,124015
53. Bertone, Gianfranco: 2024, "Dark matter, black holes, and gravitational waves",NuPhB,1003,116487
54. Basu, Prasad, Chatterjee, Sangita, and Mondal, Soumen: 2024, "Eccentric orbits in disc-embedded EMRIs : orbital evolution and observability trend in LISA",MNRAS,531,1506
55. Sali³, Llibert, Brady, Sam, Clough, Katy, Doneva, Daniela, Evstafyeva, Tamara, Figueras, Pau, Frani§a, Tiago, Rossi, Lorenzo, and Yao, Shunhui: 2024, "GRFolres: A code for modified gravity simulations in strong gravity",JOSS,9,6369
56. Firrotta, Maurizio: 2024, "Veneziano and Shapiro-Virasoro amplitudes of arbitrarily excited strings",JHEP,2024,115
57. Babichev, Eugeny, Charmousis, Christos, Doneva, Daniela D., Gyulchev, Galin N., and Yazadjiev, Stoytcho S.: 2024, "Testing disformal non-circular deformation of Kerr black holes with LISA",JCAP,2024,065
58. Caruana, Maria, Farrugia, Gabriel, Said, Jackson Levi, and Sultana, Joseph: 2024, "Spatial dependence of the growth factor in scalar-tensor cosmology",JCAP,2024,053
59. Yang, Jinbo: 2024, "A trick for calculating surface gravities of Killing horizons",CQGra,41,127001
60. Page, Don N.: 2024, "Discrete Orbit Effect Lengthens Merger Times for Inspiraling Binary Black Holes",arXiv,arXiv:2405.13673
61. Chew, Xiao Yan and Lim, Kok-Geng: 2024, "Gravitating Scalarons with Inverted Higgs Potential",Univ,10,212
62. Aurrekoetxea, Josu C., Clough, Katy, Bamber, Jamie, and Ferreira, Pedro G.: 2024, "Effect of Wave Dark Matter on Equal Mass Black Hole Mergers",PhRvL,132,211401
63. del Rio, Adrii¡n and Ester, Evelyn-Andreea: 2024, "Electrically charged black hole solutions in semiclassical gravity and dynamics of linear perturbations",PhRvD,109,105022
64. Datta, Sayak: 2024, "Black holes immersed in dark matter: Energy condition and sound speed",PhRvD,109,104042
65. Bohra, Sunil Singh, Sarkar, Subhodeep, and Sen, Anjan Ananda: 2024, "Gravitational atoms in the braneworld scenario",PhRvD,109,104021

66. Redondo-Yuste, Jaime, Carullo, Gregorio, Ripley, Justin L., Berti, Emanuele, and Cardoso, Vitor: 2024, "Spin dependence of black hole ringdown nonlinearities",PhRvD,109,L101503
67. Jha, Sohan Kumar and Rahaman, Anisur: 2024, "Quasinormal modes, and different aspects of Hawking radiation within the metric-affine bumblebee gravity framework",NuPhB,1002,116536
68. Ci¡ceres, Nicoli¡s, Corral, Cristi³bal, Diaz, Felipe, and Olea, Rodrigo: 2024, "Holographic renormalization of Horndeski gravity",JHEP,2024,125
69. Huang, Hyat, Kunz, Jutta, and Mitra, Deeshani: 2024, "Shadow images of compact objects in beyond Horndeski theory",JCAP,2024,007
70. Tagawa, Hiromichi, Kimura, Shigeo S., Haiman, Zolti¡n, Perna, Rosalba, and Bartos, Imre: 2024, "Shock Cooling and Breakout Emission for Optical Flares Associated with Gravitational-wave Events",ApJ,966,21
71. Pittori, C.: 2024, "The contribution of AGILE to the knowledge of GRBs and other transients",mbhe.conf,64
72. van Donkelaar, Floor, Mayer, Lucio, Capelo, Pedro R., and Tamfal, Tomas: 2024, "Wandering intermediate-mass black holes in Milky Way-sized galaxies in cosmological simulations: myth or reality?",arXiv,arXiv:2404.15404
73. Ajith, Parameswaran, Amaro Seoane, Pau, Arca Sedda, Manuel, Arcodia, Riccardo, Badaracco, Francesca, Banerjee, Biswajit, Belgacem, Enis, Benetti, Giovanni, Benetti, Stefano, Bobrick, Alexey, Bonforte, Alessandro, Bortolas, Elisa, Braito, Valentina, Branchesi, Marica, Burrows, Adam, Cappellaro, Enrico, Della Ceca, Roberto, Chakraborty, Chandrachur, Chalathadka Subrahmanya, Shreevathsa, Coughlin, Michael W., Covino, Stefano, Derdzinski, Andrea, Doshi, Aayushi, Falanga, Maurizio, Foffa, Stefano, Franchini, Alessia, Frigeri, Alessandro, Futaana, Yoshifumi, Gerberding, Oliver, Gill, Kiranjyot, Di Giovanni, Matteo, Giudice, Ines Francesca, Giustini, Margherita, Gli¤ser, Philipp, Harms, Jan, van Heijningen, Joris, Iacovelli, Francesco, Kavanagh, Bradley J., Kawamura, Taichi, Kenath, Arun, Keppler, Elisabeth-Adelheid, Kobayashi, Chiaki, Komatsu, Goro, Korol, Valeriya, Krishnendu, N. V., Kumar, Prayush, Longo, Francesco, Maggiore, Michele, Mancarella, Michele, Maselli, Andrea, Mastrobuono-Battisti, Alessandra, Mazzarini, Francesco, Melandri, Andrea, Melini, Daniele, Menina, Sabrina, Miniutti, Giovanni, Mitra, Deeshani, Mori¡n-Fraile, Javier, Mukherjee, Suvodip, Muttoni, Niccoli², Olivieri, Marco, Onori, Francesca, Alessandra Papa, Maria, Patat, Ferdinando, Perali, Andrea, Piran, Tsvi, Piranomonte, Silvia, Roper Pol, Alberto, Pookkillath, Masroor C., Prasad, R., Prasad, Vaishak, De Rosa, Alessandra, Chowdhury, Sourav Roy, Serafinelli, Roberto, Sesana, Alberto, Severgnini, Paola, Stallone, Angela, Tissino, Jacopo, Tkalić, Hrvoje, Tomasella, Lina, Toscani, Martina, Vartanyan, David, Vignali, Cristian, Zaccarelli, Lucia, Zeoli, Morgane, and Zuccarello, Luciano: 2024, "The Lunar Gravitational-wave Antenna: Mission Studies and Science Case",arXiv,arXiv:2404.09181
74. Witzany, VojtÄ›ch and Piovano, Gabriel Andres: 2024, "Analytic Solutions for the Motion of Spinning Particles near Spherically Symmetric Black Holes and Exotic Compact Objects",PhRvL,132,171401
75. Bajardi, Francesco and Blixt, Daniel: 2024, "Primary constraints in general teleparallel quadratic gravity",PhRvD,109,084078
76. Lenzi, Michele and Sopuerta, Carlos F.: 2024, "Gauge-independent metric reconstruction of perturbations of vacuum spherically-symmetric spacetimes",PhRvD,109,084030
77. Shi, Ruijun, Zhou, Yue, Zhao, Tianyu, Cao, Zhoujian, and Ren, Zhixiang: 2024, "Compact binary systems waveform generation with a generative pretrained transformer",PhRvD,109,084017
78. Attard, Kate, Gualandris, Alessia, Read, Justin I., and Dehnen, Walter: 2024, "A multiresolution method for modelling galaxy and massive black hole mergers",MNRAS,529,2150
79. Aurrekoetxea, Josu, Bamber, Jamie, Brady, Sam, Clough, Katy, Helfer, Thomas, Marsden, James, Radia, Miren, Traykova, Dina, and Wang, Zipeng: 2024, "GRDzhadzha: A code for evolving relativistic matter on analytic metric backgrounds",JOSS,9,5956
80. Guo, Rong-Zhen, Jiang, Yang, and Huang, Qing-Guo: 2024, "Probing ultralight tensor dark matter with the stochastic gravitational-wave background from advanced LIGO and Virgo's first three observing runs",JCAP,2024,053
81. Chowdhuri, Abhishek, Bhattacharyya, Arpan, and Kumar, Shailesh: 2024, "Prospects of detecting deviations to Kerr geometry with radiation reaction effects in EMRIs",JCAP,2024,001
82. Lekbich, H., Parbin, N., Gogoi, Dhruba Jyoti, Boukili, A. El, and Sedra, M. B.: 2024, "The optical features of noncommutative charged 4D-AdS-Einsteinâ€“Gaussâ€“Bonnet black hole: shadow and deflection angle",EPJC,84,350
83. Sun, Tian-Yang, Xiong, Chun-Yu, Jin, Shang-Jie, Wang, Yu-Xin, Zhang, Jing-Fei, and Zhang, Xin: 2024, "Efficient parameter inference for gravitational wave signals in the presence of transient noises using temporal and time-spectral fusion normalizing flow",ChPhC,48,045108
84. Berbel, Marina, Miravet-Teni©s, Miquel, Sharma Chaudhary, Sushant, Albanesi, Simone, Cavaglia, Marco, Magai±a Zertuche, Lorena, Tseneklidou, Dimitra, Zheng, Yanyan, Coughlin, Michael W., and Toivonen, Andrew: 2024, "Bayesian real-time classification of multi-messenger electromagnetic and gravitational-wave observations",CQGra,41,085012
85. Rao, Xiao-Ping, Huang, Hyat, and Yang, Jinbo: 2024, "Hairy Black Holes with Arbitrary Small Areas",arXiv,arXiv:2403.11770
86. Bamba, Kazuharu: 2024, "Origins and Natures of Inflation, Dark Matter and Dark Energy",Univ,10,144
87. Doneva, Daniela D., RamazanoÇ§lu, Fethi M., Silva, Hector O., Sotiriou, Thomas P., and Yazadjiev, Stoytcho S.: 2024, "Spontaneous scalarization",RvMP,96,015004
88. Bah, Ibrahima and Heidmann, Pierre: 2024, "Geometric resolution of the Schwarzschild horizon",PhRvD,109,066014
89. Zi, Tieguang and Li, Peng-Cheng: 2024, "Gravitational waves from extreme-mass-ratio inspirals in the semiclassical gravity spacetime",PhRvD,109,064089
90. Zhao, Shuaitongze, Riaz, Shafqat, and Bambi, Cosimo: 2024, "About the ability of agnostic x-ray tests of the Kerr hypothesis to discover new physics",PhRvD,109,064059
91. Chew, Xiao Yan and Lim, Kok-Geng: 2024, "Scalar hairy black holes with an inverted Mexican-hat potential",PhRvD,109,064039
92. Bli¡zquez-Salcedo, Jose Luis, Khoo, Fech Scen, Kunz, Jutta, and Gonzi¡lez-Romero, Luis Manuel: 2024, "Quasinormal modes of Kerr black holes using a spectral decomposition of the metric perturbations",PhRvD,109,064028
93. Wang, Han, Harry, Ian, Nitz, Alexander, and Hu, Yi-Ming: 2024, "Space-based gravitational wave observatories will be able to use eccentricity to unveil stellar-mass binary black hole formation",PhRvD,109,063029

94. Zi, Tieguang: 2024, "Extreme mass-ratio inspiral as a probe of extra dimensions: The case of spinning massive object",PhLB,850,138538
95. Garg, Mudit, Tiwari, Shubhanshu, Derdzinski, Andrea, Baker, John G., Marsat, Sylvain, and Mayer, Lucio: 2024, "The minimum measurable eccentricity from gravitational waves of LISA massive black hole binaries",MNRAS,528,4176
96. Adamo, Tim, Cristofoli, Andrea, Ilderton, Anton, and Klisch, Sonja: 2024, "Scattering amplitudes for self-force",CQGra,41,065006
97. Shvartzvald, Y., Waxman, E., Gal-Yam, A., Ofek, E. O., Ben-Ami, S., Berge, D., Kowalski, M., Bi¼hler, R., Worm, S., Rhoads, J. E., Arcavi, I., Maoz, D., Polishook, D., Stone, N., Trakhtenbrot, B., Ackermann, M., Aharonson, O., Birnholtz, O., Chelouche, D., Guetta, D., Hallakoun, N., Horesh, A., Kushnir, D., Mazeh, T., Nordin, J., Ofir, A., Ohm, S., Parsons, D., Pe'er, A., Perets, H. B., Perdelwitz, V., Poznanski, D., Sadeh, I., Sagiv, I., Shahaf, S., Soumagnac, M., Tal-Or, L., Santen, J. Van, Zackay, B., Guttman, O., Rekhi, P., Townsend, A., Weinstein, A., and Wold, I.: 2024, "ULTRASAT: A Wide-field Time-domain UV Space Telescope",ApJ,964,74
98. Deng, Zhu-Ling, Li, Xiang-Dong, Shao, Yong, and Xu, Kun: 2024, "On the Formation of Double Neutron Stars in the Milky Way: Influence of Key Parameters",ApJ,963,80
99. Bukhari, Syed Masood A. S. and Wang, Li-Gang: 2024, "Seeing dark matter via acceleration radiation",PhRvD,109,045009
100. Tamm, Hanna Liis and Rosa, Joao Luis: 2024, "Observational properties of hot spots orbiting relativistic fluid spheres",PhRvD,109,044062
101. Atteneder, Florian, Ri¼ter, Hannes R., Cors, Daniela, Rosca-Mead, Roxana, Hilditch, David, and Bri¼gmann, Bernd: 2024, "Boson star head-on collisions with constraint-violating and constraint-satisfying initial data",PhRvD,109,044058
102. Lestingi, Jacopo, Cannizzaro, Enrico, and Pani, Paolo: 2024, "Extreme mass-ratio inspirals as probes of fundamental dipoles",PhRvD,109,044052
103. Soranidis, Ioannis: 2024, "Euclidean methods and phase transitions for the strongest deformations compatible with Schwarzschild asymptotics",PhRvD,109,044041
104. Zhao, Yuqian, Sun, Bing, Cao, Zhoujian, Lin, Kai, and Qian, Wei-Liang: 2024, "Influence of dark matter equation of state on the axial gravitational ringing of supermassive black holes",PhRvD,109,044031
105. Upton, Samuel D.: 2024, "Second-order gravitational self-force in a highly regular gauge: Covariant and coordinate punctures",PhRvD,109,044021
106. Perrone, D., Barreira, T., Kehagias, A., and Riotto, A.: 2024, "Non-linear black hole ringdowns: An analytical approach",NuPhB,999,116432
107. Briffa, Rebecca, Escamilla-Rivera, Celia, Levi Said, Jackson, and Mifsud, Jurgen: 2024, "Growth of structures using redshift space distortion in f(T) cosmology",MNRAS,528,2711
108. Beltracchi, Philip and Posada, Camilo: 2024, "Slowly rotating ultra-compact Schwarzschild star in the gravastar limit",CQGra,41,045001
109. ChruÅ›liÅ„ska, Martyna: 2024, "Chemical Evolution of the Universe and its Consequences for Gravitational-Wave Astrophysics",AnP,536,2200170
110. Destounis, Kyriakos and Duque, Francisco: 2024, "Black-Hole Spectroscopy: Quasinormal Modes, Ringdown Stability and the Pseudospectrum",cou..book,155
111. Issifu, Adamu and Frederico, Tobias: 2024, "Hot quark matter and merger remnants",arXiv,arXiv:2401.08551
112. Ci¡rdenas-Avendai±o, Alejandro and Sopuerta, Carlos F.: 2024, "Testing gravity with Extreme-Mass-Ratio Inspirals",arXiv,arXiv:2401.08085
113. Saini, Pankaj and Krishnendu, N. V.: 2024, "Constraining the nature of dark compact objects with spin-induced octupole moment measurement",PhRvD,109,024009
114. Lu, Chih-Ting, Tu, Jianfeng, and Wu, Lei: 2024, "Probing inelastic dark matter at the LHC, FASER, and STCF",PhRvD,109,015018
115. i‡okluk, Kutay A., Yakut, Kadri, and Giacomazzo, Bruno: 2024, "General relativistic simulations of high-mass binary neutron star mergers: rapid formation of low-mass stellar black holes",MNRAS,527,8043
116. Karnesis, Nikolaos, Stergioulas, Nikolaos, Pappas, George, Anastopoulos, Charis, Antoniadis, John, Apostolatos, Theocharis, Basilakos, Spyros, Destounis, Kyriakos, Areti, Eleni, Lukes-Gerakopoulos, Georgios, Gourgouliatos, Konstantinos N., Kokkotas, Kostas D., Kottaras, George, Oikonomou, V. K., Papanikolaou, Theodoros, Perivolaropoulos, Leandros, Plionis, Manolis, Saridakis, Emmanuel N., Sarris, Theodoros, Vagenas, Elias C., and von Klitzing, Wolf: 2024, "The Laser Interferometer Space Antenna mission in Greece White Paper",IJMPD,33,2450027
117. Ghoshal, Anish, Perez-Gonzalez, Yuber F., and Turner, Jessica: 2023, "Superradiant Leptogenesis",arXiv,arXiv:2312.06768
118. Casado-Turrii³n, Adrii¡n: 2023, "Compact objects in modified gravity: junction conditions and other viability criteria",arXiv,arXiv:2312.03757
119. Li, Shoulong, Li¼, H., Gao, Yong, Xu, Rui, Shao, Lijing, and Yu, Hongwei: 2023, "Can a star be smaller than a black hole of the same mass?",arXiv,arXiv:2312.01406
120. Cano, Pablo A., Fransen, Kwinten, Hertog, Thomas, and Maenaut, Simon: 2023, "Quasinormal modes of rotating black holes in higher-derivative gravity",PhRvD,108,124032
121. i‡alÄ±ÅŸkan, Mesut, Anil Kumar, Neha, Ji, Lingyuan, Ezquiaga, Jose M., Cotesta, Roberto, Berti, Emanuele, and Kamionkowski, Marc: 2023, "Probing wave-optics effects and low-mass dark matter halos with lensing of gravitational waves from massive black holes",PhRvD,108,123543
122. Stelea, Cristian, Dariescu, Marina-Aura, and Dariescu, Ciprian: 2023, "Charged black holes with dark halos",PhLB,847,138275
123. Demir, D., Gabriel, K., Kasem, A., and Khalil, S.: 2023, "Primordial gravitational waves in generalized Palatini gravity",PDU,42,101336
124. Lekbich, H., Boukili, A. El, Sekhmani, Y., and Sedra, M. B.: 2023, "The effect of noncommutativity on the charged 4D-EGB black hole in AdS space-time",IJMPA,38,2350192

125. Mei, Jianwei: 2023, "Separated wave equations for all metric components over the Kerr background",arXiv,arXiv:2311.18409
126. Scarcella, Francesca: 2023, "Black Hole Phenomenology and Dark Matter Searches",arXiv,arXiv:2311.11975
127. Dahal, Pravin K., Maharana, Swayamsiddha, Simovic, Fil, and Terno, Daniel R.: 2023, "Horizon-bound objects: Kerr-Vaidya solutions",arXiv,arXiv:2311.02981
128. Adamo, Martina and Maselli, Andrea: 2023, "Astrophysical black holes: theory and observations",arXiv,arXiv:2311.01911
129. LISA Consortium Waveform Working Group, Afshordi, Niayesh, Aki§ay, Sarp, Amaro Seoane, Pau, Antonelli, Andrea, Aurrekoetxea, Josu C., Barack, Leor, Barausse, Enrico, Benkel, Robert, Bernard, Laura, Bernuzzi, Sebastiano, Berti, Emanuele, Bonetti, Matteo, Bonga, Bi©atrice, Bozzola, Gabriele, Brito, Richard, Buonanno, Alessandra, Ci¡rdenas-Avendai±o, Alejandro, Casals, Marc, Chernoff, David F., Chua, Alvin J. K., Clough, Katy, Colleoni, Marta, Dhesi, Mekhi, Druart, Adrien, Durkan, Leanne, Faye, Guillaume, Ferguson, Deborah, Field, Scott E., Gabella, William E., Garcia-Bellido, Juan, Gracia-Linares, Miguel, Gerosa, Davide, Green, Stephen R., Haney, Maria, Hannam, Mark, Heffernan, Anna, Hinderer, Tanja, Helfer, Thomas, Hughes, Scott A., Husa, Sascha, Isoyama, Soichiro, Katz, Michael L., Kavanagh, Chris, Khanna, Gaurav, Kidder, Larry E., Korol, Valeriya, Ki¼chler, Lorenzo, Laguna, Pablo, Larrouturou, Frani§ois, Le Tiec, Alexandre, Leather, Benjamin, Lim, Eugene A., Lim, Hyun, Littenberg, Tyson B., Long, Oliver, Lousto, Carlos O., Lovelace, Geoffrey, Lukes-Gerakopoulos, Georgios, Lynch, Philip, Macedo, Rodrigo P., Markakis, Charalampos, Maggio, Elisa, Mandel, Ilya, Maselli, Andrea, Mathews, Josh, Mourier, Pierre, Neilsen, David, Nagar, Alessandro, Nichols, David A., Novi¡k, Jan, Okounkova, Maria, O'Shaughnessy, Richard, Oshita, Naritaka, O'Toole, Conor, Pan, Zhen, Pani, Paolo, Pappas, George, Paschalidis, Vasileios, Pfeiffer, Harald P., Pompili, Lorenzo, Pound, Adam, Pratten, Geraint, Ri¼ter, Hannes R., Ruiz, Milton, Sam, Zeyd, Sberna, Laura, Shapiro, Stuart L., Shoemaker, Deirdre M., Sopuerta, Carlos F., Spiers, Andrew, Sundar, Hari, Tamanini, Nicola, Thompson, Jonathan E., Toubiana, Alexandre, Tsokaros, Antonios, Upton, Samuel D., van de Meent, Maarten, Vernieri, Daniele, Wachter, Jeremy M., Warburton, Niels, Wardell, Barry, Witek, Helvi, Witzany, VojtÄ›ch, Yang, Huan, Zilhao, Miguel, Albertini, Angelica, Arun, K. G., Bezares, Miguel, Bonilla, Alexander, Chapman-Bird, Christian, Cownden, Bradley, Cunningham, Kevin, Devitt, Chris, Dolan, Sam, Duque, Francisco, Dyson, Conor, Fryer, Chris L., Gair, Jonathan R., Giacomazzo, Bruno, Gupta, Priti, Han, Wen-Biao, Haas, Roland, Hirschmann, Eric W., Huerta, E. A., Jetzer, Philippe, Kelly, Bernard, Khalil, Mohammed, Lewis, Jack, Lloyd-Ronning, Nicole, Marsat, Sylvain, Nardini, Germano, Neef, Jakob, Ottewill, Adrian, Pantelidou, Christiana, Piovano, Gabriel Andres, Redondo-Yuste, Jaime, Sagunski, Laura, Stein, Leo C., Skoupi½, Viktor, Sperhake, Ulrich, Speri, Lorenzo, Spieksma, Thomas F. M., Stevens, Chris, Trestini, David, and Vai±i³-Vii±uales, Alex: 2023, "Waveform Modelling for the Laser Interferometer Space Antenna",arXiv,arXiv:2311.01300
130. Atkins, Bill and Tasinato, Gianmassimo: 2023, "Hidden conformal symmetries for black holes in modified gravity",PhRvD,108,104070
131. Courty, Aubin, Destounis, Kyriakos, and Pani, Paolo: 2023, "Spectral instability of quasinormal modes and strong cosmic censorship",PhRvD,108,104027
132. Held, Aaron and Lim, Hyun: 2023, "Nonlinear evolution of quadratic gravity in 3 +1 dimensions",PhRvD,108,104025
133. Dahal, Pravin K., Simovic, Fil, Soranidis, Ioannis, and Terno, Daniel R.: 2023, "Black holes as spherically-symmetric horizon-bound objects",PhRvD,108,104014
134. Xu, Hao and Zhou, Shuang-Yong: 2023, "Triple crossing positivity bounds, mass dependence and cosmological scalars: Horndeski theory and DHOST",JCAP,2023,076
135. Chen, Changkai and Jing, Jiliang: 2023, "Radiation fluxes of gravitational, electromagnetic, and scalar perturbations in type-D black holes: an exact approach",JCAP,2023,070
136. Le, T. D.: 2023, "Searching for a secular variation of the gravitational constant using strong gravitational fields",GReGr,55,124
137. Destounis, Kyriakos and Kokkotas, Kostas D.: 2023, "Slowly-rotating compact objects: the nonintegrability of Hartle-Thorne particle geodesics",GReGr,55,123
138. Herrero-Valea, M.: 2023, "The status of HoÅ™ava gravity",EPJP,138,968
139. Minamitsuji, Masato and Maeda, Kei-ichi: 2023, "Black hole thermodynamics in Horndeski theories",PhRvD,108,084061
140. Zhong, Zhen, Cardoso, Vitor, Ikeda, Taishi, and Zilhao, Miguel: 2023, "Piercing of a solitonic boson star by a black hole",PhRvD,108,084051
141. Katagiri, Takuya, Nakano, Hiroyuki, and Omukai, Kazuyuki: 2023, "Stability of relativistic tidal response against small potential modification",PhRvD,108,084049
142. Leather, Benjamin and Warburton, Niels: 2023, "Applying the effective-source approach to frequency-domain self-force calculations for eccentric orbits",PhRvD,108,084045
143. Stelea, Cristian, Dariescu, Marina-Aura, and Dariescu, Ciprian: 2023, "Charging axially symmetric interior solutions in general relativity",PhRvD,108,084034
144. Brito, Richard and Shah, Shreya: 2023, "Extreme mass-ratio inspirals into black holes surrounded by scalar clouds",PhRvD,108,084019
145. Aresti© Sali³, Llibert, Clough, Katy, and Figueras, Pau: 2023, "Puncture gauge formulation for Einstein-Gauss-Bonnet gravity and four-derivative scalar-tensor theories in d +1 spacetime dimensions",PhRvD,108,084018
146. Di Matteo, Tiziana, Ni, Yueying, Chen, Nianyi, Croft, Rupert, Bird, Simeon, Pacucci, Fabio, Ricarte, Angelo, and Tremmel, Michael: 2023, "A vast population of wandering and merging IMBHs at cosmic noon",MNRAS,525,1479
147. De Felice, Antonio and Tsujikawa, Shinji: 2023, "Stability of Schwarzshild black holes in quadratic gravity with Weyl curvature domination",JCAP,2023,004
148. Murk, Sebastian: 2023, "Nomen non est omen: Why it is too soon to identify ultra-compact objects as black holes",IJMPD,32,2342012-235
149. Shao, Cai-Ying, Hu, Yu, and Shao, Cheng-Gang: 2023, "Parameter estimation for Einstein-dilaton-Gauss-Bonnet gravity with ringdown signals",ChPhC,47,105101
150. Gong, Yi, Cao, Zhoujian, Zhao, Junjie, and Shao, Lijing: 2023, "Including higher harmonics in gravitational-wave parameter estimation and cosmological implications for LISA",PhRvD,108,064046
151. Bianchi, Massimo and Di Russo, Giorgio: 2023, "2-charge circular fuzz-balls and their perturbations",JHEP,2023,217

152. Destounis, Kyriakos and Duque, Francisco: 2023, "Black-hole spectroscopy: quasinormal modes, ringdown stability and the pseudospectrum",arXiv,arXiv:2308.16227
153. Chen, Yifan, Xue, Xiao, and Cardoso, Vitor: 2023, "Black Holes as Fermion Factories",arXiv,arXiv:2308.00741
154. Barsanti, Susanna, Maselli, Andrea, Sotiriou, Thomas P., and Gualtieri, Leonardo: 2023, "Detecting Massive Scalar Fields with Extreme Mass-Ratio Inspirals",PhRvL,131,051401
155. Richards, Chloe, Dima, Alexandru, and Witek, Helvi: 2023, "Black holes in massive dynamical Chern-Simons gravity: Scalar hair and quasibound states at decoupling",PhRvD,108,044078
156. Akil, A., Cadoni, M., Modesto, L., Oi, M., and Sanna, A. P.: 2023, "Semiclassical spacetimes at super-Planckian scales from delocalized sources",PhRvD,108,044051
157. Munna, Christopher, Evans, Charles R., and Forseth, Erik: 2023, "Tidal heating and torquing of the primary black hole in eccentric-orbit, nonspinning, extreme-mass-ratio inspirals to 22PN order",PhRvD,108,044039
158. Aoki, Katsuki and Tsujikawa, Shinji: 2023, "Coupled vector Gauss-Bonnet theories and hairy black holes",PhLB,843,138022
159. Gao, Ke, Liu, Lei-Hua, and Zhu, Mian: 2023, "Microlensing effects of wormholes associated to blackhole spacetimes",PDU,41,101254
160. Libanore, Sarah, Liguori, Michele, and Raccanelli, Alvise: 2023, "Signatures of primordial black holes in gravitational wave clustering",JCAP,2023,055
161. Bernardo, Reginald Christian and Ng, Kin-Wang: 2023, "Hunting the stochastic gravitational wave background in pulsar timing array cross correlations through theoretical uncertainty",JCAP,2023,028
162. Vagnozzi, Sunny, Roy, Rittick, Tsai, Yu-Dai, Visinelli, Luca, Afrin, Misba, Allahyari, Alireza, Bambhaniya, Parth, Dey, Dipanjan, Ghosh, Sushant G., Joshi, Pankaj S., Jusufi, Kimet, Khodadi, Mohsen, Walia, Rahul Kumar, i–vgi¼n, Ali, and Bambi, Cosimo: 2023, "Horizon-scale tests of gravity theories and fundamental physics from the Event Horizon Telescope image of Sagittarius A (*)",CQGra,40,165007
163. Thaalba, Farid, Antoniou, Georgios, and Sotiriou, Thomas P.: 2023, "Black hole minimum size and scalar charge in shift-symmetric theories",CQGra,40,155002
164. Heissenberg, Carlo: 2023, "Angular Momentum Loss due to Tidal Effects in the Post-Minkowskian Expansion",PhRvL,131,011603
165. Zhao, Yuqian, Sun, Bing, Lin, Kai, and Cao, Zhoujian: 2023, "Axial gravitational ringing of a spherically symmetric black hole surrounded by dark matter spike",PhRvD,108,024070
166. Jana, Susmita and Shankaranarayanan, S.: 2023, "Electromagnetic memory in arbitrary curved spacetimes",PhRvD,108,024044
167. Rajeev, Karthik and Shankaranarayanan, S.: 2023, "Effective-one-body formalism for leading-order radiative effects in the postlinear framework",PhRvD,108,024033
168. Minamitsuji, Masato and Mukohyama, Shinji: 2023, "Instability of scalarized compact objects in Einstein-scalar-Gauss-Bonnet theories",PhRvD,108,024029
169. DemirboÇ§a, Ekrem S., Åžahin, Yakup Emre, and RamazanoÇ§lu, Fethi M.: 2023, "Subtleties in constraining gravity theories with mass-radius data",PhRvD,108,024028
170. Liu, Tan, Wang, Yan, and Zhao, Wen: 2023, "Gravitational waveforms from the inspiral of compact binaries in the Brans-Dicke theory in an expanding Universe",PhRvD,108,024006
171. Vaglio, Massimo, Pacilio, Costantino, Maselli, Andrea, and Pani, Paolo: 2023, "Bayesian parameter estimation on boson-star binary signals with a coherent inspiral template and spin-dependent quadrupolar corrections",PhRvD,108,023021
172. Cai, Tingqi, Wang, Zun, Huang, Hyat, and Zhu, Mian: 2023, "Higher-order correction to weak-field lensing of an Ellis-Bronnikov wormhole",PhRvD,108,023004
173. Briffa, Rebecca, Escamilla-Rivera, Celia, Said, Jackson Levi, and Mifsud, Jurgen: 2023, "Constraints on f(T) cosmology with Pantheon+",MNRAS,522,6024
174. Nozari, Kourosh and Saghafi, Sara: 2023, "Asymptotically locally flat and AdS higher-dimensional black holes of Einstein“Horndeska“Maxwell gravity in the light of EHT observations: shadow behavior and deflection angle",EPJC,83,588
175. Di Vecchia, Paolo, Heissenberg, Carlo, Russo, Rodolfo, and Veneziano, Gabriele: 2023, "The gravitational eikonal: from particle, string and brane collisions to black-hole encounters",arXiv,arXiv:2306.16488
176. Zimmerman, Aaron, George, Richard N., and Chen, Yanbei: 2023, "Rogue echoes from exotic compact objects",arXiv,arXiv:2306.11166
177. Pretorius, Frans: 2023, "A Survey of Gravitational Waves",arXiv,arXiv:2306.03797
178. Gasparotto, Silvia, Vicente, Rodrigo, Blas, Diego, Jenkins, Alexander C., and Barausse, Enrico: 2023, "Can gravitational-wave memory help constrain binary black-hole parameters? A LISA case study",PhRvD,107,124033
179. Sanna, Andrea P., Matsakos, Titos, and Diaferio, Antonaldo: 2023, "Covariant formulation of refracted gravity",A&A,674,A209
180. Trestini, David and Blanchet, Luc: 2023, "Gravitational-wave tails of memory",PhRvD,107,104048
181. Vieira, H. S., Destounis, Kyriakos, and Kokkotas, Kostas D.: 2023, "Analog Schwarzschild black holes of Bose-Einstein condensates in a cavity: Quasinormal modes and quasibound states",PhRvD,107,104038
182. Minamitsuji, Masato and Tsujikawa, Shinji: 2023, "Symmetry restoration in the vicinity of neutron stars with a nonminimal coupling",PhLB,840,137869
183. Krasnov, Maxim A. and Nikulin, Valery V.: 2023, "Mechanisms of Producing Primordial Black Holes and Their Evolution",Parti,6,580
184. Zwick, Lorenz, Capelo, Pedro R., and Mayer, Lucio: 2023, "Priorities in gravitational waveforms for future space-borne detectors: vacuum accuracy or environment?",MNRAS,521,4645
185. Mishra, Sasmita and Yajnik, Urjit A.: 2023, "Primordial black holes from D-parity breaking in SO(10) grand unified theory",JCAP,2023,038
186. Dahal, Pravin Kumar and Simovic, Fil: 2023, "The Hawking temperature of dynamical black holes via Rindler transformations",arXiv,arXiv:2304.11833

187. Izbakr, Asmail and Yakut, Kadri: 2023, "The spin and mass ratio affects the gravitational waveforms of binary black hole mergers with a total system mass of 12-130 $\rm{M}_\odot$",arXiv,arXiv:2304.09396
188. Rosa, Joao Luis: 2023, "Observational properties of relativistic fluid spheres with thin accretion disks",PhRvD,107,084048
189. Destounis, Kyriakos, Kulathingal, Arun, Kokkotas, Kostas D., and Papadopoulos, Georgios O.: 2023, "Gravitational-wave imprints of compact and galactic-scale environments in extreme-mass-ratio binaries",PhRvD,107,084027
190. Cole, Philippa S., Coogan, Adam, Kavanagh, Bradley J., and Bertone, Gianfranco: 2023, "Measuring dark matter spikes around primordial black holes with Einstein Telescope and Cosmic Explorer",PhRvD,107,083006
191. Guo, Yin-da, Bao, Shou-shan, and Zhang, Hong: 2023, "Subdominant modes of the scalar superradiant instability and gravitational wave beats",PhRvD,107,075009
192. Leveque, A., Giersz, M., Askar, Abbas, Arca-Sedda, M., and Olejak, A.: 2023, "MOCCA-Survey Database: extra galactic globular clusters - III. The population of black holes in Milky Way and Andromeda-like galaxies",MNRAS,520,2593
193. Racco, D. and Poletti, D.: 2023, "Precision cosmology with primordial GW backgrounds in presence of astrophysical foregrounds",JCAP,2023,054
194. Chrysostomou, Anna, Cornell, Alan, Deandrea, Aldo, Ligout, i‰tienne, and Tsimpis, Dimitrios: 2023, "Black holes and nilmanifolds: quasinormal modes as the fingerprints of extra dimensions?",EPJC,83,325
195. Antoniou, Georgios, Papageorgiou, Alexandros, and Kanti, Panagiota: 2023, "Probing Modified Gravity Theories with Scalar Fields Using Black-Hole Images",Univ,9,147
196. Held, Aaron and Zhang, Jun: 2023, "Instability of spherically symmetric black holes in quadratic gravity",PhRvD,107,064060
197. Boyanov, Valentin, Destounis, Kyriakos, Panosso Macedo, Rodrigo, Cardoso, Vitor, and Jaramillo, Josi© Luis: 2023, "Pseudospectrum of horizonless compact objects: A bootstrap instability mechanism",PhRvD,107,064012
198. Banerjee, Shreya, Bera, Sayantani, and Mota, David F.: 2023, "Prospects of probing dark matter condensates with gravitational waves",JCAP,2023,041
199. Cardoso, Vitor, Hilditch, David, Marouda, Krinio, Nati¡rio, Josi©, and Sperhake, Ulrich: 2023, "Curvature and dynamical spacetimes: can we peer into the quantum regime?",CQGra,40,065008
200. Bahamonde, Sebastian, Dialektopoulos, Konstantinos F., Escamilla-Rivera, Celia, Farrugia, Gabriel, Gakis, Viktor, Hendry, Martin, Hohmann, Manuel, Levi Said, Jackson, Mifsud, Jurgen, and Di Valentino, Eleonora: 2023, "Teleparallel gravity: from theory to cosmology",RPPh,86,026901
201. Cheung, Mark Ho-Yeuk, Baibhav, Vishal, Berti, Emanuele, Cardoso, Vitor, Carullo, Gregorio, Cotesta, Roberto, Del Pozzo, Walter, Duque, Francisco, Helfer, Thomas, Shukla, Estuti, and Wong, Kaze W. K.: 2023, "Nonlinear Effects in Black Hole Ringdown",PhRvL,130,081401
202. Cunha, Pedro V. P., Herdeiro, Carlos, Radu, Eugen, and Sanchis-Gual, Nicolas: 2023, "Exotic Compact Objects and the Fate of the Light-Ring Instability",PhRvL,130,061401
203. Feng, Justin C., Chakraborty, Sumanta, and Cardoso, Vitor: 2023, "Shielding a charged black hole",PhRvD,107,044050
204. Aoki, Katsuki and Minamitsuji, Masato: 2023, "Highly compact Proca stars with quartic self-interactions",PhRvD,107,044045
205. Hegade K. R., Abhishek, Ripley, Justin L., and Yunes, Nicoli¡s: 2023, "Where and why does Einstein-scalar-Gauss-Bonnet theory break down?",PhRvD,107,044044
206. Lenzi, Michele and Sopuerta, Carlos F.: 2023, "Black hole greybody factors from Korteweg-de Vries integrals: Theory",PhRvD,107,044010
207. Higashino, Yurika and Tsujikawa, Shinji: 2023, "Inspiral gravitational waveforms from compact binary systems in Horndeski gravity",PhRvD,107,044003
208. Nakarachinda, Ratchaphat, Panpanich, Sirachak, Tsujikawa, Shinji, and Wongjun, Pitayuth: 2023, "Cosmology in theories with spontaneous scalarization of neutron stars",PhRvD,107,043512
209. Gondi¡n, Li¡szli³: 2023, "Parameter distributions of binary black hole mergers near supermassive black holes as seen by advanced gravitational wave detectors",MNRAS,519,1856
210. Duniya, Didam G. A., Abebe, Amare, de la Cruz-Dombriz, ilvaro, and Dunsby, Peter K. S.: 2023, "Imprint of f(R) gravity in the cosmic magnification",MNRAS,518,6102
211. Gelmini, Graciela B., Simpson, Anna, and Vitagliano, Edoardo: 2023, "Catastrogenesis: DM, GWs, and PBHs from ALP string-wall networks",JCAP,2023,031
212. Araya, I. J., Padilla, N. D., Rubio, M. E., Sureda, J., Magaia, J., and Osorio, L.: 2023, "Dark matter from primordial black holes would hold charge",JCAP,2023,030
213. Bahamonde, Sebastian, Chevrier, Johann, and Gigante Valcarcel, Jorge: 2023, "New black hole solutions with a dynamical traceless nonmetricity tensor in Metric-Affine Gravity",JCAP,2023,018
214. Bamber, Jamie, Aurrekoetxea, Josu C., Clough, Katy, and Ferreira, Pedro G.: 2023, "Black hole merger simulations in wave dark matter environments",PhRvD,107,024035
215. Rahman, Mostafizur and Bhattacharyya, Arpan: 2023, "Prospects for determining the nature of the secondaries of extreme mass-ratio inspirals using the spin-induced quadrupole deformation",PhRvD,107,024006
216. Rahman, Mostafizur, Kumar, Shailesh, and Bhattacharyya, Arpan: 2023, "Gravitational wave from extreme mass-ratio inspirals as a probe of extra dimensions",JCAP,2023,046
217. Harada, Tomohiro, Igata, Takahisa, Saida, Hiromi, and Takamori, Yohsuke: 2023, "General formulae for the periapsis shift of a quasi-circular orbit in static spherically symmetric spacetimes and the active gravitational mass density",IJMPD,32,2350098
218. Rosswog, Stephan: 2023, "Modelling astrophysical fluids with particles",IAUS,362,382
219. Bernardo, Reginald Christian and Chen, Che-Yu: 2023, "Dressed black holes in the new tensor-vector-scalar theory",GReGr,55,23
220. Gomes, Cli¡udio and Ourabah, Kamel: 2023, "Quantum kinetic theory of Jeans instability in non-minimal matter-curvature coupling gravity",EPJC,83,40
221. Bjerrum-Bohr, N. Emil J., Planti©, Ludovic, and Vanhove, Pierre: 2022, "Effective Field Theory and Applications: Weak Field Observables from Scattering Amplitudes in Quantum Field Theory",arXiv,arXiv:2212.08957

222. Sellers, Luke, Bobrick, Alexey, Martire, Gianni, Andrews, Michael, and Paulini, Manfred: 2022, "Searching for Intelligent Life in Gravitational Wave Signals Part I: Present Capabilities and Future Horizons",arXiv,arXiv:2212.02065
223. Cavalcanti, Rogerio Teixeira and da Silva, Julio Marny Hoff: 2022, "Quantum Hairy Black Hole Formation and Horizon Quantum Mechanics",Univ,9,23
224. Sali³, Llibert Aresti©, Clough, Katy, and Figueras, Pau: 2022, "Well-Posedness of the Four-Derivative Scalar-Tensor Theory of Gravity in Singularity Avoiding Coordinates",PhRvL,129,261104
225. Cardoso, Vitor, Destounis, Kyriakos, Duque, Francisco, Macedo, Rodrigo Panosso, and Maselli, Andrea: 2022, "Gravitational Waves from Extreme-Mass-Ratio Systems in Astrophysical Environments",PhRvL,129,241103
226. Vikel, Sebastian H., Franchini, Nicola, Barausse, Enrico, and Berti, Emanuele: 2022, "Constraining modifications of black hole perturbation potentials near the light ring with quasinormal modes",PhRvD,106,124036
227. Das, Saurya, Shankaranarayanan, S., and Todorinov, Vasil: 2022, "Quantum gravitational signatures in next-generation gravitational wave detectors",PhLB,835,137511
228. Arun, K. G., Belgacem, Enis, Benkel, Robert, Bernard, Laura, Berti, Emanuele, Bertone, Gianfranco, Besancon, Marc, Blas, Diego, Bihmer, Christian G., Brito, Richard, Calcagni, Gianluca, Cardenas-Avendaio, Alejandro, Clough, Katy, Crisostomi, Marco, De Luca, Valerio, Doneva, Daniela, Escoffier, Stephanie, Ezquiaga, Josi Maria, Ferreira, Pedro G., Fleury, Pierre, Foffa, Stefano, Franciolini, Gabriele, Frusciante, Noemi, Garcia-Bellido, Juan, Herdeiro, Carlos, Hertog, Thomas, Hinderer, Tanja, Jetzer, Philippe, Lombriser, Lucas, Maggio, Elisa, Maggiore, Michele, Mancarella, Michele, Maselli, Andrea, Nampalliwar, Sourabh, Nichols, David, Okounkova, Maria, Pani, Paolo, Paschalidis, Vasileios, Raccanelli, Alvise, Randall, Lisa, Renaux-Petel, Si©bastien, Riotto, Antonio, Ruiz, Milton, Saffer, Alexander, Sakellariadou, Mairi, Saltas, Ippocratis D., Sathyaprakash, B. S., Shao, Lijing, Sopuerta, Carlos F., Sotiriou, Thomas P., Stergioulas, Nikolaos, Tamanini, Nicola, Vernizzi, Filippo, Witek, Helvi, Wu, Kinwah, Yagi, Kent, Yazadjiev, Stoytcho, Yunes, Nicoli¡s, Zilhao, Miguel, Afshordi, Niayesh, Angonin, Marie-Christine, Baibhav, Vishal, Barausse, Enrico, Barreiro, Tiago, Bartolo, Nicola, Bellomo, Nicola, Ben-Dayan, Ido, Bergshoeff, Eric A., Bernuzzi, Sebastiano, Bertacca, Daniele, Bhagwat, Swetha, Bonga, Bi©atrice, Burko, Lior M., Compire, Geoffrey, Cusin, Giulia, da Silva, Antonio, Das, Saurya, de Rham, Claudia, Destounis, Kyriakos, Dimastrogiovanni, Ema, Duque, Francisco, Easther, Richard, Farmer, Hontas, Fasiello, Matteo, Fisenko, Stanislav, Fransen, Kwinten, Frauendiener, Jirg, Gair, Jonathan, Gergely, Liszli irpi¡d, Gerosa, Davide, Gualtieri, Leonardo, Han, Wen-Biao, Hees, Aurelien, Helfer, Thomas, Hennig, Jirg, Jenkins, Alexander C., Kajfasz, Eric, Kaloper, Nemanja, Karas, Vladimir, Kavanagh, Bradley J., Klioner, Sergei A., Koushiappas, Savvas M., Lagos, Macarena, Poncin-Lafitte, Christophe Le, Lobo, Francisco S. N., Markakis, Charalampos, Martin-Moruno, Prado, Martins, C. J. A. P., Matarrese, Sabino, Mayerson, Daniel R., Mimoso, Josi P., Noller, Johannes, Nunes, Nelson J., Oliveri, Roberto, Orlando, Giorgio, Pappas, George, Pikovski, Igor, Pilo, Luigi, Podolski, Jia, Pratten, Geraint, Prokopec, Tomislav, Qi, Hong, Rastgoo, Saeed, Ricciardone, Angelo, Rollo, Rocco, Rubiera-Garcia, Diego, Sergijenko, Olga, Shapiro, Stuart, Shoemaker, Deirdre, Spallicci, Alessandro, Stashko, Oleksandr, Stein, Leo C., Tasinato, Gianmassimo, Tolley, Andrew J., Vagenas, Elias C., Vandoren, Stefan, Vernieri, Daniele, Vicente, Rodrigo, Wiseman, Toby, Zhdanov, Valery I., and Zumalaci¡rregui, Miguel: 2022, "New horizons for fundamental physics with LISA",LRR,25,4
229. Niu, Rui, Zhu, Tao, and Zhao, Wen: 2022, "Testing Lorentz invariance of gravity in the Standard-Model Extension with GWTC-3",JCAP,2022,011
230. Biswas, Anindya: 2022, "Black holes in 4D AdS Einstein Gauss Bonnet gravity with power: Yang Mills field",GReGr,54,161
231. Zhao, Yuqian, Sun, Bing, Mai, Zhan-Feng, and Cao, Zhoujian: 2022, "Quasi Normal Modes of Black Holes and Detection in Ringdown Process",arXiv,arXiv:2212.00747
232. Escriva, Albert, Kuhnel, Florian, and Tada, Yuichiro: 2022, "Primordial Black Holes",arXiv,arXiv:2211.05767
233. Khodadi, Mohsen and Lambiase, Gaetano: 2022, "Probing Lorentz symmetry violation using the first image of Sagittarius A*: Constraints on standard-model extension coefficients",PhRvD,106,104050
234. Garg, Mudit, Derdzinski, Andrea, Zwick, Lorenz, Capelo, Pedro R., and Mayer, Lucio: 2022, "The imprint of gas on gravitational waves from LISA intermediate-mass black hole binaries",MNRAS,517,1339
235. Sweeney, David, Tuthill, Peter, Sharma, Sanjib, and Hirai, Ryosuke: 2022, "The Galactic underworld: the spatial distribution of compact remnants",MNRAS,516,4971
236. Martinovic, Katarina, Pi©rigois, Carole, Regimbau, Tania, and Sakellariadou, Mairi: 2022, "Footprints of Population III Stars in the Gravitational-wave Background",ApJ,940,29
237. Bianchi, Massimo and Di Russo, Giorgio: 2022, "Turning rotating D-branes and black holes inside out their photon-halo",PhRvD,106,086009
238. Carballo-Rubio, Raiºl, Cardoso, Vitor, and Younsi, Ziri: 2022, "Toward very large baseline interferometry observations of black hole structure",PhRvD,106,084038
239. Aoki, Katsuki and Minamitsuji, Masato: 2022, "Resolving the pathologies of self-interacting Proca fields: A case study of Proca stars",PhRvD,106,084022
240. Luna, Raimon, Bozzola, Gabriele, Cardoso, Vitor, Paschalidis, Vasileios, and Zilhao, Miguel: 2022, "Kicks in charged black hole binaries",PhRvD,106,084017
241. Berti, Emanuele, Cardoso, Vitor, Cheung, Mark Ho-Yeuk, Di Filippo, Francesco, Duque, Francisco, Martens, Paul, and Mukohyama, Shinji: 2022, "Stability of the fundamental quasinormal mode in time-domain observations against small perturbations",PhRvD,106,084011
242. Rosa, Joao Luis and Rubiera-Garcia, Diego: 2022, "Shadows of boson and Proca stars with thin accretion disks",PhRvD,106,084004
243. Tsujikawa, Shinji: 2022, "Instability of hairy black holes in regularized 4-dimensional Einstein-Gauss-Bonnet gravity",PhLB,833,137329
244. Castells-Tiestos, Lucia and Casalderrey-Solana, Jorge: 2022, "Thermal emission of gravitational waves from weak to strong coupling",JHEP,2022,49
245. Cavalcanti, R. T., de Paiva, R. C., and da Rocha, R.: 2022, "Echoes of the gravitational decoupling: scalar perturbations and quasinormal modes of hairy black holes",EPJP,137,1185

246. Adhikari, Rana X., Anchordoqui, Luis A., Fang, Ke, Sathyaprakash, B. S., Tollefson, Kirsten, Lewis, Tiffany R., Engel, Kristi, Aboubrahim, Amin, Akarsu, Ozgur, Akrami, Yashar, Aloisio, Roberto, Alves Batista, Rafael, Ballardini, Mario, Ballmer, Stefan W., Bechtol, Ellen, Benisty, David, Berti, Emanuele, Birrer, Simon, Bonilla, Alexander, Brito, Richard, Bustamante, Mauricio, Caldwell, Robert, Cardoso, Vitor, Chakrabarti, Sukanya, Chen, Thomas Y., Cicoli, Michele, Clesse, Sebastien, Coleman, Alan, Cui, Yanou, Cusin, Giulia, Daylan, Tansu, Dienes, Keith R., Di Valentino, Eleonora, Dvorkin, Cora, Escamilla-Rivera, Celia, Farrar, Glennys R., Feng, Jonathan L., Frusciante, Noemi, Garcia-Bellido, Juan, Garcia Canal, Carlos, Vittoria Garzelli, Maria, Glombitza, Jonas, Golup, Geraldina, Gritsevich, Maria, Haiman, Zoltan, Haro, Jaume, Hazra, Dhiraj Kumar, Heavens, Alan, Holz, Daniel, Horandel, Jorg R., Ishak, Mustapha, Ivanov, Mikhail M., Joudaki, Shahab, Kampert, Karl-Heinz, Karwin, Christopher M., Keeley, Ryan, Klasen, Michael, Konoplich, Rostislav, Krizmanic, John F., Kumar, Suresh, L'Huillier, Benjamin, Levi, Noam, Mandic, Vuk, Marra, Valerio, Martins, C. J. A. P., Matarrese, Sabino, Mayotte, Eric, Mayotte, Sonja, Mersini-Houghton, Laura, Meyers, Joel, Miller, Andrew L., Mottola, Emil, Mukherjee, Suvodip, Murase, Kohta, Stein Muzio, Marco, Nath, Pran, Ng, Ken K. Y., No, Jose Miguel, Nunes, Rafael C., Olinto, Angela V., Pace, Francesco, Pan, Supriya, Perez Bergliaffa, Santiago E., Pogosian, Levon, Read, Jocelyn, Reininghaus, Maximilian, Hall Reno, Mary, Riess, Adam G., Sakellariadou, Mairi, Sakharov, Alexander S., Salucci, Paolo, Santander, Marcos, Santos, Eva, Sarazin, Fred, Saridakis, Emmanuel N., Sciutto, Sergio J., Shafieloo, Arman, Shoemaker, David H., Sinha, Kuver, Soldin, Dennis, Soriano, Jorge F., Staicova, Denitsa, Sun, Ling, Steer, D. A., Thomas, Brooks, Tomsick, John A., Valera, Victor B., Vazquez, J. Alberto, Venters, Tonia M., Visinelli, Luca, Watson, Scott, Webb, John K., Weltman, Amanda, White, Graham, Wissel, Stephanie, Yadav, Anil Kumar, Yang, Fengwei, Yang, Weiqiang, Yunes, Nicolas, Yushkov, Alexey, and Zhang, Haocheng: 2022, "Report of the Topical Group on Cosmic Probes of Fundamental Physics for for Snowmass 2021",arXiv,arXiv:2209.11726
247. Chaty, Sylvain: 2022, "Accreting Binaries; Nature, formation, and evolution",abn..book
248. Hoyos, Carlos, Jokela, Niko, and Vuorinen, Aleksi: 2022, "Holographic approach to compact stars and their binary mergers",PrPNP,126,103972
249. Mougiakakos, Stavros, Riva, Massimiliano Maria, and Vernizzi, Filippo: 2022, "Gravitational Bremsstrahlung with Tidal Effects in the Post-Minkowskian Expansion",PhRvL,129,121101
250. Luo, Wen-Kun, Zhang, Cheng-Yong, Liu, Peng, Niu, Chao, and Wang, Bin: 2022, "Dynamical spontaneous scalarization in Einstein-Maxwell-scalar models in anti-de Sitter spacetime",PhRvD,106,064036
251. Sanchis-Gual, Nicolas, Zilhao, Miguel, and Cardoso, Vitor: 2022, "Electromagnetic emission from axionic boson star collisions",PhRvD,106,064034
252. Meng, De-Shuang, Yuan, Chen, and Huang, Qing-Guo: 2022, "One-loop correction to the enhanced curvature perturbation with local-type non-Gaussianity for the formation of primordial black holes",PhRvD,106,063508
253. Gondi¡n, Li¡szli³ and Kocsis, Bence: 2022, "Astrophysical gravitational-wave echoes from galactic nuclei",MNRAS,515,3299
254. Vanhove, Pierre: 2022, "An S-matrix approach to gravitational-wave physics",RSPTA,380,20210181
255. Chen, Che-Yu, Chiang, Hsu-Wen, and Tsao, Jie-Shiun: 2022, "Eikonal quasinormal modes and photon orbits of deformed Schwarzschild black holes",PhRvD,106,044068
256. Terno, Daniel R.: 2022, "Inaccessibility of traversable wormholes",PhRvD,106,044035
257. Rosa, Joao Luis, Garcia, Paulo, Vincent, Fri©di©ric H., and Cardoso, Vitor: 2022, "Observational signatures of hot spots orbiting horizonless objects",PhRvD,106,044031
258. Cardoso, Vitor, Ikeda, Taishi, Zhong, Zhen, and Zilhao, Miguel: 2022, "Piercing of a boson star by a black hole",PhRvD,106,044030
259. Barsanti, Susanna, Franchini, Nicola, Gualtieri, Leonardo, Maselli, Andrea, and Sotiriou, Thomas P.: 2022, "Extreme mass-ratio inspirals as probes of scalar fields: Eccentric equatorial orbits around Kerr black holes",PhRvD,106,044029
260. Tasinato, Gianmassimo: 2022, "Ultracompact vector stars",PhRvD,106,044022
261. Minamitsuji, Masato, Takahashi, Kazufumi, and Tsujikawa, Shinji: 2022, "Linear stability of black holes with static scalar hair in full Horndeski theories: Generic instabilities and surviving models",PhRvD,106,044003
262. Chen, Yifan, Roy, Rittick, Vagnozzi, Sunny, and Visinelli, Luca: 2022, "Superradiant evolution of the shadow and photon ring of Sgr Aâ‹†",PhRvD,106,043021
263. Boddy, Kimberly K., Lisanti, Mariangela, McDermott, Samuel D., Rodd, Nicholas L., Weniger, Christoph, Ali-Hai¯moud, Yacine, Buschmann, Malte, Cholis, Ilias, Croon, Djuna, Erickcek, Adrienne L., Gluscevic, Vera, Leane, Rebecca K., Mishra-Sharma, Siddharth, Mui±oz, Julian B., Nadler, Ethan O., Natarajan, Priyamvada, Price-Whelan, Adrian, Vegetti, Simona, and Witte, Samuel J.: 2022, "Snowmass2021 theory frontier white paper: Astrophysical and cosmological probes of dark matter",JHEAp,35,112
264. Shaikh, Rajibul, Paul, Suvankar, Banerjee, Pritam, and Sarkar, Tapobrata: 2022, "Shadows and thin accretion disk images of the Î³-metric",EPJC,82,696
265. Gaddam, Nava and Groenenboom, Nico: 2022, "A toolbox for black hole scattering",arXiv,arXiv:2207.11277
266. De Luca, Valerio: 2022, "Signals from the Early Universe: Black Holes, Gravitational Waves and Particle Physics",arXiv,arXiv:2207.08638
267. Addazi, A., Alvarez-Muniz, J., Alves Batista, R., Amelino-Camelia, G., Antonelli, V., Arzano, M., Asorey, M., Atteia, J. -L., Bahamonde, S., Bajardi, F., Ballesteros, A., Baret, B., Barreiros, D. M., Basilakos, S., Benisty, D., Birnholtz, O., Blanco-Pillado, J. J., Blas, D., Bolmont, J., Boncioli, D., Bosso, P., Calcagni, G., Capozziello, S., Carmona, J. M., Cerci, S., Chernyakova, M., Clesse, S., Coelho, J. A. B., Colak, S. M., Cortes, J. L., Das, S., D'Esposito, V., Demirci, M., Di Luca, M. G., di Matteo, A., Dimitrijevic, D., Djordjevic, G., Prester, D. Dominis, Eichhorn, A., Ellis, J., Escamilla-Rivera, C., Fabiano, G., Franchino-Viıas, S. A., Frassino, A. M., Frattulillo, D., Funk, S., Fuster, A., Gamboa, J., Gent, A., Gergely, L. i., Giammarchi, M., Giesel, K., Glicenstein, J. -F., Gracia-Bondia, J., Gracia-Ruiz, R., Gubitosi, G., Guendelman, E. I., Gutierrez-Sagredo, I., Haegel, L., Heefer, S., Held, A., Herranz, F. J., Hinderer, T., Illana, J. I., Ioannisian, A., Jetzer, P., Joaquim, F. R., Kampert, K. -H., Uysal, A. Karasu, Katori, T., Kazarian, N., Kerszberg, D., Kowalski-Glikman, J., Kuroyanagi, S., Li¤mmerzahl, C., Said, J. Levi, Liberati, S., Lim, E., Lobo, I. P., Li³pez-Moya, M., Luciano, G. G., Manganaro, M., Marciani², A., Martin-Moruno, P., Martinez, Manel, Martinez, Mario, Martinez-Huerta, H., Martinez-Miravi©, P., Masip, M., Mattingly, D., Mavromatos, N., Mazumdar, A., Mi©ndez, F., Mercati, F., Micanovic, S.,

Mielczarek, J., Miller, A. L., Milosevic, M., Minic, D., Miramonti, L., Mitsou, V. A., Moniz, P., Mukherjee, S., Nardini, G., Navas, S., Niechciol, M., Nielsen, A. B., Obers, N. A., Oikonomou, F., Oriti, D., Paganini, C. F., Palomares-Ruiz, S., Pasechnik, R., Pasic, V., Pi©rez de los Heros, C., Pfeifer, C., Pieroni, M., Piran, T., Platania, A., Rastgoo, S., Relancio, J. J., Reyes, M. A., Ricciardone, A., Risse, M., Frias, M. D. Rodriguez, Rosati, G., Rubiera-Garcia, D., Sahlmann, H., Sakellariadou, M., Salamida, F., Saridakis, E. N., Satunin, P., Schiffer, M., Schi¼ssler, F., Sigl, G., Sitarek, J., Peracaula, J. Sola, Sopuerta, C. F., Sotiriou, T. P., Spurio, M., Staicova, D., Stergioulas, N., Stoica, S., Strišković, J., Stuttard, T., Cerci, D. Sunar, Tavakoli, Y., Ternes, C. A., Terzić, T., Thiemann, T., Tinyakov, P., Torri, M. D. C., Ti³rtola, M., Trimarelli, C., TrzeÅ›niewski, T., Tureanu, A., Urban, F. R., Vagenas, E. C., Vernieri, D., Vitagliano, V., Wallet, J. -C., and Zornoza, J. D.: 2022, "Quantum gravity phenomenology at the dawn of the multi-messenger era-A review",PrPNP,125,103948
268. Momennia, Mehrab: 2022, "Quasinormal modes of self-dual black holes in loop quantum gravity",PhRvD,106,024052
269. Guo, Hong, Liu, Yunqi, Zhang, Chao, Gong, Yungui, Qian, Wei-Liang, and Yue, Rui-Hong: 2022, "Detection of scalar fields by extreme mass ratio inspirals with a Kerr black hole",PhRvD,106,024047
270. Kolmus, Alex, Baltus, Gri©gory, Janquart, Justin, van Laarhoven, Twan, Caudill, Sarah, and Heskes, Tom: 2022, "Fast sky localization of gravitational waves using deep learning seeded importance sampling",PhRvD,106,023032
271. Yuan, Chen, Jiang, Yang, and Huang, Qing-Guo: 2022, "Constraints on an ultralight scalar boson from Advanced LIGO and Advanced Virgo's first three observing runs using the stochastic gravitational-wave background",PhRvD,106,023020
272. Mann, Robert B., Murk, Sebastian, and Terno, Daniel R.: 2022, "Black holes and their horizons in semiclassical and modified theories of gravity",IJMPD,31,2230015-276
273. Quirola-Vi¡squez, J., Bauer, F. E., Jonker, P. G., Brandt, W. N., Yang, G., Levan, A. J., Xue, Y. Q., Eappachen, D., Zheng, X. C., and Luo, B.: 2022, "Extragalactic fast X-ray transient candidates discovered by Chandra (2000-2014)",A&A,663,A168
274. Isoyama, Soichiro, Fujita, Ryuichi, Chua, Alvin J. K., Nakano, Hiroyuki, Pound, Adam, and Sago, Norichika: 2022, "Adiabatic Waveforms from Extreme-Mass-Ratio Inspirals: An Analytical Approach",PhRvL,128,231101
275. Baumann, Daniel, Bertone, Gianfranco, Stout, John, and Tomaselli, Giovanni Maria: 2022, "Sharp Signals of Boson Clouds in Black Hole Binary Inspirals",PhRvL,128,221102
276. Bianchi, Massimo and Di Russo, Giorgio: 2022, "Turning black holes and D-branes inside out of their photon spheres",PhRvD,105,126007
277. Tuna, Semih, iœnli¼ti¼rk, KÄ±vani§ I., and RamazanoÇ§lu, Fethi M.: 2022, "Constraining scalar-tensor theories using neutron star mass and radius measurements",PhRvD,105,124070
278. Bhagwat, Swetha, Pacilio, Costantino, Barausse, Enrico, and Pani, Paolo: 2022, "Landscape of massive black-hole spectroscopy with LISA and the Einstein Telescope",PhRvD,105,124063
279. Destounis, Kyriakos, Mascher, Giacomo, and Kokkotas, Kostas D.: 2022, "Dynamical behavior of the C -metric: Charged scalar fields, quasinormal modes, and superradiance",PhRvD,105,124058
280. Wojnar, Aneta: 2022, "Giant planet formation in Palatini gravity",PhRvD,105,124053
281. Loutrel, Nicholas, Brito, Richard, Maselli, Andrea, and Pani, Paolo: 2022, "Inspiraling compact objects with generic deformations",PhRvD,105,124050
282. Vaglio, Massimo, Pacilio, Costantino, Maselli, Andrea, and Pani, Paolo: 2022, "Multipolar structure of rotating boson stars",PhRvD,105,124020
283. Baumann, Daniel, Bertone, Gianfranco, Stout, John, and Tomaselli, Giovanni Maria: 2022, "Ionization of gravitational atoms",PhRvD,105,115036
284. Batic, Davide, Faraji, Joud Mojahed, Nowakowski, Marek, and Baracaldo, Nicolas Maldonaldo: 2022, "Rings of light caused by gravitational waves",NatSR,12,9688
285. Mayer, Lucio: 2022, "New and old probes of dark matter scenarios on galactic and sub-galactic scales",JPhG,49,063001
286. Dimitrov, Vasil, Mayerson, Daniel R., and Min, Vincent: 2022, "Real-time holography and hybrid WKB for BTZ wormholes",JHEP,2022,76
287. Das, Bibhash, Dey, Sagar, Das, Shyam, and Paul, Bikash Chandra: 2022, "Anisotropic compact objects with Finchâ€“Skea geometry in EGB gravity",EPJC,82,519
288. Zhang, Shao-Jun: 2022, "Spherical black holes with minimally coupled scalar cloud/hair in Einsteinâ€“Bornâ€“Infeld gravity",EPJC,82,501
289. Yang, Yi, Liu, Dong, i–vgi¼n, Ali, Long, Zheng-Wen, and Xu, Zhaoyi: 2022, "Quasinormal modes of Kerr-like black bounce spacetime",arXiv,arXiv:2205.07530
290. Jaramillo, Josi© Luis, Macedo, Rodrigo Panosso, and Sheikh, Lamis Al: 2022, "Gravitational Wave Signatures of Black Hole Quasinormal Mode Instability",PhRvL,128,211102
291. Saleem, Muhammed, Krishnendu, N. V., Ghosh, Abhirup, Gupta, Anuradha, Del Pozzo, W., Ghosh, Archisman, and Arun, K. G.: 2022, "Population inference of spin-induced quadrupole moments as a probe for nonblack hole compact binaries",PhRvD,105,104066
292. Cardoso, Vitor and Duque, Francisco: 2022, "Resonances, black hole mimickers, and the greenhouse effect: Consequences for gravitational-wave physics",PhRvD,105,104023
293. Zertuche, Lorena Magai±a, Mitman, Keefe, Khera, Neev, Stein, Leo C., Boyle, Michael, Deppe, Nils, Hi©bert, Frani§ois, Iozzo, Dante A. B., Kidder, Lawrence E., Moxon, Jordan, Pfeiffer, Harald P., Scheel, Mark A., Teukolsky, Saul A., Throwe, William, and Vu, Nils: 2022, "High precision ringdown modeling: Multimode fits and BMS frames",PhRvD,105,104015
294. Minamitsuji, Masato, Takahashi, Kazufumi, and Tsujikawa, Shinji: 2022, "Linear stability of black holes in shift-symmetric Horndeski theories with a time-independent scalar field",PhRvD,105,104001
295. Sullivan, Andrew G., Veske, DoÄŸa, Mi¡rka, Zsuzsa, Bartos, Imre, and Mi¡rka, Szabolcs: 2022, "Probing the dark Solar system: detecting binary asteroids with a space-based interferometric asteroid explorer",MNRAS,512,3738
296. Bortolas, Elisa, Bonetti, Matteo, Dotti, Massimo, Lupi, Alessandro, Capelo, Pedro R., Mayer, Lucio, and Sesana, Alberto: 2022, "The role of bars on the dynamical-friction-driven inspiral of massive objects",MNRAS,512,3365
297. Shankaranarayanan, S. and Johnson, Joseph P.: 2022, "Modified theories of gravity: Why, how and what?",GReGr,54,44
298. Huang, Jia-Hui: 2022, "No black hole bomb for D-dimensional extremal Reissnerâ€“Nordstrom black holes under charged massive scalar perturbation",EPJC,82,467

299. Konoplya, Roman A. and Zhidenko, Alexander: 2022, "Can the abyss swallow gravitational waves or why do we not observe echoes?",EL,138,49001
300. Annulli, Lorenzo, Cardoso, Vitor, and Gualtieri, Leonardo: 2022, "Applications of the close-limit approximation: horizonless compact objects and scalar fields",CQGra,39,105005
301. Buonanno, Alessandra, Khalil, Mohammed, O'Connell, Donal, Roiban, Radu, Solon, Mikhail P., and Zeng, Mao: 2022, "Snowmass White Paper: Gravitational Waves and Scattering Amplitudes",arXiv,arXiv:2204.05194
302. Delgado, Jorge F. M.: 2022, "Spinning Black Holes with Scalar Hair and Horizonless Compact Objects within and beyond General Relativity",arXiv,arXiv:2204.02419
303. Rodrigues, Manuel E., de S. Silva, Marcos V., and Vieira, Henrique A.: 2022, "Bardeen-Kiselev black hole with a cosmological constant",PhRvD,105,084043
304. Correia, Miguel: 2022, "Covariant formulation of relativistic mechanics",PhRvD,105,084041
305. Roy, Rittick, Vagnozzi, Sunny, and Visinelli, Luca: 2022, "Superradiance evolution of black hole shadows revisited",PhRvD,105,083002
306. Zwick, Lorenz, Derdzinski, Andrea, Garg, Mudit, Capelo, Pedro R., and Mayer, Lucio: 2022, "Dirty waveforms: multiband harmonic content of gas-embedded gravitational wave sources",MNRAS,511,6143
307. Gualandris, Alessia, Khan, Fazeel Mahmood, Bortolas, Elisa, Bonetti, Matteo, Sesana, Alberto, Berczik, Peter, and Holley-Bockelmann, Kelly: 2022, "Eccentricity evolution of massive black hole binaries from formation to coalescence",MNRAS,511,4753
308. Deb, Rumi, Mandal, Priyanka, and Paul, Bikash Chandra: 2022, "Wormholes in f(R, T) gravity with density-dependent B parameter in SQM",EPJP,137,481
309. Contreras, E. and Stuchlik, Z.: 2022, "Energy exchange between Tolman VII and a polytropic fluid",EPJC,82,365
310. Chen, Che-Yu and Yang, Hsiang-Yi Karen: 2022, "Curved accretion disks around rotating black holes without reflection symmetry",EPJC,82,307
311. Helfer, Thomas, Sperhake, Ulrich, Croft, Robin, Radia, Miren, Ge, Bo-Xuan, and Lim, Eugene A.: 2022, "Malaise and remedy of binary boson-star initial data",CQGra,39,074001
312. Mayerson, D.: 2022, "Modave Lectures on Horizon-Size Microstructure, Fuzzballs and Observations",msmp.conf,3
313. Kocsis, Bence: 2022, "Dynamical Formation of Merging Stellar-Mass Binary Black Holes",hgwa.book,15
314. Gair, Jonathan, Hewitson, Martin, Petiteau, Antoine, and Mueller, Guido: 2022, "Space-Based Gravitational Wave Observatories",hgwa.book,3
315. Berti, Emanuele, Cardoso, Vitor, Haiman, Zolti¡n, Holz, Daniel E., Mottola, Emil, Mukherjee, Suvodip, Sathyaprakash, Bangalore, Siemens, Xavier, and Yunes, Nicoli¡s: 2022, "Snowmass2021 Cosmic Frontier White Paper: Fundamental Physics and Beyond the Standard Model",arXiv,arXiv:2203.06240
316. Cheung, Mark Ho-Yeuk, Destounis, Kyriakos, Macedo, Rodrigo Panosso, Berti, Emanuele, and Cardoso, Vitor: 2022, "Destabilizing the Fundamental Mode of Black Holes: The Elephant and the Flea",PhRvL,128,111103
317. Cardoso, Vitor, Destounis, Kyriakos, Duque, Francisco, Macedo, Rodrigo Panosso, and Maselli, Andrea: 2022, "Black holes in galaxies: Environmental impact on gravitational-wave generation and propagation",PhRvD,105,L061501
318. Kol, Uri, O'Connell, Donal, and Telem, Ofri: 2022, "The radial action from probe amplitudes to all orders",JHEP,2022,141
319. Herrero-Valea, Mario: 2022, "The shape of scalar Gauss-Bonnet gravity",JHEP,2022,75
320. Liu, Lang and Kim, Sang Pyo: 2022, "Merger rate of charged black holes from the two-body dynamical capture",JCAP,2022,059
321. Cai, Rong-Gen, Sun, Sichun, Zhang, Bing, and Zhang, Yun-Long: 2022, "Dark fluxes from accreting black holes through several mechanisms",EPJC,82,245
322. Dahal, Pravin K., Murk, Sebastian, and Terno, Daniel R.: 2022, "Semiclassical black holes and horizon singularities",AVSQS,4,015606
323. Vieira, H. S., Destounis, Kyriakos, and Kokkotas, Kostas D.: 2022, "Slowly-rotating curved acoustic black holes: Quasinormal modes, Hawking-Unruh radiation, and quasibound states",PhRvD,105,045015
324. Murk, Sebastian: 2022, "Physical black holes in fourth-order gravity",PhRvD,105,044051
325. Staykov, Kalin V., Bli¡zquez-Salcedo, Jose Luis, Doneva, Daniela D., Kunz, Jutta, Nedkova, Petya, and Yazadjiev, Stoytcho S.: 2022, "Axial perturbations of hairy Gauss-Bonnet black holes with a massive self-interacting scalar field",PhRvD,105,044040
326. Perei±iguez, David and Cardoso, Vitor: 2022, "Love numbers and magnetic susceptibility of charged black holes",PhRvD,105,044026
327. Coogan, Adam, Bertone, Gianfranco, Gaggero, Daniele, Kavanagh, Bradley J., and Nichols, David A.: 2022, "Measuring the dark matter environments of black hole binaries with gravitational waves",PhRvD,105,043009
328. Maselli, Andrea, Franchini, Nicola, Gualtieri, Leonardo, Sotiriou, Thomas P., Barsanti, Susanna, and Pani, Paolo: 2022, "Detecting fundamental fields with LISA observations of gravitational waves from extreme mass-ratio inspirals",NatAs,6,464
329. Vi¡zquez-Aceves, Veri³nica, Zwick, Lorenz, Bortolas, Elisa, Capelo, Pedro R., Amaro Seoane, Pau, Mayer, Lucio, and Chen, Xian: 2022, "Revised event rates for extreme and extremely large mass-ratio inspirals",MNRAS,510,2379
330. Cardoso, Vitor, Macedo, Caio F. B., Maeda, Kei-ichi, and Okawa, Hirotada: 2022, "ECO-spotting: looking for extremely compact objects with bosonic fields",CQGra,39,034001
331. Delhom, Adria: 2022, "Theoretical and Observational Aspecs in Metric-Affine Gravity: A field theoretic perspective",arXiv,arXiv:2201.09789
332. Dey, Sagar and Paul, Bikash Chandra: 2022, "Anisotropic strange stars in Einstein Gauss-Bonnet Gravity with Finch-Skea metric",arXiv,arXiv:2201.08391
333. Cano, Pablo A., Fransen, Kwinten, Hertog, Thomas, and Maenaut, Simon: 2022, "Gravitational ringing of rotating black holes in higher-derivative gravity",PhRvD,105,024064
334. Kase, Ryotaro and Tsujikawa, Shinji: 2022, "Relativistic star perturbations in Horndeski theories with a gauge-ready formulation",PhRvD,105,024059

335. DemirboÇ§a, Ekrem S., Coates, Andrew, and RamazanoÇ§lu, Fethi M.: 2022, "Instability of vectorized stars",PhRvD,105,024057
336. Silva, Hector O., Coates, Andrew, RamazanoÇ§lu, Fethi M., and Sotiriou, Thomas P.: 2022, "Ghost of vector fields in compact stars",PhRvD,105,024046
337. Zhang, Cheng-Yong, Liu, Peng, Liu, Yunqi, Niu, Chao, and Wang, Bin: 2022, "Evolution of anti-de Sitter black holes in Einstein-Maxwell-dilaton theory",PhRvD,105,024010
338. Yang, Tao, Lee, Hyung Mok, Cai, Rong-Gen, Choi, Han Gil, and Jung, Sunghoon: 2022, "Space-borne atom interferometric gravitational wave detections. Part II. Dark sirens and finding the one",JCAP,2022,042
339. Bahamonde, Sebastian, Golovnev, Alexey, Guzmi¡n, Maria-Josi©, Said, Jackson Levi, and Pfeifer, Christian: 2022, "Black holes in f(T,B) gravity: exact and perturbed solutions",JCAP,2022,037
340. Sitarek, Julian: 2022, "TeV Instrumentation: Current and Future",Galax,10,21
341. Hatsuda, Yasuyuki and Kimura, Masashi: 2021, "Spectral Problems for Quasinormal Modes of Black Holes",Univ,7,476
342. Bian, Ligong, Cai, Rong-Gen, Cao, Shuo, Cao, Zhoujian, Gao, He, Guo, Zong-Kuan, Lee, Kejia, Li, Di, Liu, Jing, Lu, Youjun, Pi, Shi, Wang, Jian-Min, Wang, Shao-Jiang, Wang, Yan, Yang, Tao, Yang, Xing-Yu, Yu, Shenghua, and Zhang, Xin: 2021, "The Gravitational-wave physics II: Progress",SCPMA,64,120401
343. Xue, Xiao, Bian, Ligong, Shu, Jing, Yuan, Qiang, Zhu, Xingjiang, Bhat, N. D. Ramesh, Dai, Shi, Feng, Yi, Goncharov, Boris, Hobbs, George, Howard, Eric, Manchester, Richard N., Russell, Christopher J., Reardon, Daniel J., Shannon, Ryan M., Spiewak, Reni©e, Thyagarajan, Nithyanandan, and Wang, Jingbo: 2021, "Constraining Cosmological Phase Transitions with the Parkes Pulsar Timing Array",PhRvL,127,251303
344. Lenzi, Michele and Sopuerta, Carlos F.: 2021, "Darboux covariance: A hidden symmetry of perturbed Schwarzschild black holes",PhRvD,104,124068
345. Creci, Gasti³n, Hinderer, Tanja, and Steinhoff, Jan: 2021, "Tidal response from scattering and the role of analytic continuation",PhRvD,104,124061
346. Annulli, Lorenzo: 2021, "Close limit approximation for modified gravity: Scalar instabilities in binary black hole spacetimes",PhRvD,104,124028
347. Yuan, Chen, Brito, Richard, and Cardoso, Vitor: 2021, "Evaporating black holes: Constraints on anomalous emission mechanisms",PhRvD,104,124024
348. Laghi, Danny, Tamanini, Nicola, Del Pozzo, Walter, Sesana, Alberto, Gair, Jonathan, Babak, Stanislav, and Izquierdo-Villalba, David: 2021, "Gravitational-wave cosmology with extreme mass-ratio inspirals",MNRAS,508,4512
349. Cai, Rong-Gen and Yang, Tao: 2021, "Space-borne atom interferometric gravitational wave detections. Part I. The forecast of bright sirens on cosmology",JCAP,2021,017
350. Kalogera, Vicky, Sathyaprakash, B. S., Bailes, Matthew, Bizouard, Marie-Anne, Buonanno, Alessandra, Burrows, Adam, Colpi, Monica, Evans, Matt, Fairhurst, Stephen, Hild, Stefan, Kasliwal, Mansi M., Lehner, Luis, Mandel, Ilya, Mandic, Vuk, Nissanke, Samaya, Alessandra Papa, Maria, Reddy, Sanjay, Rosswog, Stephan, Van Den Broeck, Chris, Ajith, P., Anand, Shreya, Andreoni, Igor, Arun, K. G., Barausse, Enrico, Baryakhtar, Masha, Belgacem, Enis, Berry, Christopher P. L., Bertacca, Daniele, Brito, Richard, Caprini, Chiara, Chatziioannou, Katerina, Coughlin, Michael, Cusin, Giulia, Dietrich, Tim, Dirian, Yves, East, William E., Fan, Xilong, Figueroa, Daniel, Foffa, Stefano, Ghosh, Archisman, Hall, Evan, Harms, Jan, Harry, Ian, Hinderer, Tanja, Janka, Thomas, Justham, Stephen, Kasen, Dan, Kotake, Kei, Lovelace, Geoffrey, Maggiore, Michele, Mangiagli, Alberto, Mapelli, Michela, Maselli, Andrea, Matas, Andrew, McIver, Jess, Messer, Bronson, Mezzacappa, Tony, Mills, Cameron, Mueller, Bernhard, Mi¼ller, Ewald, Pi¼rrer, Michael, Pani, Paolo, Pratten, Geraint, Regimbau, Tania, Sakellariadou, Mairi, Schneider, Raffaella, Sesana, Alberto, Shao, Lijing, Sotiriou, P. Thomas, Tamanini, Nicola, Tauris, Thomas, Thrane, Eric, Valiante, Rosa, van de Meent, Maarten, Varma, Vijay, Vines, Justin, Vitale, Salvatore, Yang, Huan, Yunes, Nicolas, Zumalacarregui, Miguel, Punturo, Michele, Reitze, David, Couvares, Peter, Katsanevas, Stavros, Kajita, Takaaki, Lueck, Harald, McClelland, David, Rowan, Sheila, Sanders, Gary, Shoemaker, David, and van den Brand, Jo: 2021, "The Next Generation Global Gravitational Wave Observatory: The Science Book",arXiv,arXiv:2111.06990
351. Doro, Michele, Sinchez-Conde, Miguel Angel, and Hitten, Moritz: 2021, "Dark Matter and Fundamental Physics Searches with IACTs",arXiv,arXiv:2111.01198
352. Murk, Sebastian: 2021, "Constraining modified gravity theories with physical black holes",arXiv,arXiv:2111.00776
353. Ikeda, Taishi, Cardoso, Vitor, and Zilhao, Miguel: 2021, "Instabilities of Scalar Fields around Oscillating Stars",PhRvL,127,191101
354. Wojnar, Aneta: 2021, "Jupiter and jovian exoplanets in Palatini f (R Â¯) gravity",PhRvD,104,104058
355. Tan, Jiatong: 2021, "The progress of mini black holes: principles and analytical astronomical observation techniques",JPhCS,2083,022040
356. Gonzi¡lez, Mariana Carrillo, de Rham, Claudia, and Tolley, Andrew J.: 2021, "Scattering amplitudes for binary systems beyond GR",JHEP,2021,87
357. Chatterjee, Bhramar: 2021, "Black holes in Einstein-Gauss-Bonnet gravity: dynamical and 4-dimensional novel stationary black hole",arXiv,arXiv:2110.13850
358. Murk, Sebastian and Terno, Daniel R.: 2021, "Physical black holes in semiclassical gravity",arXiv,arXiv:2110.12761
359. Annulli, Lorenzo: 2021, "Challenging theories of gravitation: dark matter, compact objects and gravitational waves",arXiv,arXiv:2110.02704
360. Kozak, Aleksander and Wojnar, Aneta: 2021, "Metric-affine gravity effects on terrestrial exoplanet profiles",PhRvD,104,084097
361. Destounis, Kyriakos, Macedo, Rodrigo Panosso, Berti, Emanuele, Cardoso, Vitor, and Jaramillo, Josi© Luis: 2021, "Pseudospectrum of Reissner-Nordstri¶m black holes: Quasinormal mode instability and universality",PhRvD,104,084091
362. Bahamonde, Sebastian, Hohmann, Manuel, Caruana, Maria, Dialektopoulos, Konstantinos F., Gakis, Viktor, Levi Said, Jackson, Saridakis, Emmanuel N., and Sultana, Joseph: 2021, "Gravitational-wave propagation and polarizations in the teleparallel analog of Horndeski gravity",PhRvD,104,084082
363. Battista, Emmanuele and De Falco, Vittorio: 2021, "First post-Newtonian generation of gravitational waves in Einstein-Cartan theory",PhRvD,104,084067

364. Finke, Andreas, Foffa, Stefano, Iacovelli, Francesco, Maggiore, Michele, and Mancarella, Michele: 2021, "Probing modified gravitational wave propagation with strongly lensed coalescing binaries",PhRvD,104,084057
365. Lenzi, Michele and Sopuerta, Carlos F.: 2021, "Master functions and equations for perturbations of vacuum spherically symmetric spacetimes",PhRvD,104,084053
366. Yuan, Chen and Huang, Qing-Guo: 2021, "Gravitational waves induced by the local-type non-Gaussian curvature perturbations",PhLB,821,136606
367. Akhshi, A., Alimohammadi, H., Baghram, S., Rahvar, S., Tabar, M. Reza Rahimi, and Arfaei, H.: 2021, "A template-free approach for waveform extraction of gravitational wave events",NatSR,11,20507
368. Liu, Boyuan and Bromm, Volker: 2021, "Gravitational waves from the remnants of the first stars in nuclear star clusters",MNRAS,506,5451
369. Brax, Philippe, Davis, Anne-Christine, Melville, Scott, and Wong, Leong Khim: 2021, "Spin-orbit effects for compact binaries in scalar-tensor gravity",JCAP,2021,075
370. Bajardi, Francesco, Altucci, Lucia, Benedetti, Rosaria, Capozziello, Salvatore, Sorbo, Maria Rosaria Del, Franci, Gianluigi, and Altucci, Carlo: 2021, "DNA Mutations via Chernâ€“Simons Currents",EPJP,136,1080
371. Bern, Zvi, Luna, Andres, Roiban, Radu, Shen, Chia-Hsien, and Zeng, Mao: 2021, "Spinning black hole binary dynamics, scattering amplitudes, and effective field theory",PhRvD,104,065014
372. Murk, Sebastian and Terno, Daniel R.: 2021, "Spherically symmetric black holes in metric gravity",PhRvD,104,064048
373. Falcone, Riccardo, Doneva, Daniela D., Kokkotas, Kostas D., and Yazadjiev, Stoytcho S.: 2021, "Nonlinear stability of soliton solutions for massive tensor-multiscalar theories",PhRvD,104,064045
374. Srivastava, Manu, Chen, Yanbei, and Shankaranarayanan, S.: 2021, "Analytical computation of quasinormal modes of slowly rotating black holes in dynamical Chern-Simons gravity",PhRvD,104,064034
375. Tsujikawa, Shinji, Zhang, Chao, Zhao, Xiang, and Wang, Anzhong: 2021, "Odd-parity stability of black holes in Einstein-aether gravity",PhRvD,104,064024
376. Chakraborty, Sumanta, Hoque, Sk Jahanur, and Oliveri, Roberto: 2021, "Gravitational multipole moments for asymptotically de Sitter spacetimes",PhRvD,104,064019
377. Gelmini, Graciela B., Simpson, Anna, and Vitagliano, Edoardo: 2021, "Gravitational waves from axionlike particle cosmic string-wall networks",PhRvD,104,L061301
378. Minamitsuji, Masato and Tsujikawa, Shinji: 2021, "Spontaneous scalarization of charged stars",PhLB,820,136509
379. Bertipagani, Manuel, Rinaldi, Massimiliano, Sebastiani, Lorenzo, and Zerbini, Sergio: 2021, "Non-singular black holes and mass inflation in modified gravity",PDU,33,100853
380. Gondi¡n, Li¡szli³ and Kocsis, Bence: 2021, "High eccentricities and high masses characterize gravitational-wave captures in galactic nuclei as seen by Earth-based detectors",MNRAS,506,1665
381. Zwick, Lorenz, Capelo, Pedro R., Bortolas, Elisa, Vi¡zquez-Aceves, Veri³nica, Mayer, Lucio, and Amaro-Seoane, Pau: 2021, "Improved gravitational radiation time-scales II: Spin-orbit contributions and environmental perturbations",MNRAS,506,1007
382. Sassano, Federica, Schneider, Raffaella, Valiante, Rosa, Inayoshi, Kohei, Chon, Sunmyon, Omukai, Kazuyuki, Mayer, Lucio, and Capelo, Pedro R.: 2021, "Light, medium-weight, or heavy? The nature of the first supermassive black hole seeds",MNRAS,506,613
383. Kaplanek, G., Burgess, C. P., and Holman, R.: 2021, "Influence through mixing: hotspots as benchmarks for basic black-hole behaviour",JHEP,2021,6
384. Bli¡zquez-Salcedo, Jose Luis, Khoo, Fech Scen, Kunz, Jutta, and Preut, Vincent: 2021, "Polar Quasinormal Modes of Neutron Stars in Massive Scalar-Tensor Theories",FrP,9,484
385. Stuchlik, ZdenÄ›k and Vrba, Jaroslav: 2021, "Trapping of null geodesics in slowly rotating extremely compact Tolman VII spacetimes",EPJP,136,977
386. Jaeckel, Joerg, Schenk, Sebastian, and Spannowsky, Michael: 2021, "Probing dark matter clumps, strings and domain walls with gravitational wave detectors",EPJC,81,828
387. Henry, Quentin, Faye, Guillaume, and Blanchet, Luc: 2021, "The current-type quadrupole moment and gravitational-wave mode (â„“, m) = (2, 1) of compact binary systems at the third post-Newtonian order",CQGra,38,185004
388. Bortolas, Elisa, Franchini, Alessia, Bonetti, Matteo, and Sesana, Alberto: 2021, "The Competing Effect of Gas and Stars in the Evolution of Massive Black Hole Binaries",ApJL,918,L15
389. Yuan, Chen, Brito, Richard, and Cardoso, Vitor: 2021, "Probing ultralight dark matter with future ground-based gravitational-wave detectors",PhRvD,104,044011
390. Antoniou, Georgios, Lehi©bel, Antoine, Ventagli, Giulia, and Sotiriou, Thomas P.: 2021, "Black hole scalarization with Gauss-Bonnet and Ricci scalar couplings",PhRvD,104,044002
391. Gonzalez, Mariana Carrillo, Liang, Qiuyue, and Trodden, Mark: 2021, "Effective field theory for binary cosmic strings",PhRvD,104,043517
392. Datta, Satyabrata, Ghosal, Ambar, and Samanta, Rome: 2021, "Baryogenesis from ultralight primordial black holes and strong gravitational waves from cosmic strings",JCAP,2021,021
393. Borhanian, S.: 2021, "GWBENCH: a novel Fisher information package for gravitational-wave benchmarking",CQGra,38,175014
394. Brito, Richard and Pani, Paolo: 2021, "Black-Hole Superradiance: Searching for Ultralight Bosons with Gravitational Waves",hgwa.book,37
395. Carrillo-Gonzi¡lez, Mariana, de Rham, Claudia, and Tolley, Andrew J.: 2021, "Scattering Amplitudes for Binary Systems beyond GR",arXiv,arXiv:2107.11384
396. Vieira, H. S. and Kokkotas, Kostas D.: 2021, "Quasibound states of Schwarzschild acoustic black holes",PhRvD,104,024035
397. Falanga, M., Bakala, P., La Placa, R., De Falco, V., De Rosa, A., and Stella, L.: 2021, "Exploring higher order images with Fe KÎ±-lines from relativistic discs: black hole spin determination and bias",MNRAS,504,3424
398. Li, Weijun, Feng, Zhongwen, Zhou, Xia, Mu, Xueling, and He, Guansheng: 2021, "Kerr-Schild form of the exact metric for a constantly moving Kerr black hole and null gravitational deflection",IJMPD,30,2150067

399. Sullivan, Andrew, Yunes, Nicoli¡s, and Sotiriou, Thomas P.: 2021, "Numerical black hole solutions in modified gravity theories: Axial symmetry case",PhRvD,103,124058
400. Cannizzaro, Enrico, Caputo, Andrea, Sberna, Laura, and Pani, Paolo: 2021, "Plasma-photon interaction in curved spacetime: Formalism and quasibound states around nonspinning black holes",PhRvD,103,124018
401. Upton, Samuel D. and Pound, Adam: 2021, "Second-order gravitational self-force in a highly regular gauge",PhRvD,103,124016
402. Levi Said, Jackson, Mifsud, Jurgen, Sultana, Joseph, and Zarb Adami, Kristian: 2021, "Reconstructing teleparallel gravity with cosmic structure growth and expansion rate data",JCAP,2021,015
403. Baibhav, Vishal, Barack, Leor, Berti, Emanuele, Bonga, Bi©atrice, Brito, Richard, Cardoso, Vitor, Compi¨re, Geoffrey, Das, Saurya, Doneva, Daniela, Garcia-Bellido, Juan, Heisenberg, Lavinia, Hughes, Scott A., Isi, Maximiliano, Jani, Karan, Kavanagh, Chris, Lukes-Gerakopoulos, Georgios, Mueller, Guido, Pani, Paolo, Petiteau, Antoine, Rajendran, Surjeet, Sotiriou, Thomas P., Stergioulas, Nikolaos, Taylor, Alasdair, Vagenas, Elias, van de Meent, Maarten, Warburton, Niels, Wardell, Barry, Witzany, Vojtach, and Zimmerman, Aaron: 2021, "Probing the nature of black holes: Deep in the mHz gravitational-wave sky",ExA,51,1385
404. Stuchlik, Zdenak, Hladik, Jan, Vrba, Jaroslav, and Posada, Camilo: 2021, "Neutrino trapping in extremely compact Tolman VII spacetimes",EPJC,81,529
405. Saridakis, Emmanuel N., Lazkoz, Ruth, Salzano, Vincenzo, Vargas Moniz, Paulo, Capozziello, Salvatore, Beltri¡n Jimi©nez, Jose, De Laurentis, Mariafelicia, Olmo, Gonzalo J., Akrami, Yashar, Bahamonde, Sebastian, Bli¡zquez-Salcedo, Jose Luis, Bi¶hmer, Christian G., Bonvin, Camille, Bouhmadi-Li³pez, Mariam, Brax, Philippe, Calcagni, Gianluca, Casadio, Roberto, Cembranos, Jose A. R., de la Cruz-Dombriz, ilvaro, Davis, Anne-Christine, Delhom, Adria, Di Valentino, Eleonora, Dialektopoulos, Konstantinos F., Elder, Benjamin, Maria Ezquiaga, Jose, Frusciante, Noemi, Garattini, Remo, Gergely, Li., Giusti, Andrea, Heisenberg, Lavinia, Hohmann, Manuel, Iosifidis, Damianos, Kazantzidis, Lavrentios, Kleihaus, Burkhard, Koivisto, Tomi S., Kunz, Jutta, Lobo, Francisco S. N., Martinelli, Matteo, Martin-Moruno, Prado, Mimoso, Josi Pedro, Mota, David F., Peirone, Simone, Perivolaropoulos, Leandros, Pettorino, Valeria, Pfeifer, Christian, Pizzuti, Lorenzo, Rubiera-Garcia, Diego, Levi Said, Jackson, Sakellariadou, Mairi, Saltas, Ippocratis D., Spurio Mancini, Alessio, Voicu, Nicoleta, and Wojnar, Aneta: 2021, "Modified Gravity and Cosmology: An Update by the CANTATA Network",arXiv,arXiv:2105.12582
406. Cardoso, Vitor, Duque, Francisco, and Foschi, Arianna: 2021, "Light ring and the appearance of matter accreted by black holes",PhRvD,103,104044
407. Guo, Minyong and Gao, Sijie: 2021, "Universal properties of light rings for stationary axisymmetric spacetimes",PhRvD,103,104031
408. Delgado, Jorge F. M., Herdeiro, Carlos A. R., and Radu, Eugen: 2021, "Kerr black holes with synchronized axionic hair",PhRvD,103,104029
409. Radia, Miren, Sperhake, Ulrich, Berti, Emanuele, and Croft, Robin: 2021, "Anomalies in the gravitational recoil of eccentric black-hole mergers with unequal mass ratios",PhRvD,103,104006
410. Cardoso, Vitor, Guo, Wen-Di, Macedo, Caio F. B., and Pani, Paolo: 2021, "The tune of the Universe: the role of plasma in tests of strong-field gravity",MNRAS,503,563
411. Bern, Zvi, Parra-Martinez, Julio, Roiban, Radu, Sawyer, Eric, and Shen, Chia-Hsien: 2021, "Leading nonlinear tidal effects and scattering amplitudes",JHEP,2021,188
412. Yang, Tao: 2021, "Gravitational-wave detector networks: standard sirens on cosmology and modified gravity theory",JCAP,2021,044
413. De Luca, V., Franciolini, G., Pani, P., and Riotto, A.: 2021, "Bayesian evidence for both astrophysical and primordial black holes: mapping the GWTC-2 catalog to third-generation detectors",JCAP,2021,003
414. Wang, Mengjie, Chen, Zhou, Pan, Qiyuan, and Jing, Jiliang: 2021, "Maxwell quasinormal modes on a global monopole Schwarzschild-anti-de Sitter black hole with Robin boundary conditions",EPJC,81,469
415. Minamitsuji, Masato: 2021, "Black holes in the quadratic-order extended vector-tensor theories",CQGra,38,105011
416. Vanhove, Pierre: 2021, "S-matrix approach to general gravity and beyond",arXiv,arXiv:2104.10148
417. Carullo, Gregorio, Laghi, Danny, Veitch, John, and Del Pozzo, Walter: 2021, "Bekenstein-Hod Universal Bound on Information Emission Rate Is Obeyed by LIGO-Virgo Binary Black Hole Remnants",PhRvL,126,161102
418. Dey, Ramit, Biswas, Shauvik, and Chakraborty, Sumanta: 2021, "Ergoregion instability and echoes for braneworld black holes: Scalar, electromagnetic, and gravitational perturbations",PhRvD,103,084019
419. Tsukada, Leo, Brito, Richard, East, William E., and Siemonsen, Nils: 2021, "Modeling and searching for a stochastic gravitational-wave background from ultralight vector bosons",PhRvD,103,083005
420. Cardoso, Vitor, Duque, Francisco, and Khanna, Gaurav: 2021, "Gravitational tuning forks and hierarchical triple systems",PhRvD,103,L081501
421. Addazi, Andrea, Bianchi, Massimo, Firrotta, Maurizio, and Marciani², Antonino: 2021, "String memories ... lost and regained",NuPhB,965,115356
422. Singh, K. K., Meintjes, P. J., and Yadav, K. K.: 2021, "Properties of white dwarf in the binary system AR Scorpii and its observed features",MPLA,36,2150096
423. Emami, Razieh and Loeb, Abraham: 2021, "Detectability of gravitational waves from a population of inspiralling black holes in Milky Way-mass galaxies",MNRAS,502,3932
424. Guerrero, Merce, Olmo, Gonzalo J., and Rubiera-Garcia, Diego: 2021, "Double shadows of reflection-asymmetric wormholes supported by positive energy thin-shells",JCAP,2021,066
425. Hilborn, Robert C.: 2021, "Does GW170814 rule out non-tensorial gravitational wave polarization?",CQGra,38,085003
426. Folacci, Antoine and Tamar, Aditya: 2021, "Quasinormal mode frequencies of Kerr black holes from Regge trajectories",arXiv,arXiv:2103.01258
427. Murk, Sebastian and Terno, Daniel R.: 2021, "Universal properties of the near-horizon geometry",PhRvD,103,064082
428. Miller, Jeremy and Pound, Adam: 2021, "Two-timescale evolution of extreme-mass-ratio inspirals: Waveform generation scheme for quasicircular orbits in Schwarzschild spacetime",PhRvD,103,064048

429. Gaona-Reyes, J. L., Carlesso, M., and Bassi, A.: 2021, "Gravitational interaction through a feedback mechanism",PhRvD,103,056011
430. Hi¼tsi, Gert, Raidal, Martti, Vaskonen, Ville, and Veermi¤e, Hardi: 2021, "Two populations of LIGO-Virgo black holes",JCAP,2021,068
431. Harms, Jan, Ambrosino, Filippo, Angelini, Lorella, Braito, Valentina, Branchesi, Marica, Brocato, Enzo, Cappellaro, Enrico, Coccia, Eugenio, Coughlin, Michael, Della Ceca, Roberto, Della Valle, Massimo, Dionisio, Cesare, Federico, Costanzo, Formisano, Michelangelo, Frigeri, Alessandro, Grado, Aniello, Izzo, Luca, Marcelli, Augusto, Maselli, Andrea, Olivieri, Marco, Pernechele, Claudio, Possenti, Andrea, Ronchini, Samuele, Serafinelli, Roberto, Severgnini, Paola, Agostini, Maila, Badaracco, Francesca, Bertolini, Alessandro, Betti, Lorenzo, Civitani, Marta Maria, Collette, Christophe, Covino, Stefano, Dall'Osso, Simone, D'Avanzo, Paolo, DeSalvo, Riccardo, Di Giovanni, Matteo, Focardi, Mauro, Giunchi, Carlo, van Heijningen, Joris, Khetan, Nandita, Melini, Daniele, Mitri, Giuseppe, Mow-Lowry, Conor, Naponiello, Luca, Noce, Vladimiro, Oganesyan, Gor, Pace, Emanuele, Paik, Ho Jung, Pajewski, Alessandro, Palazzi, Eliana, Pallavicini, Marco, Pareschi, Giovanni, Pozzobon, Riccardo, Sharma, Ashish, Spada, Giorgio, Stanga, Ruggero, Tagliaferri, Gianpiero, and Votta, Raffaele: 2021, "Lunar Gravitational-wave Antenna",ApJ,910,1
432. Pesce, Dominic W., Seth, Anil C., Greene, Jenny E., Braatz, James A., Condon, James J., Kent, Brian R., and Krajnović, Davor: 2021, "A Restless Supermassive Black Hole in the Galaxy J0437+2456",ApJ,909,141
433. De Luca, V., Desjacques, V., Franciolini, G., Pani, P., and Riotto, A.: 2021, "GW190521 Mass Gap Event and the Primordial Black Hole Scenario",PhRvL,126,051101
434. East, William E. and Ripley, Justin L.: 2021, "Evolution of Einstein-scalar-Gauss-Bonnet gravity using a modified harmonic formulation",PhRvD,103,044040
435. Choudhary, Sunil, Sanchis-Gual, Nicolas, Gupta, Anshu, Degollado, Juan Carlos, Bose, Sukanta, and Font, Josi© A.: 2021, "Gravitational waves from binary black hole mergers surrounded by scalar field clouds: Numerical simulations and observational implications",PhRvD,103,044032
436. Papadopoulos, Georgios O. and Kokkotas, Kostas D.: 2021, "On Kerr black hole deformations admitting a Carter constant and an invariant criterion for the separability of the wave equation",GReGr,53,21
437. Salucci, Paolo, Esposito, Giampiero, Lambiase, Gaetano, Battista, Emmanuele, Benetti, Micol, Bini, Donato, Boco, Lumen, Sharma, Gauri, Bozza, Valerio, Buoninfante, Luca, Capolupo, Antonio, Capozziello, Salvatore, Covone, Giovanni, D'Agostino, Rocco, De Laurentis, Mariafelicia, De Martino, Ivan, De Somma, Giulia, Di Grezia, Elisabetta, Di Paolo, Chiara, Fatibene, Lorenzo, Gammaldi, Viviana, Geralico, Andrea, Ingoglia, Lorenzo, Lapi, Andrea, Luciano, Giuseppe G., Mastrototaro, Leonardo, Naddeo, Adele, Pantoni, Lara, Petruzziello, Luciano, Piedipalumbo, Ester, Pietroni, Silvia, Quaranta, Aniello, Rota, Paolo, Sarracino, Giuseppe, Sorge, Francesco, Stabile, Antonio, Stornaiolo, Cosimo, Tedesco, Antonio, Valdarnini, Riccardo, Viaggiu, Stefano, and Yunge, Andy A. V.: 2021, "Einstein, Planck and Vera Rubin: relevant encounters between the Cosmological and the Quantum Worlds",FrP,8,579
438. Ezquiaga, Jose Maria: 2021, "Testing Gravity with Standard Sirens: Challenges and Opportunities",mgca.book,539
439. Josi© Maldonado Torralba, Francisco: 2021, "New effective theories of gravitation and their phenomenological consequences",arXiv,arXiv:2101.11523
440. Agullo, Ivan, Cardoso, Vitor, del Rio, Adrii¡n, Maggiore, Michele, and Pullin, Jorge: 2021, "Potential Gravitational Wave Signatures of Quantum Gravity",PhRvL,126,041302
441. Wong, Kaze W. K., Franciolini, Gabriele, De Luca, Valerio, Baibhav, Vishal, Berti, Emanuele, Pani, Paolo, and Riotto, Antonio: 2021, "Constraining the primordial black hole scenario with Bayesian inference and machine learning: The GWTC-2 gravitational wave catalog",PhRvD,103,023026
442. Cardoso, Vitor, Macedo, Caio F. B., and Vicente, Rodrigo: 2021, "Eccentricity evolution of compact binaries and applications to gravitational-wave physics",PhRvD,103,023015
443. Hajian, K., Liberati, S., Sheikh-Jabbari, M. M., and Vahidinia, M. H.: 2021, "On black hole temperature in Horndeski gravity",PhLB,812,136002
444. Bailes, M., Berger, B. K., Brady, P. R., Branchesi, M., Danzmann, K., Evans, M., Holley-Bockelmann, K., Iyer, B. R., Kajita, T., Katsanevas, S., Kramer, M., Lazzarini, A., Lehner, L., Losurdo, G., Li¼ck, H., McClelland, D. E., McLaughlin, M. A., Punturo, M., Ransom, S., Raychaudhury, S., Reitze, D. H., Ricci, F., Rowan, S., Saito, Y., Sanders, G. H., Sathyaprakash, B. S., Schutz, B. F., Sesana, A., Shinkai, H., Siemens, X., Shoemaker, D. H., Thorpe, J., van den Brand, J. F. J., and Vitale, S.: 2021, "Gravitational-wave physics and astronomy in the 2020s and 2030s",NatRP,3,344
445. Pestoni, Boris, Bortolas, Elisa, Capelo, Pedro R., and Mayer, Lucio: 2021, "Generation of gravitational waves and tidal disruptions in clumpy galaxies",MNRAS,500,4628
446. Cenci, Elia, Sala, Luca, Lupi, Alessandro, Capelo, Pedro R., and Dotti, Massimo: 2021, "Black hole spin evolution in warped accretion discs",MNRAS,500,3719
447. Bianchi, Massimo, Consoli, Dario, Grillo, Alfredo, Morales, Josi¨ Francisco, Pani, Paolo, and Raposo, Guilherme: 2021, "The multipolar structure of fuzzballs",JHEP,2021,3
448. Kase, Ryotaro and Tsujikawa, Shinji: 2021, "Instability of compact stars with a nonminimal scalar-derivative coupling",JCAP,2021,008
449. Li, Huiquan and Wang, Jiancheng: 2021, "Towards the merger of Hawking radiating black holes",IJMPD,30,2150060-39
450. Maselli, Andrea, Kouvaris, Chris, and Kokkotas, Kostas D.: 2021, "Photon spectrum of asymmetric dark stars",IJMPD,30,2150003
451. Bahamonde, Sebastian, Gakis, Viktor, Kiorpelidi, Stella, Koivisto, Tomi, Levi Said, Jackson, and Saridakis, Emmanuel N.: 2021, "Cosmological perturbations in modified teleparallel gravity models: boundary term extension",EPJC,81,53
452. Klencki, Jakub, Nelemans, Gijs, Istrate, Alina G., and Chruslinska, Martyna: 2021, "It has to be cool: Supergiant progenitors of binary black hole mergers from common-envelope evolution",A&A,645,A54
453. Wojnar, Aneta: 2020, "Early evolutionary tracks of low-mass stellar objects in modified gravity",PhRvD,102,124045
454. Liu, Tan, Zhao, Wen, and Wang, Yan: 2020, "Gravitational waveforms from the quasicircular inspiral of compact binaries in massive Brans-Dicke theory",PhRvD,102,124035
455. Dahal, Pravin Kumar and Terno, Daniel R.: 2020, "Kerr-Vaidya black holes",PhRvD,102,124032

456. Munna, Christopher: 2020, "Analytic post-Newtonian expansion of the energy and angular momentum radiated to infinity by eccentric-orbit nonspinning extreme-mass-ratio inspirals to the 19th order",PhRvD,102,124001
457. Annulli, Lorenzo, Cardoso, Vitor, and Vicente, Rodrigo: 2020, "Stirred and shaken: Dynamical behavior of boson stars and dark matter cores",PhLB,811,135944
458. Piovano, Gabriel Andres, Maselli, Andrea, and Pani, Paolo: 2020, "Model independent tests of the Kerr bound with extreme mass ratio inspirals",PhLB,811,135860
459. Mayerson, Daniel R.: 2020, "Fuzzballs and observations",GReGr,52,115
460. Yue, Xiao-Jun and Cao, Zhoujian: 2020, "Gravitational wave signature of the fifth force for dark matter",CQGra,37,245009
461. Cardoso, Vitor and Maselli, Andrea: 2020, "Constraints on the astrophysical environment of binaries with gravitational-wave observations",A&A,644,A147
462. Bianchi, Massimo, Consoli, Dario, Grillo, Alfredo, Morales, Josi¨ Francisco, Pani, Paolo, and Raposo, Guilherme: 2020, "Distinguishing Fuzzballs from Black Holes through Their Multipolar Structure",PhRvL,125,221601
463. Munna, Christopher and Evans, Charles R.: 2020, "Eccentric-orbit extreme-mass-ratio-inspiral radiation. II. 1PN correction to leading-logarithm and subleading-logarithm flux sequences and the entire perturbative 4PN flux",PhRvD,102,104006
464. Huang, Yiwen, Haster, Carl-Johan, Roulet, Javier, Vitale, Salvatore, Zimmerman, Aaron, Venumadhav, Tejaswi, Zackay, Barak, Dai, Liang, and Zaldarriaga, Matias: 2020, "Source properties of the lowest signal-to-noise-ratio binary black hole detections",PhRvD,102,103024
465. Bortolas, Elisa, Capelo, Pedro R., Zana, Tommaso, Mayer, Lucio, Bonetti, Matteo, Dotti, Massimo, Davies, Melvyn B., and Madau, Piero: 2020, "Global torques and stochasticity as the drivers of massive black hole pairing in the young Universe",MNRAS,498,3601
466. Chia, Horng Sheng and Edwards, Thomas D. P.: 2020, "Searching for general binary inspirals with gravitational waves",JCAP,2020,033
467. Vrba, Jaroslav, Urbanec, Martin, Stuchlik, ZdenÄ›k, and Miller, John C.: 2020, "Trapping of null geodesics in slowly rotating spacetimes",EPJC,80,1065
468. Olmo, Gonzalo J., Orazi, Emanuele, and Rubiera-Garcia, Diego: 2020, "Multicenter solutions in Eddington-inspired Bornâ€“Infeld gravity",EPJC,80,1018
469. Canuel, B., Abend, S., Amaro-Seoane, P., Badaracco, F., Beaufils, Q., Bertoldi, A., Bongs, K., Bouyer, P., Braxmaier, C., Chaibi, W., Christensen, N., Fitzek, F., Flouris, G., Gaaloul, N., Gaffet, S., Garrido Alzar, C. L., Geiger, R., Guellati-Khelifa, S., Hammerer, K., Harms, J., Hinderer, J., Holynski, M., Junca, J., Katsanevas, S., Klempt, C., Kozanitis, C., Krutzik, M., Landragin, A., Lazaro Roche, I., Leykauf, B., Lien, Y. -H., Loriani, S., Merlet, S., Merzougui, M., Nofrarias, M., Papadakos, P., Pereira dos Santos, F., Peters, A., Plexousakis, D., Prevedelli, M., Rasel, E. M., Rogister, Y., Rosat, S., Roura, A., Sabulsky, D. O., Schkolnik, V., Schlippert, D., Schubert, C., Sidorenkov, L., SiemiŸ, J. -N., Sopuerta, C. F., Sorrentino, F., Struckmann, C., Tino, G. M., Tsagkatakis, G., Viceri©, A., von Klitzing, W., Woerner, L., and Zou, X.: 2020, "ELGARâ€"a European Laboratory for Gravitation and Atom-interferometric Research",CQGra,37,225017
470. Xavier, Semin, Mathew, Jose, and Shankaranarayanan, S.: 2020, "Infinitely degenerate exact Ricci-flat solutions in f(R) gravity",CQGra,37,225006
471. Sahu, Nandini, Graham, Alister W., and Davis, Benjamin L.: 2020, "Defining the (Black Hole)-Spheroid Connection with the Discovery of Morphology-dependent Substructure in the MBH-nsph and MBH-Re,sph Diagrams: New Tests for Advanced Theories and Realistic Simulations",ApJ,903,97
472. Kanzi, Sara, Mazharimousavi, S. Habib, and SakallÄ±, Ä°zzet: 2020, "Greybody factors of black holes in dRGT massive gravity coupled with nonlinear electrodynamics",AnPhy,422,168301

473. Bakopoulos, Athanasios: 2020, "Black holes and wormholes in the Einstein-scalar-Gauss-Bonnet generalized theories of gravity",arXiv,arXiv:2010.13189
474. Bertone, Gianfranco, Croon, Djuna, Amin, Mustafa, Boddy, Kimberly K., Kavanagh, Bradley, Mack, Katherine J., Natarajan, Priyamvada, Opferkuch, Toby, Schutz, Katelin, Takhistov, Volodymyr, Weniger, Christoph, and Yu, Tien-Tien: 2020, "Gravitational wave probes of dark matter: challenges and opportunities",ScPC,3,007
475. Maselli, Andrea, Franchini, Nicola, Gualtieri, Leonardo, and Sotiriou, Thomas P.: 2020, "Detecting Scalar Fields with Extreme Mass Ratio Inspirals",PhRvL,125,141101
476. Kase, Ryotaro, Kimura, Rampei, Sato, Seiga, and Tsujikawa, Shinji: 2020, "Stability of relativistic stars with scalar hairs",PhRvD,102,084037
477. Nakashi, Keisuke and Kimura, Masashi: 2020, "Towards rotating noncircular black holes in string-inspired gravity",PhRvD,102,084021
478. Kavanagh, Bradley J., Nichols, David A., Bertone, Gianfranco, and Gaggero, Daniele: 2020, "Detecting dark matter around black holes with gravitational waves: Effects of dark-matter dynamics on the gravitational waveform",PhRvD,102,083006
479. Pacilio, Costantino, Vaglio, Massimo, Maselli, Andrea, and Pani, Paolo: 2020, "Gravitational-wave detectors as particle-physics laboratories: Constraining scalar interactions with a coherent inspiral model of boson-star binaries",PhRvD,102,083002
480. Volonteri, Marta, Pfister, Hugo, Beckmann, Ricarda S., Dubois, Yohan, Colpi, Monica, Conselice, Christopher J., Dotti, Massimo, Martin, Garreth, Jackson, Ryan, Kraljic, Katarina, Pichon, Christophe, Trebitsch, Maxime, Yi, Sukyoung K., Devriendt, Julien, and Peirani, Si©bastien: 2020, "Black hole mergers from dwarf to massive galaxies with the NewHorizon and Horizon-AGN simulations",MNRAS,498,2219
481. Wex, Norbert and Kramer, Michael: 2020, "Gravity Tests with Radio Pulsars",Univ,6,156
482. Maggio, Elisa, Buoninfante, Luca, Mazumdar, Anupam, and Pani, Paolo: 2020, "How does a dark compact object ringdown?",PhRvD,102,064053
483. Doneva, Daniela D., Staykov, Kalin V., Yazadjiev, Stoytcho S., and Zheleva, Radostina Z.: 2020, "Multiscalar Gauss-Bonnet gravity: Hairy black holes and scalarization",PhRvD,102,064042

484. Annulli, Lorenzo, Cardoso, Vitor, and Vicente, Rodrigo: 2020, "Response of ultralight dark matter to supermassive black holes and binaries",PhRvD,102,063022
485. Kouvaris, Chris, Papantonopoulos, Eleftherios, Street, Lauren, and Wijewardhana, L. C. R.: 2020, "Probing bosonic stars with atomic clocks",PhRvD,102,063014
486. Olmo, Gonzalo J., Rubiera-Garcia, Diego, and Wojnar, Aneta: 2020, "Stellar structure models in modified theories of gravity: Lessons and challenges",PhR,876,1
487. Wang, Jian-Min, Songsheng, Yu-Yang, Li, Yan-Rong, Du, Pu, and Yu, Zhe: 2020, "Dynamical evidence from the sub-parsec counter-rotating disc for a close binary of supermassive black holes in NGC 1068",MNRAS,497,1020
488. Khodadi, Mohsen, Allahyari, Alireza, Vagnozzi, Sunny, and Mota, David F.: 2020, "Black holes with scalar hair in light of the Event Horizon Telescope",JCAP,2020,026
489. Danchev, Victor I., Doneva, Daniela D., and Yazadjiev, Stoytcho S.: 2020, "Slowly rotating topological neutron stars: universal relations and epicyclic frequencies",EPJC,80,878
490. Patel, Avani: 2020, "Modified Gravity Corrections in Fundamental Orbital Frequencies in Kerr Spacetime",arXiv,arXiv:2008.03918
491. Rosca-Mead, Roxana, Moore, Christopher J., Sperhake, Ulrich, Agathos, Michalis, and Gerosa, Davide: 2020, "Structure of Neutron Stars in Massive Scalar-Tensor Gravity",Symm,12,1384
492. Jimi©nez Forteza, Xisco, Bhagwat, Swetha, Pani, Paolo, and Ferrari, Valeria: 2020, "Spectroscopy of binary black hole ringdown using overtones and angular modes",PhRvD,102,044053
493. Cano, Pablo A., Fransen, Kwinten, and Hertog, Thomas: 2020, "Ringing of rotating black holes in higher-derivative gravity",PhRvD,102,044047
494. Destounis, Kyriakos, Fontana, Rodrigo D. B., and Mena, Filipe C.: 2020, "Accelerating black holes: Quasinormal modes and late-time tails",PhRvD,102,044005
495. De Luca, V., Franciolini, G., Pani, P., and Riotto, A.: 2020, "Constraints on primordial black holes: The importance of accretion",PhRvD,102,043505
496. Souza Lima, Rafael, Mayer, Lucio, Capelo, Pedro R., Bortolas, Elisa, and Quinn, Thomas R.: 2020, "The Erratic Path to Coalescence of LISA Massive Black Hole Binaries in Subparsec-resolution Simulations of Smooth Circumnuclear Gas Disks",ApJ,899,126
497. Dimitrov, Vasil, Lemmens, Tom, Mayerson, Daniel R., Min, Vincent S., and Vercnocke, Bert: 2020, "Gravitational Waves, Holography, and Black Hole Microstates",arXiv,arXiv:2007.01879
498. Bli¡zquez-Salcedo, Jose Luis, Doneva, Daniela D., Kahlen, Sarah, Kunz, Jutta, Nedkova, Petya, and Yazadjiev, Stoytcho S.: 2020, "Polar quasinormal modes of the scalarized Einstein-Gauss-Bonnet black holes",PhRvD,102,024086
499. Munna, Christopher, Evans, Charles R., Hopper, Seth, and Forseth, Erik: 2020, "Determination of new coefficients in the angular momentum and energy fluxes at infinity to 9PN order for eccentric Schwarzschild extreme-mass-ratio inspirals using mode-by-mode fitting",PhRvD,102,024047
500. Piovano, Gabriel Andres, Maselli, Andrea, and Pani, Paolo: 2020, "Extreme mass ratio inspirals with spinning secondary: A detailed study of equatorial circular motion",PhRvD,102,024041
501. Asali, Yasmeen, Pang, Peter T. H., Samajdar, Anuradha, and Van Den Broeck, Chris: 2020, "Probing resonant excitations in exotic compact objects via gravitational waves",PhRvD,102,024016
502. Kovaчević, Andjelka B., Popović, Luka Ч., and Ilić, Dragana: 2020, "Two-dimensional correlation analysis of periodicity in active galactic nuclei time series",OAst,29,51
503. Lin, Kai, Qian, Wei-Liang, Fan, Xilong, and Zhang, Hongsheng: 2020, "Tail wavelets in merger of binary compact objects",ChPhC,44,071001
504. Castro, Alejandra and Godet, Victor: 2020, "Breaking away from the near horizon of extreme Kerr",ScPP,8,089
505. Witek, Helvi, Gualtieri, Leonardo, and Pani, Paolo: 2020, "Towards numerical relativity in scalar Gauss-Bonnet gravity: 3 +1 decomposition beyond the small-coupling limit",PhRvD,101,124055
506. Terno, Daniel R.: 2020, "Geometry near the apparent horizon",PhRvD,101,124053
507. Wong, Leong Khim: 2020, "Evolution of diffuse scalar clouds around binary black holes",PhRvD,101,124049
508. Fernandes, Pedro G. S.: 2020, "Charged black holes in AdS spaces in 4D Einstein Gauss-Bonnet gravity",PhLB,805,135468
509. Liu, Boyuan and Bromm, Volker: 2020, "Gravitational waves from Population III binary black holes formed by dynamical capture",MNRAS,495,2475
510. Zwick, Lorenz, Capelo, Pedro R., Bortolas, Elisa, Mayer, Lucio, and Amaro-Seoane, Pau: 2020, "Improved gravitational radiation time-scales: significance for LISA and LIGO-Virgo sources",MNRAS,495,2321
511. Andriot, David and Tsimpis, Dimitrios: 2020, "Gravitational waves in warped compactifications",JHEP,2020,100
512. De Luca, V., Franciolini, G., Pani, P., and Riotto, A.: 2020, "Primordial black holes confront LIGO/Virgo data: current situation",JCAP,2020,044
513. Schmidt, Patricia: 2020, "Gravitational Waves from Binary Black Hole Mergers: Modelling and Observations",FrASS,7,28
514. Momennia, Mehrab and Hendi, Seyed Hossein: 2020, "Quasinormal modes of black holes in Weyl gravity: electromagnetic and gravitational perturbations",EPJC,80,505
515. Luis Bli¡zquez-Salcedo, Jose, Scen Khoo, Fech, and Kunz, Jutta: 2020, "Ultra-long-lived quasi-normal modes of neutron stars in massive scalar-tensor gravity",EL,130,50002
516. Brito, Richard, Grillo, Sara, and Pani, Paolo: 2020, "Black Hole Superradiant Instability from Ultralight Spin-2 Fields",PhRvL,124,211101
517. Greljo, Admir, Opferkuch, Toby, and Stefanek, Ben A.: 2020, "Gravitational Imprints of Flavor Hierarchies",PhRvL,124,171802
518. Bli¡zquez-Salcedo, Jose Luis, Doneva, Daniela D., Kahlen, Sarah, Kunz, Jutta, Nedkova, Petya, and Yazadjiev, Stoytcho S.: 2020, "Axial perturbations of the scalarized Einstein-Gauss-Bonnet black holes",PhRvD,101,104006
519. Ota, Iara and Chirenti, Cecilia: 2020, "Overtones or higher harmonics? Prospects for testing the no-hair theorem with gravitational wave detections",PhRvD,101,104005

520. Pratten, Geraint, Schmidt, Patricia, and Hinderer, Tanja: 2020, "Gravitational-wave asteroseismology with fundamental modes from compact binary inspirals",NatCo,11,2553
521. Foley, Ryan J., Coulter, David A., Kilpatrick, Charles D., Piro, Anthony L., Ramirez-Ruiz, Enrico, and Schwab, Josiah: 2020, "Updated parameter estimates for GW190425 using astrophysical arguments and implications for the electromagnetic counterpart",MNRAS,494,190
522. Bianchi, M., Grillo, A., and Morales, J. F.: 2020, "Chaos at the rim of black hole and fuzzball shadows",JHEP,2020,78
523. Chen, Che-Yu: 2020, "Rotating black holes without Bbb Z2 symmetry and their shadow images",JCAP,2020,040
524. Gal'tsov, D. V.: 2020, "Conformal and kinetic couplings as two Jordan frames of the same theory: Conformal and kinetic couplings",EPJC,80,443
525. Siahaan, Haryanto M.: 2020, "Pair production of scalars around near-extremal Kerr-Sen black holes",EPJC,80,387
526. Gainutdinov, R. I., Baryshev, Yu. V., and Sokolov, V. V.: 2020, "S-stars motion around relativistic compact object Sgr A*",arXiv,arXiv:2004.00890
527. Bakopoulos, A., Kanti, P., and Pappas, N.: 2020, "Large and ultracompact Gauss-Bonnet black holes with a self-interacting scalar field",PhRvD,101,084059
528. Noller, Johannes, Santoni, Luca, Trincherini, Enrico, and Trombetta, Leonardo G.: 2020, "Black hole ringdown as a probe for dark energy",PhRvD,101,084049
529. Baumann, Daniel, Chia, Horng Sheng, Porto, Rafael A., and Stout, John: 2020, "Gravitational collider physics",PhRvD,101,083019
530. De Luca, V., Franciolini, G., Pani, P., and Riotto, A.: 2020, "The evolution of primordial black holes and their final observable spins",JCAP,2020,052
531. Adya, V. B., Yap, M. J., Ti¶yri¤, D., McRae, T. G., Altin, P. A., Sarre, L. K., Meijerink, M., Kijbunchoo, N., Slagmolen, B. J. J., Ward, R. L., and McClelland, D. E.: 2020, "Quantum enhanced kHz gravitational wave detector with internal squeezing",CQGra,37,07LT02
532. Bajardi, Francesco, Dialektopoulos, Konstantinos F., and Capozziello, Salvatore: 2020, "Higher Dimensional Static and Spherically Symmetric Solutions in Extended Gauss-Bonnet Gravity",Symm,12,372
533. Tutukov, A. V. and Cherepashchuk, A. M.: 2020, "Evolution of close binary stars: theory and observations",PhyU,63,209
534. Doneva, Daniela D. and Yazadjiev, Stoytcho S.: 2020, "Topological neutron stars in tensor-multi-scalar theories of gravity",PhRvD,101,064072
535. Cardoso, Vitor, Duque, Francisco, and Ikeda, Taishi: 2020, "Tidal effects and disruption in superradiant clouds: A numerical investigation",PhRvD,101,064054
536. Siahaan, Haryanto M.: 2020, "Merger estimates for Kerr-Sen black holes",PhRvD,101,064036
537. Tsang, Ka Wa, Ghosh, Archisman, Samajdar, Anuradha, Chatziioannou, Katerina, Mastrogiovanni, Simone, Agathos, Michalis, and Van Den Broeck, Chris: 2020, "A morphology-independent search for gravitational wave echoes in data from the first and second observing runs of Advanced LIGO and Advanced Virgo",PhRvD,101,064012
538. Tamanini, Nicola, Klein, Antoine, Bonvin, Camille, Barausse, Enrico, and Caprini, Chiara: 2020, "Peculiar acceleration of stellar-origin black hole binaries: Measurement and biases with LISA",PhRvD,101,063002
539. Singh, Anupam: 2020, "Dark energy gravitational wave observations and ice age periodicity",PhLB,802,135226
540. Briffa, Rebecca, Capozziello, Salvatore, Said, Jackson Levi, Mifsud, Jurgen, and Saridakis, Emmanuel N.: 2020, "Constraining teleparallel gravity through Gaussian processes",CQGra,38,055007
541. Macedo, Rodrigo Panosso: 2020, "Hyperboloidal framework for the Kerr spacetime",CQGra,37,065019
542. Boco, L., Lapi, A., and Danese, L.: 2020, "Growth of Supermassive Black Hole Seeds in ETG Star-forming Progenitors: Multiple Merging of Stellar Compact Remnants via Gaseous Dynamical Friction and Gravitational-wave Emission",ApJ,891,94
543. Maselli, A., Marassi, S., and Branchesi, M.: 2020, "Binary white dwarfs and decihertz gravitational wave observations: From the Hubble constant to supernova astrophysics",A&A,635,A120
544. Bakopoulos, A., Kanti, P., and Pappas, N.: 2020, "Existence of solutions with a horizon in pure scalar-Gauss-Bonnet theories",PhRvD,101,044026
545. Sullivan, Andrew, Yunes, Nicoli¡s, and Sotiriou, Thomas P.: 2020, "Numerical black hole solutions in modified gravity theories: Spherical symmetry case",PhRvD,101,044024
546. Zhang, Jun and Yang, Huan: 2020, "Dynamic signatures of black hole binaries with superradiant clouds",PhRvD,101,043020
547. Bartolo, N., Bertacca, D., De Luca, V., Franciolini, G., Matarrese, S., Peloso, M., Ricciardone, A., Riotto, A., and Tasinato, G.: 2020, "Gravitational wave anisotropies from primordial black holes",JCAP,2020,028
548. Bli¡zquez-Salcedo, Jose Luis and Knoll, Christian: 2020, "Constructing spherically symmetric Einsteinâ€“Dirac systems with multiple spinors: Ansatz, wormholes and other analytical solutions",EPJC,80,174
549. Guo, Minyong, Song, Shupeng, and Yan, Haopeng: 2020, "Observational signature of a near-extremal Kerr-Sen black hole in the heterotic string theory",PhRvD,101,024055
550. Maselli, Andrea, Pani, Paolo, Gualtieri, Leonardo, and Berti, Emanuele: 2020, "Parametrized ringdown spin expansion coefficients: A data-analysis framework for black-hole spectroscopy with multiple events",PhRvD,101,024043
551. Bernardo, Reginald Christian, Celestial, John, and Vega, Ian: 2020, "Stealth black holes in shift symmetric kinetic gravity braiding",PhRvD,101,024036
552. Bernard, Laura: 2020, "Dipolar tidal effects in scalar-tensor theories",PhRvD,101,021501
553. Brito, Richard, Cardoso, Vitor, and Pani, Paolo: 2020, "Superradiance. New Frontiers in Black Hole Physics",LNP,971
554. Danielski, Camilla and Tamanini, Nicola: 2020, "Will gravitational waves discover the first extra-galactic planetary system?",IJMPD,29,2043007
555. Afonso, Victor I.: 2020, "Compact scalar field solutions in EiBI gravity",IJMPD,29,2041011-237
556. Gurrea-Ysasi, Gonzalo and Olmo, Gonzalo J.: 2020, "Particle creation by wormholes: A 1 + 1 model",IJMPD,29,2041009-78
557. Xavier, Si©rgio Vinicius Monteiro C. B., Cunha, Pedro V. P., Crispino, Luis C. B., and Herdeiro, Carlos A. R.: 2020, "Shadows of charged rotating black holes: Kerr-Newman versus Kerr-Sen",IJMPD,29,2041005

558. Endrizzi, Andrea, Perego, Albino, Fabbri, Francesco M., Branca, Lorenzo, Radice, David, Bernuzzi, Sebastiano, Giacomazzo, Bruno, Pederiva, Francesco, and Lovato, Alessandro: 2020, "Thermodynamics conditions of matter in the neutrino decoupling region during neutron star mergers",EPJA,56,15
559. Coley, A. A. and Ellis, G. F. R.: 2020, "Theoretical cosmology",CQGra,37,013001
560. Fiziev, Plamen P.: 2019, "New Results for Quasi Normal Modes of Gravitational Waves",arXiv,arXiv:1912.13432
561. Fiziev, Plamen P.: 2019, "Schwarzschild Massive-Point-Particle Problem in Arbitrary Radial Gauge",arXiv,arXiv:1912.11709
562. Cano, Pablo A.: 2019, "Higher-Curvature Gravity, Black Holes and Holography",arXiv,arXiv:1912.07035
563. Munar-Adrover, Pere, Tavani, Marco, Cavaliere, Alfonso, and Argan, Andrea: 2019, "The BL Lac PG 1553+113: a supermassive binary black hole candidate",RLSFN,30,145
564. Wang, Mengjie, Herdeiro, Carlos, and Jing, Jiliang: 2019, "Charged Dirac perturbations on Reissner-Nordstri¶m-anti-de Sitter spacetimes: Quasinormal modes with Robin boundary conditions",PhRvD,100,124062
565. Cardoso, Vitor, Gualtieri, Leonardo, and Moore, Christopher J.: 2019, "Gravitational waves and higher dimensions: Love numbers and Kaluza-Klein excitations",PhRvD,100,124037
566. Terno, Daniel R.: 2019, "Self-consistent description of a spherically-symmetric gravitational collapse",PhRvD,100,124025
567. De Rosa, Alessandra, Vignali, Cristian, Bogdanović, Tamara, Capelo, Pedro R., Charisi, Maria, Dotti, Massimo, Husemann, Bernd, Lusso, Elisabeta, Mayer, Lucio, Paragi, Zsolt, Runnoe, Jessie, Sesana, Alberto, Steinborn, Lisa, Bianchi, Stefano, Colpi, Monica, del Valle, Luciano, Frey, Si¡ndor, Gabi¡nyi, Krisztina i‰., Giustini, Margherita, Guainazzi, Matteo, Haiman, Zoltan, Herrera Ruiz, Noelia, Herrero-Illana, Rubi©n, Iwasawa, Kazushi, Komossa, S., Lena, Davide, Loiseau, Nora, Perez-Torres, Miguel, Piconcelli, Enrico, and Volonteri, Marta: 2019, "The quest for dual and binary supermassive black holes: A multi-messenger view",NewAR,86,101525
568. Cardoso, Vitor and Pani, Paolo: 2019, "Testing the nature of dark compact objects: a status report",LRR,22,4
569. Guerra Chaves, Andreas and Hinderer, Tanja: 2019, "Probing the equation of state of neutron star matter with gravitational waves from binary inspirals in light of GW170817: a brief review",JPhG,46,123002
570. Bli¡zquez-Salcedo, Jose Luis, Kahlen, Sarah, and Kunz, Jutta: 2019, "Quasinormal modes of dilatonic Reissnerâ€“Nordstri¶m black holes",EPJC,79,1021
571. Chen, Bin, Compi¨re, Geoffrey, Liu, Yan, Long, Jiang, and Zhang, Xuao: 2019, "Spin and quadrupole couplings for high spin equatorial intermediate mass-ratio coalescences",CQGra,36,245011
572. Baiotti, Luca: 2019, "Gravitational waves from neutron star mergers and their relation to the nuclear equation of state",PrPNP,109,103714
573. Munna, Christopher and Evans, Charles R.: 2019, "Eccentric-orbit extreme-mass-ratio-inspiral radiation: Analytic forms of leading-logarithm and subleading-logarithm flux terms at high PN orders",PhRvD,100,104060
574. Sperhake, Ulrich, Cook, William, and Wang, Diandian: 2019, "High-energy collision of black holes in higher dimensions",PhRvD,100,104046
575. Fiziev, P. P.: 2019, "The Era of Gravitational Astronomy and Gravitational Field of Non-Rotating Single Point Particle in General Relativity",PPN,50,944
576. Delhom, Adria, Olmo, Gonzalo J., and Orazi, Emanuele: 2019, "Ricci-Based Gravity theories and their impact on Maxwell and nonlinear electromagnetic models",JHEP,2019,149
577. RamazanoÇ§lu, Fethi M. and iœnli¼ti¼rk, KÄ±vani§ I.: 2019, "Generalized disformal coupling leads to spontaneous tensorization",PhRvD,100,084026
578. Yuan, Chen, Chen, Zu-Cheng, and Huang, Qing-Guo: 2019, "Probing primordial-black-hole dark matter with scalar induced gravitational waves",PhRvD,100,081301
579. Bern, Zvi, Cheung, Clifford, Roiban, Radu, Shen, Chia-Hsien, Solon, Mikhail P., and Zeng, Mao: 2019, "Black hole binary dynamics from the double copy and effective theory",JHEP,2019,206
580. Gnocchi, Giuseppe, Maselli, Andrea, Abdelsalhin, Tiziano, Giacobbo, Nicola, and Mapelli, Michela: 2019, "Bounding alternative theories of gravity with multiband GW observations",PhRvD,100,064024
581. Tanay, Sashwat, Klein, Antoine, Berti, Emanuele, and Nishizawa, Atsushi: 2019, "Convergence of Fourier-domain templates for inspiraling eccentric compact binaries",PhRvD,100,064006
582. Hinderer, Tanja, Nissanke, Samaya, Foucart, Francois, Hotokezaka, Kenta, Vincent, Trevor, Kasliwal, Mansi, Schmidt, Patricia, Williamson, Andrew R., Nichols, David A., Duez, Matthew D., Kidder, Lawrence E., Pfeiffer, Harald P., and Scheel, Mark A.: 2019, "Distinguishing the nature of comparable-mass neutron star binary systems with multimessenger observations: GW170817 case study",PhRvD,100,063021
583. Guerra, Davide, Macedo, Caio F. B., and Pani, Paolo: 2019, "Axion boson stars",JCAP,2019,061
584. Blanchet, Luc: 2019, "Analyzing gravitational waves with general relativity",CRPhy,20,507
585. McManus, Ryan, Berti, Emanuele, Macedo, Caio F. B., Kimura, Masashi, Maselli, Andrea, and Cardoso, Vitor: 2019, "Parametrized black hole quasinormal ringdown. II. Coupled equations and quadratic corrections for nonrotating black holes",PhRvD,100,044061
586. Destounis, Kyriakos: 2019, "Superradiant instability of charged scalar fields in higher-dimensional Reissner-Nordstri¶m-de Sitter black holes",PhRvD,100,044054
587. Shi, Changfu, Bao, Jiahui, Wang, Hai-Tian, Zhang, Jian-dong, Hu, Yi-Ming, Sesana, Alberto, Barausse, Enrico, Mei, Jianwei, and Luo, Jun: 2019, "Science with the TianQin observatory: Preliminary results on testing the no-hair theorem with ringdown signals",PhRvD,100,044036
588. Olmo, Gonzalo J., Rubiera-Garcia, Diego, and Wojnar, Aneta: 2019, "Minimum main sequence mass in quadratic Palatini f (R) gravity",PhRvD,100,044020
589. Soudi, Ismail, Farrugia, Gabriel, Said, Jackson Levi, Gakis, Viktor, and Saridakis, Emmanuel N.: 2019, "Polarization of gravitational waves in symmetric teleparallel theories of gravity and their modifications",PhRvD,100,044008
590. Giddings, Steven B., Koren, Seth, and Trevii±o, Gabriel: 2019, "Exploring strong-field deviations from general relativity via gravitational waves",PhRvD,100,044005
591. Wysocki, Daniel, Lange, Jacob, and O'Shaughnessy, Richard: 2019, "Reconstructing phenomenological distributions of compact binaries via gravitational wave observations",PhRvD,100,043012

592. Coughlin, Michael W. and Dietrich, Tim: 2019, "Can a black hole-neutron star merger explain GW170817, AT2017gfo, and GRB170817A?",PhRvD,100,043011
593. Samsing, Johan, Venumadhav, Tejaswi, Dai, Liang, Martinez, Irvin, Batta, Aldo, Lopez, Martin, Ramirez-Ruiz, Enrico, and Kremer, Kyle: 2019, "Probing the black hole merger history in clusters using stellar tidal disruptions",PhRvD,100,043009
594. Wang, Hai-Tian, Jiang, Zhen, Sesana, Alberto, Barausse, Enrico, Huang, Shun-Jia, Wang, Yi-Fan, Feng, Wen-Fan, Wang, Yan, Hu, Yi-Ming, Mei, Jianwei, and Luo, Jun: 2019, "Science with the TianQin observatory: Preliminary results on massive black hole binaries",PhRvD,100,043003
595. Biava, Nadia, Colpi, Monica, Capelo, Pedro R., Bonetti, Matteo, Volonteri, Marta, Tamfal, Tomas, Mayer, Lucio, and Sesana, Alberto: 2019, "The lifetime of binary black holes in Si©rsic galaxy models",MNRAS,487,4985
596. Cardoso, Vitor, Foit, Valentino F., and Kleban, Matthew: 2019, "Gravitational wave echoes from black hole area quantization",JCAP,2019,006
597. Arbey, Alexandre and Auffinger, Ji©ri©my: 2019, "BlackHawk: a public code for calculating the Hawking evaporation spectra of any black hole distribution",EPJC,79,693
598. Maselli, Andrea, Pani, Paolo, Cardoso, Vitor, Abdelsalhin, Tiziano, Gualtieri, Leonardo, and Ferrari, Valeria: 2019, "From micro to macro and back: probing near-horizon quantum structures with gravitational waves",CQGra,36,167001
599. Boco, L., Lapi, A., Goswami, S., Perrotta, F., Baccigalupi, C., and Danese, L.: 2019, "Merging Rates of Compact Binaries in Galaxies: Perspectives for Gravitational Wave Detections",ApJ,881,157
600. Eisenstein, Robert A.: 2019, "Numerical Relativity and the Discovery of Gravitational Waves",AnP,531,1800348
601. Cunha, Pedro V. P., Herdeiro, Carlos A. R., and Radu, Eugen: 2019, "Spontaneously Scalarized Kerr Black Holes in Extended Scalar-Tensor-Gauss-Bonnet Gravity",PhRvL,123,011101
602. Bhattacharyya, Soham and Shankaranarayanan, S.: 2019, "Distinguishing general relativity from Chern-Simons gravity using gravitational wave polarizations",PhRvD,100,024022
603. Delhom, Adria, Macedo, Caio F. B., Olmo, Gonzalo J., and Crispino, Luis C. B.: 2019, "Absorption by black hole remnants in metric-affine gravity",PhRvD,100,024016
604. Schmidt, Patricia and Hinderer, Tanja: 2019, "Frequency domain model of f -mode dynamic tides in gravitational waveforms from compact binary inspirals",PhRvD,100,021501
605. Yang, Weiqiang, Vagnozzi, Sunny, Di Valentino, Eleonora, Nunes, Rafael C., Pan, Supriya, and Mota, David F.: 2019, "Listening to the sound of dark sector interactions with gravitational wave standard sirens",JCAP,2019,037
606. Fernandes, Pedro G. S., Herdeiro, Carlos A. R., Pombo, Alexandre M., Radu, Eugen, and Sanchis-Gual, Nicolas: 2019, "Spontaneous scalarisation of charged black holes: coupling dependence and dynamical features",CQGra,36,134002
607. Ji¤rv, Laur, Hohmann, Manuel, Krššiˇk, Martin, and Pfeifer, Christian: 2019, "Flat Connection for Rotating Vacuum Spacetimes in Extended Teleparallel Gravity Theories",Univ,5,142
608. Bernardo, Reginald Christian and Vega, Ian: 2019, "Hair-dressing Horndeski: An approach for obtaining hairy solutions in cubic Horndeski gravity",PhRvD,99,124049
609. Pang, Belinda and Chen, Yanbei: 2019, "Fundamental relations between measurement, radiation, and decoherence in gravitational wave laser interferometer detectors",PhRvD,99,124016
610. Dayal, Pratika, Rossi, Elena M., Shiralilou, Banafsheh, Piana, Olmo, Choudhury, Tirthankar Roy, and Volonteri, Marta: 2019, "The hierarchical assembly of galaxies and black holes in the first billion years: predictions for the era of gravitational wave astronomy",MNRAS,486,2336
611. Urei±a-Li³pez, L. Arturo: 2019, "Scalar field dark matter with a cosh potential, revisited",JCAP,2019,009
612. Coley, Alan A.: 2019, "Mathematical general relativity",GReGr,51,78
613. Abdelsalhin, Tiziano: 2019, "Tidal deformations of compact objects and gravitational wave emission",arXiv,arXiv:1905.00408
614. Bartolo, N., De Luca, V., Franciolini, G., Lewis, A., Peloso, M., and Riotto, A.: 2019, "Primordial Black Hole Dark Matter: LISA Serendipity",PhRvL,122,211301
615. Tattersall, Oliver J. and Ferreira, Pedro G.: 2019, "Forecasts for low spin black hole spectroscopy in Horndeski gravity",PhRvD,99,104082
616. Cardoso, Vitor, Kimura, Masashi, Maselli, Andrea, Berti, Emanuele, Macedo, Caio F. B., and McManus, Ryan: 2019, "Parametrized black hole quasinormal ringdown: Decoupled equations for nonrotating black holes",PhRvD,99,104077
617. Raposo, Guilherme, Pani, Paolo, Bezares, Miguel, Palenzuela, Carlos, and Cardoso, Vitor: 2019, "Anisotropic stars as ultracompact objects in general relativity",PhRvD,99,104072
618. Raposo, Guilherme, Pani, Paolo, and Emparan, Roberto: 2019, "Exotic compact objects with soft hair",PhRvD,99,104050
619. Berti, Emanuele, Brito, Richard, Macedo, Caio F. B., Raposo, Guilherme, and Rosa, Joao Luis: 2019, "Ultralight boson cloud depletion in binary systems",PhRvD,99,104039
620. Bartolo, N., De Luca, V., Franciolini, G., Peloso, M., Racco, D., and Riotto, A.: 2019, "Testing primordial black holes as dark matter with LISA",PhRvD,99,103521
621. Foucart, F., Duez, M. D., Kidder, L. E., Nissanke, S. M., Pfeiffer, H. P., and Scheel, M. A.: 2019, "Numerical simulations of neutron star-black hole binaries in the near-equal-mass regime",PhRvD,99,103025
622. Cano, Pablo A. and Ruipirez, Alejandro: 2019, "Leading higher-derivative corrections to Kerr geometry",JHEP,2019,189
623. Berry, Christopher, Hughes, Scott, Sopuerta, Carlos, Chua, Alvin, Heffernan, Anna, Holley-Bockelmann, Kelly, Mihaylov, Deyan, Miller, Coleman, and Sesana, Alberto: 2019, "The unique potential of extreme mass-ratio inspirals for gravitational-wave astronomy",BAAS,51,42
624. Yan, Haopeng: 2019, "Influence of a plasma on the observational signature of a high-spin Kerr black hole",PhRvD,99,084050
625. RamazanoÇ§lu, Fethi M.: 2019, "Spontaneous tensorization from curvature coupling and beyond",PhRvD,99,084015
626. Cavaliere, A., Tavani, M., Munar-Adrover, P., and Argan, A.: 2019, "Supermassive Binaries in Quasars and BL Lac Objects: Electromagnetic and Gravitational Wave Emissions",ApJL,875,L22

627. Ford, K. E. Saavik, Fraschetti, Federico, Fryer, Chris, Liebling, Steven L., Perna, Rosalba, Shawhan, Peter, Veres, Pi©ter, and Zhang, Bing: 2019, "Multi-Messenger Astrophysics Opportunities with Stellar-Mass Binary Black Hole Mergers",arXiv,arXiv:1903.11116
628. Ikeda, Taishi, Brito, Richard, and Cardoso, Vitor: 2019, "Blasts of Light from Axions",PhRvL,122,081101
629. Witek, Helvi, Gualtieri, Leonardo, Pani, Paolo, and Sotiriou, Thomas P.: 2019, "Black holes and binary mergers in scalar Gauss-Bonnet gravity: Scalar field dynamics",PhRvD,99,064035
630. Silva, Hector O., Macedo, Caio F. B., Sotiriou, Thomas P., Gualtieri, Leonardo, Sakstein, Jeremy, and Berti, Emanuele: 2019, "Stability of scalarized black hole solutions in scalar-Gauss-Bonnet gravity",PhRvD,99,064011
631. Maggio, Elisa, Cardoso, Vitor, Dolan, Sam R., and Pani, Paolo: 2019, "Ergoregion instability of exotic compact objects: Electromagnetic and gravitational perturbations and the role of absorption",PhRvD,99,064007
632. Bakopoulos, A., Antoniou, G., and Kanti, P.: 2019, "Novel black-hole solutions in Einstein-scalar-Gauss-Bonnet theories with a cosmological constant",PhRvD,99,064003
633. Samsing, Johan and D'Orazio, Daniel J.: 2019, "How post-Newtonian dynamics shape the distribution of stationary binary black hole LISA sources in nearby globular clusters",PhRvD,99,063006
634. Heisenberg, Lavinia: 2019, "A systematic approach to generalisations of General Relativity and their cosmological implications",PhR,796,1
635. Gal'tsov, Dmitri and Zhidkova, Sophia: 2019, "Ghost-free Palatini derivative scalar-tensor theory: Desingularization and the speed test",PhLB,790,453
636. Guendelman, Eduardo, Nissimov, Emil, and Pacheva, Svetlana: 2019, "Gauss-Bonnet gravity in D = 4 without Gauss-Bonnet coupling to matter: Cosmological implications",MPLA,34,1950051
637. Graham, Alister W. and Soria, Roberto: 2019, "Expected intermediate-mass black holes in the Virgo cluster - I. Early-type galaxies",MNRAS,484,794
638. de la Cruz-Dombriz, ilvaro and Maldonado Torralba, Francisco J.: 2019, "Birkhoff's theorem for stable torsion theories",JCAP,2019,002
639. Bernard, Laura: 2019, "Dynamics of compact binary systems in scalar-tensor theories. II. Center-of-mass and conserved quantities to 3PN order",PhRvD,99,044047
640. Afonso, Victor I., Olmo, Gonzalo J., Orazi, Emanuele, and Rubiera-Garcia, Diego: 2019, "Correspondence between modified gravity and general relativity with scalar fields",PhRvD,99,044040
641. Minamitsuji, Masato and Ikeda, Taishi: 2019, "Scalarized black holes in the presence of the coupling to Gauss-Bonnet gravity",PhRvD,99,044017
642. Foucart, F., Duez, M. D., Hinderer, T., Caro, J., Williamson, Andrew R., Boyle, M., Buonanno, A., Haas, R., Hemberger, D. A., Kidder, L. E., Pfeiffer, H. P., and Scheel, M. A.: 2019, "Gravitational waveforms from spectral Einstein code simulations: Neutron star-neutron star and low-mass black hole-neutron star binaries",PhRvD,99,044008
643. Inomata, Keisuke and Nakama, Tomohiro: 2019, "Gravitational waves induced by scalar perturbations as probes of the small-scale primordial spectrum",PhRvD,99,043511
644. iœnal, Caner: 2019, "Imprints of primordial non-Gaussianity on gravitational wave spectrum",PhRvD,99,041301
645.
646. Gondi¡n, Li¡szli³ and Kocsis, Bence: 2019, "Measurement Accuracy of Inspiraling Eccentric Neutron Star and Black Hole Binaries Using Gravitational Waves",ApJ,871,178
647. Capelo, Pedro R.: 2019, "Astrophysical black holes",ffbh.book,1
648. Sanchis-Gual, Nicolas, Herdeiro, Carlos, Font, Josi© A., Radu, Eugen, and Di Giovanni, Fabrizio: 2019, "Head-on collisions and orbital mergers of Proca stars",PhRvD,99,024017
649. Baibhav, Vishal and Berti, Emanuele: 2019, "Multimode black hole spectroscopy",PhRvD,99,024005
650. Isoyama, Soichiro, Fujita, Ryuichi, Nakano, Hiroyuki, Sago, Norichika, and Tanaka, Takahiro: 2019, ""Flux-balance formulae" for extreme mass-ratio inspirals",PTEP,2019,013E01
651. Shankaranarayanan, S.: 2019, "Strong gravity signatures in the polarization of gravitational waves",IJMPD,28,1944020
652. Gannouji, Radouane: 2019, "A primer on modified gravity",IJMPD,28,1942004-488
653. Sebastiani, Lorenzo, Vanzo, Luciano, and Zerbini, Sergio: 2019, "A WKB formula for echoes",IJGMM,16,1950181
654. Bli¡zquez-Salcedo, Jose Luis, Altaha Motahar, Zahra, Doneva, Daniela D., Khoo, Fech Scen, Kunz, Jutta, Mojica, Sindy, Staykov, Kalin V., and Yazadjiev, Stoytcho S.: 2019, "Quasinormal modes of compact objects in alternative theories of gravity",EPJP,134,46
655. Bianchi, Eugenio, Gupta, Anuradha, Haggard, Hal M., and Sathyaprakash, B. S.: 2018, "Small Spins of Primordial Black Holes from Random Geometries: Bekenstein-Hawking Entropy and Gravitational Wave Observations",arXiv,arXiv:1812.05127
656. Cardoso, Vitor, Kimura, Masashi, Maselli, Andrea, and Senatore, Leonardo: 2018, "Black Holes in an Effective Field Theory Extension of General Relativity",PhRvL,121,251105
657. Cardoso, Vitor, Castro, Goni§alo, and Maselli, Andrea: 2018, "Gravitational Waves in Massive Gravity Theories: Waveforms, Fluxes, and Constraints from Extreme-Mass-Ratio Mergers",PhRvL,121,251103
658. Ezquiaga, Jose Maria and Zumalaci¡rregui, Miguel: 2018, "Dark Energy in light of Multi-Messenger Gravitational-Wave astronomy",FrASS,5,44
659. Cook, William G., Wang, Diandian, and Sperhake, Ulrich: 2018, "Orbiting black-hole binaries and apparent horizons in higher dimensions",CQGra,35,235008
660. Bezares, Miguel and Palenzuela, Carlos: 2018, "Gravitational waves from dark boson star binary mergers",CQGra,35,234002
661. Duggan, Gina E., Kirby, Evan N., Andrievsky, Serge M., and Korotin, Sergey A.: 2018, "Neutron Star Mergers are the Dominant Source of the r-process in the Early Evolution of Dwarf Galaxies",ApJ,869,50
662. Khan, Fazeel M., Capelo, Pedro R., Mayer, Lucio, and Berczik, Peter: 2018, "Dynamical Evolution and Merger Timescales of LISA Massive Black Hole Binaries in Disk Galaxy Mergers",ApJ,868,97

663. Guendelman, Eduardo, Nissimov, Emil, and Pacheva, Svetlana: 2018, "Four-Dimensonal Gauss-Bonnet Gravity Without Gauss-Bonnet Coupling to Matter - Spherically Symmetric Solutions, Domain Walls and Spacetime Singularities",arXiv,arXiv:1811.04487
664. Doneva, Daniela D., Kiorpelidi, Stella, Nedkova, Petya G., Papantonopoulos, Eleftherios, and Yazadjiev, Stoytcho S.: 2018, "Charged Gauss-Bonnet black holes with curvature induced scalarization in the extended scalar-tensor theories",PhRvD,98,104056
665. Pacilio, Costantino and Brito, Richard: 2018, "Quasinormal modes of weakly charged Einstein-Maxwell-dilaton black holes",PhRvD,98,104042
666. Tattersall, Oliver J.: 2018, "Kerr-(anti-)de Sitter black holes: Perturbations and quasinormal modes in the slow rotation limit",PhRvD,98,104013
667. Cli©ment, Gi©rard and Gal'tsov, Dmitri: 2018, "Stationary double black hole without naked ring singularity",CQGra,35,214002
668. Lai, Kwun-Hang and Li, Tjonnie Guang Feng: 2018, "Constraining black hole horizon effects by LIGO-Virgo detections of inspiralling binary black holes",PhRvD,98,084059
669. Macedo, Caio F. B.: 2018, "Dynamical signatures of black holes in massive Chern-Simons gravity: Quasibound modes and time evolution",PhRvD,98,084054
670. Pretorius, Frans and East, William E.: 2018, "Black hole formation from the collision of plane-fronted gravitational waves",PhRvD,98,084053
671. Bli¡zquez-Salcedo, Jose Luis, Doneva, Daniela D., Kunz, Jutta, and Yazadjiev, Stoytcho S.: 2018, "Radial perturbations of the scalarized Einstein-Gauss-Bonnet black holes",PhRvD,98,084011
672. Annulli, Lorenzo, Bernard, Laura, Blas, Diego, and Cardoso, Vitor: 2018, "Scattering of scalar, electromagnetic, and gravitational waves from binary systems",PhRvD,98,084001
673. Stott, Matthew J. and Marsh, David J. E.: 2018, "Black hole spin constraints on the mass spectrum and number of axionlike fields",PhRvD,98,083006
674. Foucart, Francois, Hinderer, Tanja, and Nissanke, Samaya: 2018, "Remnant baryon mass in neutron star-black hole mergers: Predictions for binary neutron star mimickers and rapidly spinning black holes",PhRvD,98,081501
675. Bertone, Gianfranco and Tait, Tim M. P.: 2018, "A new era in the search for dark matter",Natur,562,51
676. Mingarelli, Chiara M. F. and Mingarelli, Angelo B.: 2018, "Proving the short-wavelength approximation in Pulsar Timing Array gravitational-wave background searches",JPhCo,2,105002
677. Afonso, Victor I., Olmo, Gonzalo J., Orazi, Emanuele, and Rubiera-Garcia, Diego: 2018, "Mapping nonlinear gravity into General Relativity with nonlinear electrodynamics",EPJC,78,866
678. Assumpcao, Thiago, Cardoso, Vitor, Ishibashi, Akihiro, Richartz, Mauricio, and Zilhao, Miguel: 2018, "Black hole binaries: Ergoregions, photon surfaces, wave scattering, and quasinormal modes",PhRvD,98,064036
679. Celoria, Marco, Oliveri, Roberto, Sesana, Alberto, and Mapelli, Michela: 2018, "Lecture notes on black hole binary astrophysics",arXiv,arXiv:1807.11489
680. Bošković, Mateja, Duque, Francisco, Ferreira, Miguel C., Miguel, Filipe S., and Cardoso, Vitor: 2018, "Motion in time-periodic backgrounds with applications to ultralight dark matter halos at galactic centers",PhRvD,98,024037
681. Beau, Mathieu R.: 2018, "A Time-Dependent Model of Dark Energy Based on Four-Dimensional Continuous Deformation Theory",arXiv,arXiv:1805.03020
682. Suleiman, Ramzi: 2018, "A Model of Dark Matter and Dark Energy Based on Relativizing Newton's Physics",WJCMP,8,130
683. Calza, Marco, Pedrotti, Davide, and Vagnozzi, Sunny: 2025, "Primordial regular black holes as all the dark matter. II. Non-time-radial-symmetric and loop quantum gravity-inspired metrics",PhRvD,111,024010
684. Calza, Marco, Pedrotti, Davide, and Vagnozzi, Sunny: 2025, "Primordial regular black holes as all the dark matter. I. Time-radial-symmetric metrics",PhRvD,111,024009
685. Bajardi, Francesco, Blixt, Daniel, and Capozziello, Salvatore: 2024, "The Hamilton equations in $f(T)$ teleparallel gravity and in New General Relativity",arXiv,arXiv:2412.20592
686. Perry, Malcolm and Rodriguez, Maria J.: 2024, "Love Numbers for Extremal Kerr Black Hole",arXiv,arXiv:2412.19699
687. Della Rocca, Matteo, Antoniou, Georgios, Gualtieri, Leonardo, and Maselli, Andrea: 2024, "Probing time-dependent scalar wigs with extreme mass ratio inspirals",arXiv,arXiv:2412.15131
688. Cuoco, Elena, Cavaglia, Marco, Heng, Ik Siong, Keitel, David, and Messenger, Christopher: 2024, "Applications of machine learning in gravitational wave research with current interferometric detectors",arXiv,arXiv:2412.15046
689. Antoniou, Georgios, Gualtieri, Leonardo, and Pani, Paolo: 2024, "Gravitational quasinormal modes in quadratic gravity",arXiv,arXiv:2412.15037
690. Jui¡rez-Aubry, Benito A.: 2024, "A new class of semiclassical gravity solutions, gravitational quantum stealths and regular Cauchy horizons",arXiv,arXiv:2412.08402
691. Guo, Yuhao, Shashank, Swarnim, and Bambi, Cosimo: 2024, "Quasi-normal modes of slowly-rotating Johannsen black holes",arXiv,arXiv:2412.08205
692. Zosso, Jann: 2024, "Probing Gravity -- Fundamental Aspects of Metric Theories and their Implications for Tests of General Relativity",arXiv,arXiv:2412.06043
693. Cano, Pablo A., Capuano, Lodovico, Franchini, Nicola, Maenaut, Simon, and Vi¶lkel, Sebastian H.: 2024, "Higher-derivative corrections to the Kerr quasinormal mode spectrum",PhRvD,110,124057
694. Liu, Zhonghai, Li, Ziyi, Liang, Liang, Li, Shoulong, and Yu, Hongwei: 2024, "Neutron stars in Gauss-Bonnet extended Starobinsky gravity",PhRvD,110,124052
695. Agrawal, A. S., Zerbini, Sergio, and Mishra, B.: 2024, "Black holes and wormholes beyond classical general relativity",PDU,46,101637
696. Aliyan, Fateme and Nozari, Kourosh: 2024, "Shadow behavior of an EMSG charged black hole",PDU,46,101611
697. Bianchi, Massimo, Bini, Donato, and Di Russo, Giorgio: 2024, "Scalar waves in a Topological Star spacetime: self-force and radiative losses",arXiv,arXiv:2411.19612

698. Mukherjee, Samanwaya: 2024, "Characterizing the Properties and Constitution of Compact Objects in Gravitational-Wave Binaries",arXiv,arXiv:2411.19481
699. Boyanov, Valentin, Cardoso, Vitor, Kokkotas, Kostas D., and Redondo-Yuste, Jaime: 2024, "The dynamical response of viscous objects to gravitational waves",arXiv,arXiv:2411.16861
700. Ghosh, Rajes, Mishra, Akash K, and Chowdhury, Avijit: 2024, "Birkhoff's Theorem and Uniqueness: A Peak Beyond General Relativity",arXiv,arXiv:2411.09193
701. Shah, Ved G., Foley, Ryan J., and Narayan, Gautham: 2024, "The Fastest Path to Discovering the Second Electromagnetic Counterpart to a Gravitational Wave Event",arXiv,arXiv:2411.09002
702. Liu, Hang and Guo, Hong: 2024, "Massive scalar perturbations and quasiresonance of a rotating black hole in analog gravity",PhRvD,110,104058
703. Zhang, Chao and Gong, Yungui: 2024, "Probing new fundamental fields with extreme mass ratio inspirals",PhRvD,110,104052
704. Jaramillo, Josi© Luis, Lenzi, Michele, and Sopuerta, Carlos F.: 2024, "Integrability in perturbed black holes: Background hidden structures",PhRvD,110,104049
705. Ge, Bo-Xuan, Lim, Eugene A., Sperhake, Ulrich, Evstafyeva, Tamara, Cors, Daniela, de Jong, Eloy, Croft, Robin, and Helfer, Thomas: 2024, "Hair is complicated: Gravitational waves from stable and unstable boson-star mergers",arXiv,arXiv:2410.23839
706. Bojowald, Martin, Duque, Erick I., and Shankaranarayanan, S.: 2024, "Scalar quasinormal modes in emergent modified gravity",arXiv,arXiv:2410.17501
707. Roy, Soumen and Vicente, Rodrigo: 2024, "Compact Binary Coalescences in Dense Environments Can Pose as in Vacuum",arXiv,arXiv:2410.16388
708. Xie, Yiqi, Ka-Wai Chung, Adrian, Sotiriou, Thomas P., and Yunes, Nicoli¡s: 2024, "Bayesian search of massive scalar fields from LIGO-Virgo-KAGRA binaries",arXiv,arXiv:2410.14801
709. Zhou, Jing-Zhi, Kuang, Yu-Ting, Chang, Zhe, and Li¼, H.: 2024, "Constraints on primordial black holes from $N_{\ text{eff}}$: scalar induced gravitational waves as an extra radiation component",arXiv,arXiv:2410.10111
710. Iteanu, Simon, Riva, Massimiliano Maria, Santoni, Luca, Savić, Nikola, and Vernizzi, Filippo: 2024, "Vanishing of Quadratic Love Numbers of Schwarzschild Black Holes",arXiv,arXiv:2410.03542

Popović, L. Č., Mediavilla, E., Bon, E., and Ilić, D.: 2004, "Contribution of the disk emission to the broad emission lines in AGNs: Two-component model",A&A,423,909. **(145,100)**

Citata 145,
bez autocitata 100

1. Jovanović, Predrag, Simić, Saša, Borka Jovanović, Vesna, Borka, Duško, and Popović, Luka Č.: 2025, "The comparison of an optical and X-ray counterpart of subparsec supermassive binary black holes",AdSpR,75,1441
2. Casura, Sarah, Ilić, Dragana, Targaczewski, Jonathan, Rakić, Nemanja, and Liske, Jochen: 2024, "Exploring mass measurements of supermassive black holes in AGN using GAMA photometry and spectroscopy",MNRAS,534,182
3. Fian, C., Jiménez-Vicente, J., Mediavilla, E., Muñoz, J. A., Chelouche, D., Kaspi, S., and Forés-Toribio, R.: 2024, "First Direct Evidence for Keplerian Rotation in Quasar Inner Broad-line Regions",ApJL,972,L7
4. Mengistue, Shimeles Terefe, Marziani, Paola, del Olmo, Ascensión, Pović, Mirjana, Perea, Jaime, and Deconto Machado, Alice: 2024, "Quasar 3C 47: Extreme Population B jetted source with double-peaked profiles",A&A,685,A116
5. Ward, Charlotte, Gezari, Suvi, Nugent, Peter, Kerr, Matthew, Eracleous, Michael, Frederick, Sara, Hammerstein, Erica, Graham, Matthew J., van Velzen, Sjoert, Kasliwal, Mansi M., Laher, Russ R., Masci, Frank J., Purdum, Josiah, Racine, Benjamin, and Smith, Roger: 2024, "Panic at the ISCO: Time-varying Double-peaked Broad Lines from Evolving Accretion Disks Are Common among Optically Variable AGNs",ApJ,961,172
6. Fian, C., Muñoz, J. A., Forés-Toribio, R., Mediavilla, E., Jiménez-Vicente, J., Chelouche, D., Kaspi, S., and Richards, G. T.: 2024, "Probing the structure of the lensed quasar SDSS J1004+4112 through microlensing analysis of spectroscopic data",A&A,682,A57
7. Popović, Luka Č., Kovačević-Dojčinović, Jelena, Dojčinović, Ivan, and Lakićević, Maša: 2023, "Influence of the optical Fe II quasi-continuum on measuring the spectral parameters of active galactic nuclei",A&A,679,A34
8. Fian, C., Muñoz, J. A., Mediavilla, E., Jiménez-Vicente, J., Motta, V., Chelouche, D., Wurzer, A., Hanslmeier, A., and Rojas, K.: 2023, "Revealing the structure of the lensed quasar Q 0957+561. III. Constraints on the size of the broad-line region",A&A,678,A108

9. Ilić, Dragana, Rakić, Nemanja, and Popović, Luka Č.: 2023, "Fantastic Fits with fantasy of Active Galactic Nuclei Spectra: Exploring the Fe II Emission near the Hα Line",ApJS,267,19
10. Popović, Luka Č., Ilić, Dragana, Burenkov, Alexander, Patiño Alvarez, Victor Manuel, Marčeta-Mandić, Sladjana, Kovačević-Dojčinović, Jelena, Shablovinskaya, Elena, Kovačević, Andjelka B., Marziani, Paola, Chavushyan, Vahram, Wang, Jian-Min, Li, Yan-Rong, and Mediavilla, Evencio G.: 2023, "Long-term optical spectral monitoring of a changing-look active galactic nucleus NGC 3516. II. Broad-line profile variability",A&A,675,A178
11. Nour, D. and Sriram, K.: 2023, "Dependency of optical/UV parameters on X-ray spectral index in AGNs",JHEAp,37,34
12. Nour, D. and Sriram, K.: 2023, "Association of optical, ultraviolet, and soft X-ray excess emissions in AGNs",MNRAS,518,5705
13. Dojčinović, Ivan, Kovačević-Dojčinović, Jelena, and Popović, Luka Č.: 2023, "The flux ratio of the [N II] λλ 6548, 6583 Å lines in sample of Active Galactic Nuclei Type 2",AdSpR,71,1219
14. Rakić, N.: 2022, "Kinematics of the H α and H β broad-line region in an SDSS sample of type-1 AGNs",MNRAS,516,1624
15. Holoien, Thomas W. -S., Neustadt, Jack M. M., Vallely, Patrick J., Auchettl, Katie, Hinkle, Jason T., Romero-Cañizales, Cristina, Shappee, Benjamin. J., Kochanek, Christopher S., Stanek, K. Z., Chen, Ping, Dong, Subo, Prieto, Jose L., Thompson, Todd A., Brink, Thomas G., Filippenko, Alexei V., Zheng, WeiKang, Bersier, David, Bose, Subhash, Burgasser, Adam J., Channa, Sanyum, de Jaeger, Thomas, Hestenes, Julia, Im, Myungshin, Jeffers, Benjamin, Jun, Hyunsung D., Lansbury, George, Post, Richard S., Ross, Timothy W., Stern, Daniel, Tang, Kevin, Tucker, Michael A., Valenti, Stefano, Yunus, Sameen, and Zhang, Keto D.: 2022, "Investigating the Nature of the Luminous Ambiguous Nuclear Transient ASASSN-17jz",ApJ,933,196
16. Sriram, K., Nour, D., and Choi, C. S.: 2022, "Influence of Comptonization region over the ambiance of accretion disc in active galactic nucleus",MNRAS,510,3222
17. Kovačević-Dojčinović, Jelena, Dojčinović, Ivan, Lakićević, Maša, and Popović, Luka Č.: 2022, "Tracing the outflow kinematics in Type 2 active galactic nuclei",A&A,659,A130
18. Wang, J., Zheng, W. K., Xu, D. W., Brink, T. G., Filippenko, A. V., Gao, C., Sun, S. S., and Wei, J. Y.: 2022, "B3 0749+460A: A New Repeat "Changing-look" Active Galactic Nucleus Associated with X-Ray Spectral Slope Variations",RAA,22,015011
19. Jiang, Bo-Wei, Marziani, Paola, Savić, Đorđe, Shablovinskaya, Elena, Popović, Luka Č., Afanasiev, Victor L., Czerny, Bożena, Wang, Jian-Min, del Olmo, Ascensión, D'Onofrio, Mauro, Śniegowska, Marzena, Mazzei, Paola, and Panda, Swayamtrupta: 2021, "Linear spectropolarimetric analysis of fairall 9 with VLT/FORS2",MNRAS,508,79
20. Savić, Đorđe V., Popović, Luka Č., and Shablovinskaya, Elena: 2021, "The First Supermassive Black Hole Mass Measurement in Active Galactic Nuclei Using the Polarization of Broad Emission Line Mg II",ApJL,921,L21
21. Zhou, Z. Q., Liu, F. K., Komossa, S., Cao, R., Ho, L. C., Chen, Xian, and Li, Shuo: 2021, "Measuring Black Hole Masses from Tidal Disruption Events and Testing the MBH-σ* Relation",ApJ,907,77
22. Hu, Chen, Li, Sha-Sha, Guo, Wei-Jian, Yang, Sen, Yang, Zi-Xu, Bao, Dong-Wei, Jiang, Bo-Wei, Du, Pu, Li, Yan-Rong, Xiao, Ming, Songsheng, Yu-Yang, Yu, Zhe, Bai, Jin-Ming, Ho, Luis C., Bian, Wei-Hao, Brotherton, Michael S., Yuan, Ye-Fei, Aceituno, Jesús, Winkler, Hartmut, Wang, Jian-Min, and SEAMBH Collaboration: 2020, "Evidence for Two Distinct Broad-line Regions from Reverberation Mapping of PG 0026+129",ApJ,905,75
23. Ilić, D., Oknyansky, V., Popović, L. Č., Tsygankov, S. S., Belinski, A. A., Tatarnikov, A. M., Dodin, A. V., Shatsky, N. I., Ikonnikova, N. P., Rakić, N., Kovačević, A., Marčeta-Mandić, S., Burlak, M. A., Mishin, E. O., Metlova, N. V., Potanin, S. A., and Zheltoukhov, S. G.: 2020, "A flare in the optical spotted in the changing-look Seyfert NGC 3516",A&A,638,A13
24. Wolf, Julien, Salvato, Mara, Coffey, Damien, Merloni, Andrea, Buchner, Johannes, Arcodia, Riccardo, Baron, Dalya, Carrera, Francisco J., Comparat, Johan, Schneider, Donald P., and Nandra, Kirpal: 2020, "Exploring the diversity of Type 1 active galactic nuclei identified in SDSS-IV/SPIDERS",MNRAS,492,3580
25. Kovačević, Andjelka B., Wang, Jian-Min, and Popović, Luka Č.: 2020, "Kinematic signatures of reverberation mapping of close binaries of supermassive black holes in active galactic nuclei. III. The case of elliptical orbits",A&A,635,A1
26. Holoien, T. W. -S., Huber, M. E., Shappee, B. J., Eracleous, M., Auchettl, K., Brown, J. S., Tucker, M. A., Chambers, K. C., Kochanek, C. S., Stanek, K. Z., Rest, A., Bersier, D., Post, R. S., Aldering, G., Ponder, K. A., Simon, J. D., Kankare, E., Dong, D., Hallinan, G., Reddy, N. A., Sanders, R. L., Topping, M. W., Pan-STARRS, Bulger, J., Lowe, T. B., Magnier, E. A., Schultz, A. S. B., Waters, C. Z., Willman, M., Wright, D., Young, D. R., ASAS-SN, Dong, Subo, Prieto, J. L., Thompson, Todd A., ATLAS, Denneau, L., Flewelling, H., Heinze, A. N., Smartt, S. J., Smith, K. W., Stalder, B., Tonry, J. L., and Weiland, H.: 2019, "PS18kh: A New Tidal Disruption Event with a Non-axisymmetric Accretion Disk",ApJ,880,120
27. Zajaček, Michal, Czerny, B., Martínez-Aldama, Mary Loli, and Karas, Vladimir: 2019, "Reverberation mapping of distant quasars: Time lag determination using different methods",AN,340,577

28. Popović, Luka Č., Kovačević-Dojčinović, Jelena, and Marčeta-Mandić, Sladjana: 2019, "The structure of the Mg II broad line emitting region in Type 1 AGNs",MNRAS,484,3180
29. Afanasiev, V. L., Popović, L. Č., and Shapovalova, A. I.: 2019, "Spectropolarimetry of Seyfert 1 galaxies with equatorial scattering: black hole masses and broad-line region characteristics",MNRAS,482,4985
30. Berton, M., Congiu, E., Ciroi, S., Komossa, S., Frezzato, M., Di Mille, F., Antón, S., Antonucci, R., Caccianiga, A., Coppi, P., Järvelä, E., Kotilainen, J., Lähteenmäki, A., Mathur, S., Chen, S., Cracco, V., La Mura, G., and Rafanelli, P.: 2019, "The Interacting Late-type Host Galaxy of the Radio-loud Narrow-line Seyfert 1 IRAS 20181-2244",AJ,157,48
31. Fian, C., Guerras, Eduardo, Mediavilla, E., Jiménez-Vicente, J., Muñoz, J. A., Falco, E. E., Motta, V., and Hanslmeier, A.: 2018, "Microlensing and Intrinsic Variability of the Broad Emission Lines of Lensed Quasars",ApJ,859,50
32. Lakićević, Maša, Kovačević-Dojčinović, Jelena, and Popović, Luka Č.: 2017, "The optical versus mid-infrared spectral properties of 82 Type 1 AGNs: coevolution of AGN and starburst",MNRAS,472,334
33. Ilić, Dragana, Shapovalova, Alla I., Popović, Luka Č., Chavushyan, Vahram, Burenkov, Alexander N., Kollatschny, Wolfram, Kovačević, Andjelka, Marčeta-Mandić, Sladjana, Rakić, Nemanja, La Mura, Giovanni, and Rafanelli, Piero: 2017, "Long-Term Monitoring of the Broad-Line Region Properties in a Selected Sample of AGN",FrASS,4,12
34. Kovačević-Dojčinović, Jelena, Marčeta-Mandić, Sladjana, and Popović, Luka Č.: 2017, "Black Hole Mass Estimation in the Type 1 AGN: H beta vs. Mg II lines and the role of Balmer continuum",FrASS,4,7
35. Shapovalova, Alla I., Popović, L. Č., Chavushyan, V. H., Afanasiev, V. L., Ilić, D., Kovačević, A., Burenkov, A. N., Kollatschny, W., Spiridonova, O., Valdes, J. R., Bochkarev, N. G., Patino-Alvarez, V., Carrasco, L., and Zhdanova, V. E.: 2017, "Long-term optical spectral monitoring of NGC 7469",MNRAS,466,4759
36. Storchi-Bergmann, T., Schimoia, J. S., Peterson, B. M., Elvis, M., Denney, K. D., Eracleous, M., and Nemmen, R. S.: 2017, "Double-Peaked Profiles: Ubiquitous Signatures of Disks in the Broad Emission Lines of Active Galactic Nuclei",ApJ,835,236
37. Motta, V., Mediavilla, E., Rojas, K., Falco, E. E., Jiménez-Vicente, J., and Muñoz, J. A.: 2017, "Probing the Broad-Line Region and the Accretion Disk in the Lensed Quasars HE 0435-1223, WFI 2033-4723, and HE 2149-2745 Using Gravitational Microlensing",ApJ,835,132
38. Schmidt, E. O., Ferreiro, D., Vega Neme, L., and Oio, G. A.: 2016, "Spectral nuclear properties of NLS1 galaxies",A&A,596,A95
39. Ghayuri, Mohammad: 2016, "Kinematics and structure of clumps in broad-line regions in active galactic nuclei",MNRAS,462,490
40. Braibant, L., Hutsemékers, D., Sluse, D., and Anguita, T.: 2016, "The different origins of high- and low-ionization broad emission lines revealed by gravitational microlensing in the Einstein cross",A&A,592,A23
41. Jonić, S., Kovačević-Dojčinović, J., Ilić, D., and Popović, L. Č.: 2016, "Virilization of the Broad Line Region in Active Galactic Nuclei—connection between shifts and widths of broad emission lines",Ap&SS,361,101
42. Shapovalova, A. I., Popović, L. Č., Chavushyan, V. H., Burenkov, A. N., Ilić, D., Kollatschny, W., Kovačević, A., Valdés, J. R., Patiño-Álvarez, V., León-Tavares, J., Torrealba, J., and Zhdanova, V. E.: 2016, "First Long-term Optical Spectral Monitoring of a Binary Black Hole Candidate E1821+643. I. Variability of Spectral Lines and Continuum",ApJS,222,25
43. Simić, Saša and Popović, Luka Č.: 2016, "Line shifts and sub-pc super-massive binary black holes",Ap&SS,361,59
44. Ilić, D., Popović, L. Č., Shapovalova, A. I., Burenkov, A. N., Chavushyan, V. H., and Kovačević, A.: 2015, "Line Shape Variability in a Sample of AGN with Broad Lines",JApA,36,433
45. Kovačević-Dojčinović, Jelena and Popović, Luka Č.: 2015, "The Connections Between the UV and Optical Fe ii Emission Lines in Type 1 AGNs",ApJS,221,35
46. Popović, L. Č., Shapovalova, A. I., Ilić, D., Burenkov, A. N., Chavushyan, V. H., Kollatschny, W., Kovačević, A., Valdés, J. R., León-Tavares, J., Bochkarev, N. G., Patiño-Álvarez, V., and Torrealba, J.: 2014, "Spectral optical monitoring of the double-peaked emission line AGN Arp 102B. II. Variability of the broad line properties",A&A,572,A66
47. Ilić, D. and Popović, L. Č.: 2014, "Supermassive black holes and spectral emission lines",JPhCS,548,012002
48. Afanasiev, V. L., Popović, L. Č., Shapovalova, A. I., Borisov, N. V., and Ilić, D.: 2014, "Variability in spectropolarimetric properties of Sy 1.5 galaxy Mrk 6",MNRAS,440,519
49. Wang, JianGuo and Dong, XiaoBo: 2014, "On the systematic bias in the estimation of black hole masses in active galactic nuclei",SCPMA,57,584
50. Shapovalova, A. I., Popović, L. Č., Burenkov, A. N., Chavushyan, V. H., Ilić, D., Kollatschny, W., Kovačević, A., Bochkarev, N. G., Valdés, J. R., Torrealba, J., Patiño-Álvarez, V., León-Tavares, J., Benitez, E., Carrasco, L., Dultzin, D., Mercado, A., and Zhdanova, V. E.: 2013, "Spectral optical monitoring of a double-peaked emission line AGN Arp 102B. Variability of spectral lines and continuum",A&A,559,A10
51. Barth, Aaron J., Pancoast, Anna, Bennert, Vardha N., Brewer, Brendon J., Canalizo, Gabriela, Filippenko, Alexei V., Gates, Elinor L., Greene, Jenny E., Li, Weidong, Malkan, Matthew A., Sand, David J., Stern, Daniel, Treu, Tommaso, Woo, Jong-Hak, Assef, Roberto J., Bae, Hyun-Jin, Buehler, Tabitha, Cenko, S. Bradley, Clubb, Kelsey I., Cooper, Michael C., Diamond-Stanic, Aleksandar M., Hönig, Sebastian F., Joner, Michael D.,

Laney, C. David, Lazarova, Mariana S., Nierenberg, A. M., Silverman, Jeffrey M., Tollerud, Erik J., and Walsh, Jonelle L.: 2013, "The Lick AGN Monitoring Project 2011: Fe II Reverberation from the Outer Broad-line Region",ApJ,769,128
52. Ilić, Dragana, Popović, Luka Č., Shapovalova, Alla I., Burenkov, Alexander N., Kollatschny, Wolfram, Kovačević, Andjelka, Chavushyan, Vahram, La Mura, Giovanni, and Rafanelli, Piero: 2012, "Broad emission lines: A tool for studying nuclei of active galaxies",JPhCS,397,012050
53. Shapovalova, A. I., Popović, L. Č., Burenkov, A. N., Chavushyan, V. H., Ilić, D., Kovačević, A., Kollatschny, W., Kovačević, J., Bochkarev, N. G., Valdes, J. R., Torrealba, J., León-Tavares, J., Mercado, A., Benítez, E., Carrasco, L., Dultzin, D., and de la Fuente, E.: 2012, "Spectral Optical Monitoring of the Narrow-line Seyfert 1 Galaxy Ark 564",ApJS,202,10
54. Calderone, G., Ghisellini, G., Colpi, M., and Dotti, M.: 2012, "B2 0954+25A: a typical Fermi blazar or a γ-ray loud Narrow Line Seyfert 1",MNRAS,424,3081
55. Flohic, Hélène M. L. G., Eracleous, Michael, and Bogdanović, Tamara: 2012, "Effects of an Accretion Disk Wind on the Profile of the Balmer Emission Lines from Active Galactic Nuclei",ApJ,753,133
56. Ilić, D., Popović, L. Č., La Mura, G., Ciroi, S., and Rafanelli, P.: 2012, "The analysis of the broad hydrogen Balmer line ratios: Possible implications for the physical properties of the broad line region of AGNs",A&A,543,A142
57. Popović, Luka Č.: 2012, "Super-massive binary black holes and emission lines in active galactic nuclei",NewAR,56,74
58. Popović, L. Č., Jovanović, P., Stalevski, M., Anton, S., Andrei, A. H., Kovačević, J., and Baes, M.: 2012, "Photocentric variability of quasars caused by variations in their inner structure: consequences for Gaia measurements",A&A,538,A107
59. Lyratzi, E., Danezis, E., Popović, L. Č., Antoniou, A., Dimitrijević, M. S., and Stathopoulos, D.: 2011, "The Complex Broad Absorption Line Profiles in a Sample of QSO Spectra",BaltA,20,448
60. Kovacevic, J.: 2011, "Spectral Properties of AGN with Very Weak [O III] Lines",SerAJ,182,17
61. Popović, L. Č., Shapovalova, A. I., Ilić, D., Kovačević, A., Kollatschny, W., Burenkov, A. N., Chavushyan, V. H., Bochkarev, N. G., and León-Tavares, J.: 2011, "Spectral optical monitoring of 3C 390.3 in 1995-2007. II. Variability of the spectral line parameters",A&A,528,A130
62. Sluse, D., Schmidt, R., Courbin, F., Hutsemékers, D., Meylan, G., Eigenbrod, A., Anguita, T., Agol, E., and Wambsganss, J.: 2011, "Zooming into the broad line region of the gravitationally lensed quasar QSO 2237 + 0305 ≡ the Einstein Cross. III. Determination of the size and structure of the C iv and C iii] emitting regions using microlensing",A&A,528,A100
63. Lyratzi, E., Danezis, E., Popović, L. Č., Antoniou, A., Dimitrijević, M. S., and Stathopoulos, D.: 2010, "Studying the complex BAL profiles in the BALQSOs spectra",JPhCS,257,012035
64. Ilić, Dragana, Popović, Luka Č., Ciroi, Stefano, La Mura, Giovanni, and Rafanelli, Piero: 2010, "Physical properties of the broad line region in active galactic nuclei",JPhCS,257,012034
65. Gaskell, C. Martin: 2010, "Off-Axis Energy Generation in Active Galactic Nuclei: Explaining Broad-Line Profiles, Spectropolarimetric Observations, and Velocity-Resolved Reverberation Mapping",arXiv,arXiv:1008.1057
66. Kovačević, Jelena, Popović, Luka Č., and Dimitrijević, Milan S.: 2010, "Analysis of Optical Fe II Emission in a Sample of Active Galactic Nucleus Spectra",ApJS,189,15
67. Shapovalova, A. I., Popović, L. Č., Burenkov, A. N., Chavushyan, V. H., Ilić, D., Kollatschny, W., Kovačević, A., Bochkarev, N. G., Carrasco, L., León-Tavares, J., Mercado, A., Valdes, J. R., Vlasuyk, V. V., and de La Fuente, E.: 2010, "Spectral optical monitoring of 3C 390.3 in 1995-2007. I. Light curves and flux variation in the continuum and broad lines",A&A,517,A42
68. Borguet, B. and Hutsemékers, D.: 2010, "A polar+equatorial wind model for broad absorption line quasars. I. Fitting the C IV BAL profiles",A&A,515,A22
69. Zamfir, S., Sulentic, J. W., Marziani, P., and Dultzin, D.: 2010, "Detailed characterization of Hβ emission line profile in low-z SDSS quasars",MNRAS,403,1759
70. Shapovalova, A. I., Popović, L. Č., Burenkov, A. N., Chavushyan, V. H., Ilić, D., Kovačević, A., Bochkarev, N. G., and León-Tavares, J.: 2010, "Long-term variability of the optical spectra of NGC 4151. II. Evolution of the broad Hα and Hβ emission-line profiles",A&A,509,A106
71. Ilić, Dragana: 2009, "Plasma Diagnostics in the Broad Line Region of Active Galactic Nuclei Using Emission Lines",PASP,121,1440
72. Kramer, R. H. and Haiman, Z.: 2009, "Probing re-ionization with quasar spectra: the impact of the intrinsic Lyman α emission line shape uncertainty",MNRAS,400,1493
73. Lyratzi, E., Popović, L. Č., Danezis, E., Dimitrijević, M. S., and Antoniou, A.: 2009, "Kinematics of the broad absorption line region in QSOs: Rotation and random motion",NewAR,53,179
74. La Mura, G., Di Mille, F., Popović, L. Č., Ciroi, S., Rafanelli, P., and Ilić, D.: 2009, "Hydrogen Balmer emission lines and the complex broad line region structure",NewAR,53,162
75. Ilić, D., Kovačević, J., and Popović, L. Č.: 2009, "The line parameters and ratios as the physical probe of the line emitting regions in AGN",NewAR,53,149

76. Gaskell, C. Martin: 2009, "What broad emission lines tell us about how active galactic nuclei work",NewAR,53,140
77. Eracleous, Michael, Lewis, Karen T., and Flohic, Hélène M. L. G.: 2009, "Double-peaked emission lines as a probe of the broad-line regions of active galactic nuclei",NewAR,53,133
78. La Mura, G., Di Mille, F., Ciroi, S., Popović, L. Č., and Rafanelli, P.: 2009, "Balmer Emission Line Profiles and Complex Properties of Broad-Line Regions in Active Galactic Nuclei",ApJ,693,1437
79. Popović, L. Č., Smirnova, A. A., Kovačević, J., Moiseev, A. V., and Afanasiev, V. L.: 2009, "Three-Dimensional Spectroscopic Study of the Line-Emitting Regions of Mrk 493",AJ,137,3548
80. Bachev, R., Strigachev, A., Semkov, E., and Mihov, B.: 2008, "Spectroscopy of bright quasars: emission lines and internal extinction",A&A,488,887
81. Popovic, L. C., Bon, E., and Gavrilovic, N.: 2008, "The Broad Emission Lines in AGN: Hidden Disk Emission",RMxAC,32,99
82. Marziani, P., Sulentic, J. W., and Dultzin, D.: 2008, "The Broad Line Region of Quasars",RMxAC,32,69
83. Ilić, D., Popović, L. Č., León-Tavares, J., Lobanov, A. P., Shapovalova, A. I., and Chavushyan, V. H.: 2008, "The broad line region in Mrk 668 and NGC 4151: an outflow model .",MmSAI,79,1105
84. La Mura, G., Popović, L. Č., Ciroi, S., Rafanelli, P., and Ilić, D.: 2007, "Detailed Analysis of Balmer Lines in a Sloan Digital Sky Survey Sample of 90 Broad-Line Active Galactic Nuclei",ApJ,671,104
85. Popović, L. Č., Smirnova, A., Ilić, D., Moiseev, A., Kovačević, J., and Afanasiev, V.: 2007, "Emitting Gas Regions in Mrk 493: An Extensive Fe II Line Emission Region",ASPC,373,552
86. Popović, L. Č., Jovanović, P., and Petrović, T.: 2007, "Investigation of the Innermost Part of Active Galactic Nuclei by Gravitational Microlensing",ASPC,373,411
87. La Mura, Giovanni, Popović, Luka Č., Ciroi, Stefano, Rafanelli, Piero, and Ilić, Dragana: 2007, "Detailed Analysis of Balmer Lines in a Selected Sample of 90 Broad Line AGN",AIPC,938,82
88. Smirnova, A. A., Gavrilović, N., Moiseev, A. V., Popović, L. Č., Afanasiev, V. L., Jovanović, P., and Dačić, M.: 2007, "The gas kinematics in the Mrk 533 nucleus and circumnuclear region: a gaseous outflow",MNRAS,377,480
89. Popovic, Luka C.: 2007, "Kinematics and physics of emitting plasma around super-massive black holes",JPhCS,63,012018
90. Bon, E., Popović, L. Č., and Ilić, D.: 2007, "Accretion in the broad line region of active galactic nuclei",IAUS,238,329
91. Abajas, C., Mediavilla, E., Muñoz, J. A., Gómez-Álvarez, P., and Gil-Merino, R.: 2007, "Microlensing of a Biconical Broad-Line Region",ApJ,658,748
92. Lobanov, A. and Zensus, J. A.: 2007, "Active Galactic Nuclei at the Crossroads of Astrophysics",ecf..book,147
93. Popovic, L. C.: 2006, "The Broad Line Region of AGN: Kinematics and Physics",SerAJ,173,1
94. Eracleous, M.: 2006, "Accretion Disks and the Broad-Line Regions of Active Galactic Nuclei",ASPC,360,217
95. Collin, S., Kawaguchi, T., Peterson, B. M., and Vestergaard, M.: 2006, "Systematic effects in measurement of black hole masses by emission-line reverberation of active galactic nuclei: Eddington ratio and inclination",A&A,456,75
96. Marziani, Paola, Dultzin-Hacyan, Deborah, and Sulentic, Jack W.: 2006, "Accretion onto Supermassive Black Holes in Quasars: Learning from Optical/UV Observations",ndbh.book,123
97. Popovic, L. C., Shapovalova, A. I., Chavushyan, V. H., Ilic, D., Burenkov, A. N., Mercado, A., Ciroi, S., and Bochkarev, N. G.: 2005, "Physical properties of the BLR of NGC 5548",arXiv,astro-ph/0511676
98. Ilić, D., Popović, L. Č., and Borka, V.: 2005, "The UV spectral properties of radio loud and radio quiet QSOs: The ratio of NV/Lyalpha and CIV1550/Lyalpha",MmSAI,76,51
99. Popović, L. Č.: 2005, "Connection between the X-ray, UV and optical emission line regions of AGN",MmSAI,76,43
100. Savic, Dj., 2019, Measuring Black Hole Masses in Active Galactic Nuclei Using the Polarization of Broad Emission Lines, Universite de Liege (Belgium) ProQuest Dissertations & Theses, 2019. 31350943.

Marziani, Paola, Dultzin, Deborah, Sulentic, Jack W., Del Olmo, Ascension, Negrete, C. A., Martanez-Aldama, Mary L., D'Onofrio, Mauro, Bon, Edi, Bon, Natasa, and Stirpe, Giovanna M.: 2018, "A main sequence for quasars", FrASS,5,6 **(128,90)**

ukupno citata: 128,
bez autocitata: 90

1. Shao, Xi, Edwards, Philip G., Stevens, Jamie, Gu, Minfeng, Galvin, Timothy J., and Huynh, Minh T.: 2025, "The spectral behaviour and variability of narrow-line Seyfert 1 galaxies with Australia Telescope Compact Array observations",MNRAS,536,1344
2. Lyu, Jianwei, Rieke, George H., Stone, Meredith, Morrison, Jane, Alberts, Stacey, Jin, Xiangyu, Zhu, Yongda, Liu, Weizhe, and Yang, Jinyi: 2024, "Fading Light, Fierce Winds: JWST Snapshot of a Sub-Eddington Quasar at Cosmic Dawn",arXiv,arXiv:2412.04548
3. Feng, Hai-Cheng, Li, Sha-Sha, Bai, J. M., Liu, H. T., Lu, Kai-Xing, Pang, Yu-Xuan, Sun, Mouyuan, Wang, Jian-Guo, Xu, Yerong, Zhang, Yang-Wei, and Zhou, Shuying: 2024, "Reverberation Mapping of Two Variable Active Galactic Nuclei: Probing the Distinct Characteristics of the Inner and Outer Broad-line Regions",arXiv,arXiv:2412.02204
4. Wolf, C., Lai, S., Tang, J. -J., and Tonry, J.: 2024, "Timescales of Quasar Accretion Discs from Low to High Black Hole Masses and new Variability Structure Functions at the High Masses",arXiv,arXiv:2411.02759
5. Deconto-Machado, A., del Olmo, A., and Marziani, P.: 2024, "Exploring the links between quasar winds and radio emission along the main sequence at high redshift",A&A,691,A15
6. Trefoloni, Bartolomeo, Ji, Xihan, Maiolino, Roberto, D'Eugenio, Francesco, Übler, Hannah, Scholtz, Jan, Marconi, Alesandro, Marconcini, Cosimo, and Mazzolari, Giovanni: 2024, "The missing FeII bump in faint JWST AGN: possible evidence for metal-poor broad-line regions at early cosmic times",arXiv,arXiv:2410.21867
7. Eshima, Samuel P. and Nabity, James A.: 2024, "Impact of dormancy on ECLSS design and operation: A review",AcAau,223,304
8. Panda, Swayamtrupta: 2024, "Unveiling the quasar main sequence: illuminating the complexity of active galactic nuclei and their evolution",FrASS,11,1479874
9. Floris, A., Marziani, P., Panda, S., Sniegowska, M., D'Onofrio, M., Deconto-Machado, A., del Olmo, A., and Czerny, B.: 2024, "Chemical abundances along the quasar main sequence",A&A,689,A321
10. Vietri, A., Berton, M., Järvelä, E., Kunert-Bajraszewska, M., Ciroi, S., Varglund, I., Dalla Barba, B., Sani, E., and Crepaldi, L.: 2024, "Host galaxy of low-luminosity compact sources",A&A,689,A123
11. Floris, Alberto, Pandey, Ashwani, Czerny, Bozena, Martinez Aldama, Mary Loli, Panda, Swayamtrupta, Marziani, Paola, and Prince, Raj: 2024, "Dark and bright sides of the Broad Line Region clouds as seen in the FeII emission of SDSS RM 102",arXiv,arXiv:2408.17323
12. Komossa, S., Yao, S., Grupe, D., and Kraus, A.: 2024, "On the Nature of the Radio Calibrator and Gamma-Ray Emitting NLS1 Galaxy 3C 286 and Its Multiwavelength Variability",Univ,10,289
13. D'Onofrio, Mauro, Marziani, Paola, Chiosi, Cesare, and Negrete, Castalia Alenka: 2024, "The Correlation Luminosity-Velocity Dispersion of Galaxies and Active Galactic Nuclei",Univ,10,254
14. Panda, Swayamtrupta and Śniegowska, Marzena: 2024, "Changing-look Active Galactic Nuclei. I. Tracking the Transition on the Main Sequence of Quasars",ApJS,272,13
15. Panda, Swayamtrupta, Kozłowski, Szymon, Gromadzki, Mariusz, Wrona, Marcin, Iwanek, Patryk, Udalski, Andrzej, Szymański, Michał K., Soszyński, Igor, Pietrukowicz, Paweł, Ulaczyk, Krzysztof, Skowron, Jan, Poleski, Radosław, Mróz, Przemek, Skowron, Dorota M., Rybicki, Krzysztof, and Mróz, Mateusz: 2024, "Virial Black Hole Masses for Active Galactic Nuclei behind the Magellanic Clouds",ApJS,272,11
16. Rodríguez-Ardila, Alberto, Fonseca-Faria, Marcos Antonio, Dias dos Santos, Denimara, Panda, Swayamtrupta, and Marinello, Murilo: 2024, "First Detection of Outflowing Gas in the Outskirts of the Broad-line Region in 1H 0707-495",AJ,167,244
17. Ishikawa, Yuzo, Zakamska, Nadia L., Shen, Yue, Liu, Xin, Chen, Yu-Ching, Hwang, Hsiang-Chih, Vayner, Andrey, Veilleux, Sylvain, Rupke, David S. N., Wylezalek, Dominika, Gross, Arran C., Sankar, Swetha, and Diachenko, Nadiia: 2024, "VODKA-JWST: Synchronized growth of two SMBHs in a massive gas disk? A 3.8 kpc separation dual quasar at cosmic noon with JWST NIRSpec IFU",arXiv,arXiv:2403.08098
18. Chen, Sina, Kharb, Preeti, Silpa, Sasikumar, Nandi, Sumana, Berton, Marco, Järvelä, Emilia, Laor, Ari, Behar, Ehud, Foschini, Luigi, Vietri, Amelia, Gu, Minfeng, La Mura, Giovanni, Crepaldi, Luca, and Zhou, Minhua: 2024, "A Large Jet Narrow-line Seyfert 1 Galaxy: Observations from Parsec to 100 kpc Scales",ApJ,963,32
19. Zajaček, Michal, Panda, Swayamtrupta, Pandey, Ashwani, Prince, Raj, Rodríguez-Ardila, Alberto, Jaiswal, Vikram, Czerny, Bożena, Hryniewicz, Krzysztof, Urbanowicz, Maciej, Trzcionkowski, Piotr, Śniegowska,

Marzena, Fałkowska, Zuzanna, Martínez-Aldama, Mary Loli, and Werner, Norbert: 2024, "UV FeII emission model of HE 0413−4031 and its relation to broad-line time delays",A&A,683,A140
20. Dias dos Santos, Denimara, Panda, Swayamtrupta, Rodríguez-Ardila, Alberto, and Marinello, Murilo: 2024, "Joint Analysis of the Iron Emission in the Optical and Near-Infrared Spectrum of I Zw 1",Physi,6,177
21. Sandoval-Orozco, Rodrigo, Escamilla-Rivera, Celia, Briffa, Rebecca, and Levi Said, Jackson: 2024, "f(T) cosmology in the regime of quasar observations",PDU,43,101407
22. Pandey, Ashwani, Martínez-Aldama, Mary Loli, Czerny, Bożena, Panda, Swayamtrupta, and Zajaček, Michal: 2024, "New theoretical Fe II templates for bright quasars",arXiv,arXiv:2401.18052
23. Ilić, Dragana, Popović, Luka Č., Burenkov, Alexander, Shablovinskaya, Elena, Malygin, Eugene, Uklein, Roman, Moiseev, Alexei V., Oparin, Dmitry, Patiño Álvarez, Víctor M., Chavushyan, Vahram, Marziani, Paola, D'Onofrio, Mauro, Floris, Alberto, Kovačević, Andjelka B., Jovičić, Jovana, Miković, Djordje, Rakić, Nemanja, Simić, Saša, Marčeta Mandić, Sladjana, Ciroi, Stefano, Vietri, Amelia, Crepaldi, Luca, and del Olmo, Ascensión: 2023, "Long-Term Optical Monitoring of Broad-Line AGNs (LoTerm AGN): Case Study of NGC 3516",Physi,6,31
24. Panda, Swayamtrupta, Marziani, Paola, Czerny, Bożena, Rodríguez-Ardila, Alberto, and Pozo Nuñez, Francisco: 2023, "Spectral Variability Studies in Active Galactic Nuclei: Exploring Continuum and Emission Line Regions in the Age of LSST and JWST",Univ,9,492
25. Mengistue, Shimeles Terefe, Del Olmo, Ascensión, Marziani, Paola, Pović, Mirjana, Martínez-Carballo, María Angeles, Perea, Jaime, and Márquez, Isabel: 2023, "Optical and near-UV spectroscopic properties of low-redshift jetted quasars in the main sequence context",MNRAS,525,4474
26. Fernandez, Luis C., Secrest, Nathan J., Johnson, Megan C., and Fischer, Travis C.: 2023, "FRAMEx. IV. Mechanical Feedback from the Active Galactic Nucleus in NGC 3079",ApJ,958,61
27. Popović, Luka Č., Kovačević-Dojčinović, Jelena, Dojčinović, Ivan, and Lakićević, Maša: 2023, "Influence of the optical Fe II quasi-continuum on measuring the spectral parameters of active galactic nuclei",A&A,679,A34
28. Varglund, I., Järvelä, E., Ciroi, S., Berton, M., Congiu, E., Lähteenmäki, A., and Di Mille, F.: 2023, "A host galaxy study of southern narrow-line Seyfert 1 galaxies",A&A,679,A32
29. Śniegowska, Marzena, Panda, Swayamtrupta, Czerny, Bożena, Savić, Đorge, Martínez-Aldama, Mary Loli, Marziani, Paola, Wang, Jian-Min, Du, Pu, Popović, Luka Č., and Saraf, Chandra Shekhar: 2023, "Spectropolarimetry and spectral decomposition of high-accreting narrow-line Seyfert 1 galaxies",A&A,678,A63
30. Tang, Ji-Jia, Wolf, Christian, Tonry, John, Lai, Samuel, Yong, Suk Yee, and Steyn, Zachary: 2023, "Probing quasar viewing angle with the variability structure function",MNRAS,523,4441
31. Ilić, Dragana, Rakić, Nemanja, and Popović, Luka Č.: 2023, "Fantastic Fits with fantasy of Active Galactic Nuclei Spectra: Exploring the Fe II Emission near the Hα Line",ApJS,267,19
32. Czerny, Bozena, Panda, Swayamtrupta, Prince, Raj, Kumar Jaiswal, Vikram, Zajaček, Michal, Martinez Aldama, Mary Loli, Kozłowski, Szymon, Kovacevic, Andjelka B., Ilic, Dragana, Popović, Luka Č., Pozo Nuñez, Francisco, Hönig, Sebastian F., and Brandt, William N.: 2023, "Expectations for time-delay measurements in active galactic nuclei with the Vera Rubin Observatory",A&A,675,A163
33. Marziani, Paola, D'Onofrio, Mauro, Radovich, Mario, Moretti, Alessia, and Poggianti, Bianca M.: 2023, "Seyfert-1 galaxies in WINGS and Omega-WINGS",AdSpR,71,5493
34. Panda, Swayamtrupta and Marziani, Paola: 2023, "High Eddington quasars as discovery tools: current state and challenges",FrASS,10,1130103
35. Romano, P., Lähteenmäki, A., Vercellone, S., Foschini, L., Berton, M., Raiteri, C. M., Braito, V., Ciroi, S., Järvelä, E., Baitieri, S., Varglund, I., Tornikoski, M., and Suutarinen, S.: 2023, "Long-term Swift and Metsähovi monitoring of SDSS J164100.10+345452.7 reveals multi-wavelength correlated variability",A&A,673,A85
36. Petrushevska, T., Leloudas, G., Ilić, D., Bronikowski, M., Charalampopoulos, P., Jaisawal, G. K., Paraskeva, E., Pursiainen, M., Rakić, N., Schulze, S., Taggart, K., Wedderkopp, C. K., Anderson, J. P., de Boer, T., Chambers, K., Chen, T. W., Damljanović, G., Fraser, M., Gao, H., Gomboc, A., Gromadzki, M., Ihanec, N., Maguire, K., Marčun, B., Müller-Bravo, T. E., Nicholl, M., Onori, F., Reynolds, T. M., Smartt, S. J., Sollerman, J., Smith, K. W., Wevers, T., and Wyrzykowski, Ł.: 2023, "The rise and fall of the iron-strong nuclear transient PS16dtm",A&A,669,A140
37. Buendia-Rios, T. M., Negrete, C. A., Marziani, P., and Dultzin, D.: 2023, "Statistical analysis of Al III and C III] emission lines as virial black hole mass estimators in quasars",A&A,669,A135
38. Wolf, J., Nandra, K., Salvato, M., Buchner, J., Onoue, M., Liu, T., Arcodia, R., Merloni, A., Ciroi, S., Di Mille, F., Burwitz, V., Brusa, M., Ishimoto, R., Kashikawa, N., Matsuoka, Y., Urrutia, T., and Waddell, S. G. H.: 2023, "X-ray emission from a rapidly accreting narrow-line Seyfert 1 galaxy at z = 6.56",A&A,669,A127
39. Deconto-Machado, A., del Olmo Orozco, A., Marziani, P., Perea, J., and Stirpe, G. M.: 2023, "High-redshift quasars along the main sequence",A&A,669,A83
40. Varglund, I., Järvelä, E., Lähteenmäki, A., Berton, M., Ciroi, S., and Congiu, E.: 2022, "Jetted narrow-line Seyfert 1 galaxies breaking the jet paradigm: A comprehensive study of host-galaxy morphologies",A&A,668,A91

41. Garnica, K., Negrete, C. A., Marziani, P., Dultzin, D., Śniegowska, M., and Panda, S.: 2022, "High metal content of highly accreting quasars: Analysis of an extended sample",A&A,667,A105
42. Panda, Swayamtrupta: 2022, "Optical Fe II and near-infrared Ca II emission in active galaxies",pas..conf,12,50
43. Nagoshi, Shumpei and Iwamuro, Fumihide: 2022, "The relation between quasars' optical spectra and variability",PASJ,74,1198
44. Cortes-Suárez, Edgar, Negrete, C. A., Hernández-Toledo, H. M., Ibarra-Medel, H., and Lacerna, I.: 2022, "SDSS-IV MaNGA: Identification and multiwavelength properties of Type-1 AGN in the DR15 sample",MNRAS,514,3626
45. Naddaf, Mohammad-Hassan, Czerny, Bożena, and Zajaček, Michal: 2022, "The Wind Dynamics of Super-Eddington Sources in FRADO",Dynam,2,295
46. Rivera, Angelica B., Richards, Gordon T., Gallagher, Sarah C., McCaffrey, Trevor V., Rankine, Amy L., Hewett, Paul C., and Shemmer, Ohad: 2022, "Exploring Changes in Quasar Spectral Energy Distributions across C IV Parameter Space",ApJ,931,154
47. Deconto-Machado, A., del Olmo Orozco, A., and Marziani, P.: 2022, "What about high redshift sources in the Main Sequence of quasars?",arXiv,arXiv:2205.14499
48. Hryniewicz, Krzysztof, Bankowicz, Małgorzata, Małek, Katarzyna, Herzig, Aleksander, and Pollo, Agnieszka: 2022, "AGN in the ULIRG HE 0435−5304",A&A,660,A90
49. Jha, Vivek Kumar, Chand, Hum, Ojha, Vineet, Omar, Amitesh, and Rastogi, Shantanu: 2022, "A comparative study of the physical properties for a representative sample of Narrow and Broad-line Seyfert galaxies",MNRAS,510,4379
50. Panda, Swayamtrupta: 2022, "Parameterizing the AGN Radius–Luminosity Relation from the Eigenvector 1 Viewpoint",FrASS,9,850409
51. Järvelä, E., Dahale, R., Crepaldi, L., Berton, M., Congiu, E., and Antonucci, R.: 2022, "Unravelling the origin of extended radio emission in narrow-line Seyfert 1 galaxies with the JVLA",A&A,658,A12
52. Panda, Swayamtrupta and Dias dos Santos, Denimara: 2022, "Revisiting the spectral energy distribution of I Zw 1 under the CaFe Project",AcAT,3,27
53. Deconto-Machado, Alice, del Olmo, Ascensión, Marziani, Paola, Perea, Jaime, and Stirpe, Giovanna: 2022, "Optical and UV properties of a radio-loud and a radio-quiet Population A quasar at high redshift",AN,343,e210084
54. Richards, Gordon T., McCaffrey, Trevor V., Kimball, Amy, Rankine, Amy L., Matthews, James H., Hewett, Paul C., and Rivera, Angelica B.: 2021, "Probing the Wind Component of Radio Emission in Luminous High-redshift Quasars",AJ,162,270
55. Jiang, Bo-Wei, Marziani, Paola, Savić, Đorđe, Shablovinskaya, Elena, Popović, Luka Č., Afanasiev, Victor L., Czerny, Bożena, Wang, Jian-Min, del Olmo, Ascensión, D'Onofrio, Mauro, Śniegowska, Marzena, Mazzei, Paola, and Panda, Swayamtrupta: 2021, "Linear spectropolarimetric analysis of fairall 9 with VLT/FORS2",MNRAS,508,79
56. Berton, M., Peluso, G., Marziani, P., Komossa, S., Foschini, L., Ciroi, S., Chen, S., Congiu, E., Gallo, L. C., Björklund, I., Crepaldi, L., Di Mille, F., Järvelä, E., Kotilainen, J., Kreikenbohm, A., Morrell, N., Romano, P., Sani, E., Terreran, G., Tornikoski, M., Vercellone, S., and Vietri, A.: 2021, "Hunting for the nature of the enigmatic narrow-line Seyfert 1 galaxy PKS 2004-447",A&A,654,A125
57. Zheng, Wei: 2021, "Far-UV Fe emission as proxy of Eddington ratios",MNRAS,506,3797
58. Martínez-Aldama, Mary Loli, Panda, Swayamtrupta, Czerny, Bożena, Marinello, Murilo, Marziani, Paola, and Dultzin, Deborah: 2021, "The CaFe Project: Optical Fe II and Near-infrared Ca II Triplet Emission in Active Galaxies. II. The Driver(s) of the Ca II and Fe II and Its Potential Use as a Chemical Clock",ApJ,918,29
59. Berton, Marco and Järvelä, Emilia: 2021, "Jet-Induced Feedback in the [O III] Lines of Early Evolution Stage Active Galactic Nuclei",Univ,7,188
60. Panda, Swayamtrupta: 2021, "The CaFe project: Optical Fe II and near-infrared Ca II triplet emission in active galaxies: simulated EWs and the co-dependence of cloud size and metal content",A&A,650,A154
61. Śniegowska, Marzena, Marziani, Paola, Czerny, Bożena, Panda, Swayamtrupta, Martínez-Aldama, Mary Loli, del Olmo, Ascensión, and D'Onofrio, Mauro: 2021, "High Metal Content of Highly Accreting Quasars",ApJ,910,115
62. Rakshit, Suvendu, Stalin, C. S., Kotilainen, Jari, and Shin, Jaejin: 2021, "High-redshift Narrow-line Seyfert 1 Galaxies: A Candidate Sample",ApJS,253,28
63. Kuźmicz, Agnieszka and Jamrozy, Marek: 2021, "Giant Radio Quasars: Sample and Basic Properties",ApJS,253,25
64. Marziani, Paola, Sniegowska, Marzena, Panda, Swayamtrupta, Czerny, Bożena, Negrete, C. Alenka, Dultzin, Deborah, Garnica, Karla, Martínez-Aldama, Mary Loli, del Olmo, Ascensión, D'Onofrio, Mauro, Machado, Alice Deconto, Ganci, Valerio, and Extreme Team: 2021, "The Main Sequence View of Quasars Accreting at High Rates: Influence of Star Formation",RNAAS,5,25
65. Suberlak, Krzysztof L., Ivezić, Željko, and MacLeod, Chelsea: 2021, "Improving Damped Random Walk Parameters for SDSS Stripe 82 Quasars with Pan-STARRS1",ApJ,907,96

66. Pović, Mirjana: 2021, "Development in astronomy in Ethiopia and East-Africa through nuclear activity in galaxies",IAUS,356,3
67. Dalla Bontà, Elena, Peterson, Bradley M., Bentz, Misty C., Brandt, W. N., Ciroi, S., De Rosa, Gisella, Fonseca Alvarez, Gloria, Grier, Catherine J., Hall, P. B., Hernández Santisteban, Juan V., Ho, Luis C., Homayouni, Y., Horne, Keith, Kochanek, C. S., Li, Jennifer I. -Hsiu, Morelli, L., Pizzella, A., Pogge, R. W., Schneider, D. P., Shen, Yue, Trump, J. R., and Vestergaard, Marianne: 2020, "The Sloan Digital Sky Survey Reverberation Mapping Project: Estimating Masses of Black Holes in Quasars with Single-epoch Spectroscopy",ApJ,903,112
68. Panda, Swayamtrupta, Martínez-Aldama, Mary Loli, Marinello, Murilo, Czerny, Bożena, Marziani, Paola, and Dultzin, Deborah: 2020, "The CaFe Project: Optical Fe II and Near-infrared Ca II Triplet Emission in Active Galaxies. I. Photoionization Modeling",ApJ,902,76
69. Śniegowska, Marzena, Kozłowski, Szymon, Czerny, Bożena, Panda, Swayamtrupta, and Hryniewicz, Krzysztof: 2020, "Quasar Main Sequence in the UV Plane",ApJ,900,64
70. Rivera, Angelica B., Richards, Gordon T., Hewett, Paul C., and Rankine, Amy L.: 2020, "Characterizing Quasar C IV Emission-line Measurements from Time-resolved Spectroscopy",ApJ,899,96
71. Zajaček, Michal, Czerny, Bożena, Martinez-Aldama, Mary Loli, Rałowski, Mateusz, Olejak, Aleksandra, Panda, Swayamtrupta, Hryniewicz, Krzysztof, Śniegowska, Marzena, Naddaf, Mohammad-Hassan, Pych, Wojtek, Pietrzyński, Grzegorz, Sobrino Figaredo, C., Haas, Martin, Średzińska, Justyna, Krupa, Magdalena, Kurcz, Agnieszka, Udalski, Andrzej, Gorski, Marek, and Sarna, Marek: 2020, "Time-delay Measurement of Mg II Broad-line Response for the Highly Accreting Quasar HE 0413-4031: Implications for the Mg II-based Radius-Luminosity Relation",ApJ,896,146
72. Marinello, Murilo, Rodríguez-Ardila, Alberto, Marziani, Paola, Sigut, Aaron, and Pradhan, Anil: 2020, "Panchromatic properties of the extreme Fe II emitter PHL 1092",MNRAS,494,4187
73. Comparat, J., Merloni, A., Dwelly, T., Salvato, M., Schwope, A., Coffey, D., Wolf, J., Arcodia, R., Liu, T., Buchner, J., Nandra, K., Georgakakis, A., Clerc, N., Brusa, M., Brownstein, J. R., Schneider, D. P., Pan, K., and Bizyaev, D.: 2020, "The final SDSS-IV/SPIDERS X-ray point source spectroscopic catalogue",A&A,636,A97
74. Berton, M., Järvelä, E., Crepaldi, L., Lähteenmäki, A., Tornikoski, M., Congiu, E., Kharb, P., Terreran, G., and Vietri, A.: 2020, "Absorbed relativistic jets in radio-quiet narrow-line Seyfert 1 galaxies",A&A,636,A64
75. Wolf, Julien, Salvato, Mara, Coffey, Damien, Merloni, Andrea, Buchner, Johannes, Arcodia, Riccardo, Baron, Dalya, Carrera, Francisco J., Comparat, Johan, Schneider, Donald P., and Nandra, Kirpal: 2020, "Exploring the diversity of Type 1 active galactic nuclei identified in SDSS-IV/SPIDERS",MNRAS,492,3580
76. Petrucci, P. -O., Gronkiewicz, D., Rozanska, A., Belmont, R., Bianchi, S., Czerny, B., Matt, G., Malzac, J., Middei, R., De Rosa, A., Ursini, F., and Cappi, M.: 2020, "Radiation spectra of warm and optically thick coronae in AGNs",A&A,634,A85
77. Panda, S., Marziani, P., and Czerny, B.: 2020, "Main trends of the quasar main sequence - effect of viewing angle",CoSka,50,293
78. Berton, M., Björklund, I., Lähteenmäki, A., Congiu, E., Järvelä, E., Terreran, G., and La Mura, G.: 2020, "Line shapes in narrow-line Seyfert 1 galaxies: a tracer of physical properties?",CoSka,50,270
79. Czerny, Bozena: 2019, "Modelling broad emission lines in active galactic nuclei",OAst,28,200
80. Panda, Swayamtrupta, Martínez-Aldama, Mary Loli, and Zajaček, Michal: 2019, "Current and future applications of Reverberation-mapped quasars in Cosmology",FrASS,6,75
81. Du, Pu and Wang, Jian-Min: 2019, "The Radius-Luminosity Relationship Depends on Optical Spectra in Active Galactic Nuclei",ApJ,886,42
82. Chen, S., La Mura, G., Berton, M., Foschini, L., Congiu, E., Di Mille, F., Ciroi, S., Bottacini, E., Fan, J. H., and Vietri, A.: 2019, "A correlation between [O III] line property and X-ray spectral complexity in narrow-line Seyfert 1 galaxies?",arXiv,arXiv:1909.13242
83. Sarkodie, Samuel Asumadu, Strezov, Vladimir, Weldekidan, Haftom, Asamoah, Ernest Frimpong, Owusu, Phebe Asantewaa, and Doyi, Israel Nutifafa Yawo: 2019, "Environmental sustainability assessment using dynamic Autoregressive-Distributed Lag simulations—Nexus between greenhouse gas emissions, biomass energy, food and economic growth",ScTEn,668,318
84. Panda, Swayamtrupta, Czerny, Bożena, Done, Chris, and Kubota, Aya: 2019, "CLOUDY View of the Warm Corona",ApJ,875,133
85. Chiaraluce, E., Vagnetti, F., Tombesi, F., and Paolillo, M.: 2018, "The X-ray/UV ratio in active galactic nuclei: dispersion and variability",A&A,619,A95
86. Martínez-Aldama, M. L., del Olmo, A., Marziani, P., Sulentic, J. W., Negrete, C. A., Dultzin, D., D'Onofrio, M., and Perea, J.: 2018, "Extreme quasars at high redshift",A&A,618,A179
87. D'Onofrio, Mauro and Marziani, Paola: 2018, "A multimessenger view of galaxies and quasars from now to mid-century",FrASS,5,31
88. Netzer, Hagai: 2018, "Meeting summary: A 2017 view of Active Galactic Nuclei",FrASS,5,10
89. Czerny, B., Panda, S., Śniegowska, M., Kozlowski, S., Nikolajuk, M., Du, P., and You, B.: 2018, "Narrow Line Seyfert 1 galaxies in the context of Quasar Main Sequence",rnls.conf,30
90. Komossa, S.: 2018, "Multi-wavelength properties of radio-loud Narrow-line Seyfert 1 galaxies",rnls.conf,15

Bon, E., Jovanovic, P., Marziani, P., Shapovalova, A. I., Bon, N., Borka Jovanovic, V., Borka, D., Sulentic, J., and Popovic, L. C.: 2012, "The First Spectroscopically Resolved Sub-parsec Orbit of a Supermassive Binary Black Hole",ApJ,759,118 **(149,77)**

ukupno citata: 149,
bez autocitata: 77

1. Jovanović, Predrag, Simić, Saša, Borka Jovanović, Vesna, Borka, Duško, and Popović, Luka Č.: 2025, "The comparison of an optical and X-ray counterpart of subparsec supermassive binary black holes",AdSpR,75,1441
2. Pfeifle, Ryan W., Weaver, Kimberly A., Secrest, Nathan J., Rothberg, Barry, and Patton, David R.: 2024, "Super-Size Me: The Big Multi-AGN Catalog (The Big MAC), Data Release 1: The Source Catalog",arXiv,arXiv:2411.12799
3. Kumar, Shrabani, Dewangan, G. C., Gandhi, P., Papadakis, I. E., Mithun, N. P. S., Singh, K. P., Bhattacharya, D., Zdziarski, A. A., Stewart, G. C., Bhattacharyya, S., and Chandra, S.: 2024, "Multi-epoch UV–X-Ray Spectral Study of NGC 4151 with AstroSat",ApJ,975,73
4. Sebastian, Biny, Caproni, Anderson, Kharb, Preeti, Nayana, A. J., Ali, Arshi, Rubinur, K., O'Dea, Christopher P., Baum, Stefi, and Nandi, Sumana: 2024, "A VLBA-uGMRT search for candidate binary black holes: study of six X-shaped radio galaxies with double-peaked emission lines",MNRAS,530,4902
5. Kun, Emma, Jaroschewski, Ilja, Tjus, Julia Becker, Britzen, Silke, Frey, Sándor, Gabányi, Krisztina Éva, Cui, Lang, Wang, Xin, and Shen, Yuling: 2024, "Follow-up on the Supermassive Black Hole Binary Candidate J1048+7143: Successful Prediction of the Next Gamma-Ray Flare and Refined Binary Parameters in the Framework of the Jet Precession Model",ApJL,963,L16
6. Chen, Yong-Jie, Zhai, Shuo, Liu, Jun-Rong, Guo, Wei-Jian, Peng, Yue-Chang, Li, Yan-Rong, Songsheng, Yu-Yang, Du, Pu, Hu, Chen, and Wang, Jian-Min: 2024, "Searching for quasar candidates with periodic variations from the Zwicky Transient Facility: results and implications",MNRAS,527,12154
7. D'Orazio, Daniel J. and Charisi, Maria: 2023, "Observational Signatures of Supermassive Black Hole Binaries",arXiv,arXiv:2310.16896
8. Graham, Alister W.: 2023, "Splitting the lentils: Clues to galaxy/black hole coevolution from the discovery of offset relations for non-dusty versus dusty (wet-merger-built) lenticular galaxies in the Mbh-M*,spheroid and Mbh-M*,galaxy diagrams",MNRAS,521,1023
9. Graham, Alister W. and Sahu, Nandini: 2023, "Reading the tea leaves in the Mbh-M*,sph and Mbh-Re,sph diagrams: dry and gaseous mergers with remnant angular momentum",MNRAS,520,1975
10. Śniegowska, Marzena, Grzędzielski, Mikołaj, Czerny, Bożena, and Janiuk, Agnieszka: 2023, "Modified models of radiation pressure instability applied to 10, 105, and 107 M⊙ accreting black holes",A&A,672,A19
11. Songsheng, Yu-Yang and Wang, Jian-Min: 2023, "Differential Interferometric Signatures of Close Binaries of Supermassive Black Holes in Active Galactic Nuclei. II. Merged Broad-line Regions",ApJ,945,89
12. Du, Pu and Wang, Jian-Min: 2023, "Spiral arms in broad-line regions of active galactic nuclei. II. Loosely wound cases: Reverberation properties",A&A,671,A26
13. Bogdanović, Tamara, Miller, M. Coleman, and Blecha, Laura: 2022, "Electromagnetic counterparts to massive black-hole mergers",LRR,25,3
14. Benítez, E., Jiménez-Bailón, E., Negrete, C. A., Ruschel-Dutra, D., Rodríguez-Espinosa, J. M., Cruz-González, I., Rodríguez, L. F., Chavushyan, V. H., Marziani, P., Gutiérrez, L., González-Martin, O., Jiang, B. W., and D'Onofrio, M.: 2022, "Unravelling the nature of the dual AGN in the galaxy pair system IRAS 05589+2828 and 2MASX J06021107 + 2828382",MNRAS,516,5270
15. Bao, Dong-Wei, Brotherton, Michael S., Du, Pu, McLane, Jacob N., Zastrocky, T. E., Olson, Kianna A., Fang, Feng-Na, Zhai, Shuo, Huang, Zheng-Peng, Wang, Kai, Zhao, Bi-Xuan, Li, Sha-Sha, Yang, Sen, Chen, Yong-Jie, Liu, Jun-Rong, Yao, Zhu-Heng, Peng, Yue-Chang, Guo, Wei-Jian, Songsheng, Yu-Yang, Li, Yan-Rong, Jiang, Bo-Wei, Kasper, David H., Chick, William T., Nguyen, My L., Maithil, Jaya, Kobulnicky, H. A., Dale, D. A., Hand, Derek, Adelman, C., Carter, Z., Murphree, A. M., Oeur, M., Schonsberg, S., Roth, T., Winkler, Hartmut, Marziani, Paola, D'Onofrio, Mauro, Hu, Chen, Xiao, Ming, Xue, Suijian, Czerny, Bożena, Aceituno, Jesús, Ho, Luis C., Bai, Jin-Ming, Wang, Jian-Min, and MAHA Collaboration: 2022, "Monitoring AGNs with Hβ Asymmetry. III. Long-term Reverberation Mapping Results of 15 Palomar-Green Quasars",ApJS,262,14
16. Chen, Jie-Wen and Wang, Yan: 2022, "Parameter-estimation Biases for Eccentric Supermassive Binary Black Holes in Pulsar Timing Arrays: Biases Caused by Ignored Pulsar Terms",ApJ,929,168
17. Simić, Saša., Popović, Luka Č., Kovačević, Andjelka, and Ilić, Dragana: 2022, "The broad emission line asymmetry in a low mass ratio of supermassive binary black holes on elliptical orbits",AN,343,e210073

18. Songsheng, Yu-Yang, Qian, Yi-Qian, Li, Yan-Rong, Du, Pu, Chen, Jie-Wen, Wang, Yan, Mohanty, Soumya D., and Wang, Jian-Min: 2021, "Search for Continuous Gravitational-wave Signals in Pulsar Timing Residuals: A New Scalable Approach with Diffusive Nested Sampling",ApJ,922,228
19. Ji, Xiang, Ge, Jun-Qiang, Lu, You-Jun, and Yan, Chang-Shuo: 2021, "Variations of broad emission lines from periodicity QSOs under the interpretation of supermassive binary black holes with misaligned circumbinary broad line regions",RAA,21,219
20. Popović, L. Č., Simić, S., Kovačević, A., and Ilić, D.: 2021, "Detecting subparsec supermassive binary black holes: Long-term monitoring perspective",MNRAS,505,5192
21. Komossa, S., Grupe, D., Kraus, A., Gallo, L. C., Gonzalez, A. G., Parker, M. L., Valtonen, M. J., Hollett, A. R., Bach, U., Gómez, J. L., Myserlis, I., and Ciprini, S.: 2021, "Project MOMO: Multiwavelength Observations and Modeling of OJ 287",Univ,7,261
22. Kovačević, Andjelka: 2021, "Investigating Close Binary Supermassive Black Holes at High Angular Resolution",SerAJ,202,1
23. Ilić, D., Kovačević, A., and Popović, L. C.: 2021, "Investigation of Active Galactic Nuclei in Time Domain Era",POBeo,100,97
24. Komossa, S., Ciprini, S., Dey, L., Gallo, L. C., Gomez, J. L., Gonzalez, A., Grupe, D., Kraus, A., Laine, S. J., Parker, M. L., Valtonen, M. J., Chandra, S., Gopakumar, A., Haggard, D., and Nowak, M. A.: 2021, "Supermassive Binary Black Holes and the Case of OJ 287",POBeo,100,29
25. Payne, Anna V., Shappee, Benjamin J., Hinkle, Jason T., Vallely, Patrick J., Kochanek, Christopher S., Holoien, Thomas W. -S., Auchettl, Katie, Stanek, K. Z., Thompson, Todd A., Neustadt, Jack M. M., Tucker, Michael A., Armstrong, James D., Brimacombe, Joseph, Cacella, Paulo, Cornect, Robert, Denneau, Larry, Fausnaugh, Michael M., Flewelling, Heather, Grupe, Dirk, Heinze, A. N., Lopez, Laura A., Monard, Berto, Prieto, Jose L., Schneider, Adam C., Sheppard, Scott S., Tonry, John L., and Weiland, Henry: 2021, "ASASSN-14ko is a Periodic Nuclear Transient in ESO 253-G003",ApJ,910,125
26. Ji, Xiang, Lu, Youjun, Ge, Junqiang, Yan, Changshuo, and Song, Zihao: 2021, "Variation of Broad Emission Lines from QSOs with Optical/UV Periodicity to Test the Interpretation of Supermassive Binary Black Holes",ApJ,910,101
27. Kelley, Luke Zoltan: 2021, "Basic considerations for the observability of kinematically offset binary AGN",MNRAS,500,4065
28. Hu, Chen, Li, Sha-Sha, Guo, Wei-Jian, Yang, Sen, Yang, Zi-Xu, Bao, Dong-Wei, Jiang, Bo-Wei, Du, Pu, Li, Yan-Rong, Xiao, Ming, Songsheng, Yu-Yang, Yu, Zhe, Bai, Jin-Ming, Ho, Luis C., Bian, Wei-Hao, Brotherton, Michael S., Yuan, Ye-Fei, Aceituno, Jesús, Winkler, Hartmut, Wang, Jian-Min, and SEAMBH Collaboration: 2020, "Evidence for Two Distinct Broad-line Regions from Reverberation Mapping of PG 0026+129",ApJ,905,75
29. Wang, Jian-Min and Li, Yan-Rong: 2020, "Observational signatures of close binaries of supermassive black holes in active galactic nuclei",RAA,20,160
30. Nguyen, Khai, Bogdanović, Tamara, Runnoe, Jessie C., Taylor, Stephen R., Sesana, Alberto, Eracleous, Michael, and Sigurdsson, Steinn: 2020, "Pulsar Timing Array Constraints on the Merger Timescale of Subparsec Supermassive Black Hole Binary Candidates",ApJL,900,L42
31. Zhu, Xing-Jiang and Thrane, Eric: 2020, "Toward the Unambiguous Identification of Supermassive Binary Black Holes through Bayesian Inference",ApJ,900,117
32. Feng, Yi, Li, Di, Zheng, Zheng, and Tsai, Chao-Wei: 2020, "Supermassive binary black hole evolution can be traced by a small SKA pulsar timing array",PhRvD,102,023014
33. Kovačević, Andjelka B., Yi, Tignfeng, Dai, Xinyu, Yang, Xing, Čvorović-Hajdinjak, Iva, and Popović, Luka Č.: 2020, "Confirmed short periodic variability of subparsec supermassive binary black hole candidate Mrk 231",MNRAS,494,4069
34. Nguyen, Khai, Bogdanović, Tamara, Runnoe, Jessie C., Eracleous, Michael, Sigurdsson, Steinn, and Boroson, Todd: 2020, "Emission Signatures from Subparsec Binary Supermassive Black Holes. III. Comparison of Models with Observations",ApJ,894,105
35. Songsheng, Yu-Yang, Xiao, Ming, Wang, Jian-Min, and Ho, Luis C.: 2020, "Kinematic Signatures of Reverberation Mapping of Close Binaries of Supermassive Black Holes in Active Galactic Nuclei. II. Atlas of Two-dimensional Transfer Functions",ApJS,247,3
36. Kovačević, Andjelka B., Wang, Jian-Min, and Popović, Luka Č.: 2020, "Kinematic signatures of reverberation mapping of close binaries of supermassive black holes in active galactic nuclei. III. The case of elliptical orbits",A&A,635,A1
37. Jovanović, P., Borka Jovanović, V., Borka, D., and Popović, L. Č.: 2020, "Possible observational signatures of supermassive black hole binaries in their Fe Kα line profiles",CoSka,50,219
38. Feng, Yi, Li, Di, Li, Yan-Rong, and Wang, Jian-Min: 2019, "Constraints on individual supermassive binary black holes using observations of PSR J1909-3744",RAA,19,178
39. Songsheng, Yu-Yang, Wang, Jian-Min, Li, Yan-Rong, and Du, Pu: 2019, "Differential Interferometric Signatures of Close Binaries of Supermassive Black Holes in Active Galactic Nuclei",ApJ,881,140

40. Kovačević, Andjelka B., Pérez-Hernández, Ernesto, Popović, Luka Č., Shapovalova, Alla I., Kollatschny, Wolfram, and Ilić, Dragana: 2018, "Oscillatory patterns in the light curves of five long-term monitored type 1 active galactic nuclei",MNRAS,475,2051
41. Kun, Emma, Biermann, Peter L., Britzen, Silke, and Gergely, László Á.: 2018, "On the High-Energy Neutrino Emission from Active Galactic Nuclei",Univ,4,24
42. Ilić, Dragana, Shapovalova, Alla I., Popović, Luka Č., Chavushyan, Vahram, Burenkov, Alexander N., Kollatschny, Wolfram, Kovačević, Andjelka, Marčeta-Mandić, Sladjana, Rakić, Nemanja, La Mura, Giovanni, and Rafanelli, Piero: 2017, "Long-Term Monitoring of the Broad-Line Region Properties in a Selected Sample of AGN",FrASS,4,12
43. Rakić, N., La Mura, G., Ilić, D., Shapovalova, A. I., Kollatschny, W., Rafanelli, P., and Popović, L. Č.: 2017, "The intrinsic Baldwin effect in broad Balmer lines of six long-term monitored AGNs",A&A,603,A49
44. Runnoe, Jessie C., Eracleous, Michael, Pennell, Alison, Mathes, Gavin, Boroson, Todd, Sigurðsson, Steinn, Bogdanović, Tamara, Halpern, Jules P., Liu, Jia, and Brown, Stephanie: 2017, "A large systematic search for close supermassive binary and rapidly recoiling black holes - III. Radial velocity variations",MNRAS,468,1683
45. Średzińska, J., Czerny, B., Hryniewicz, K., Krupa, M., Kurcz, A., Marziani, P., Adhikari, T. P., Basak, R., You, B., Wang, J. -M., Hu, C., Pych, W., and Bilicki, M.: 2017, "SALT long-slit spectroscopy of quasar HE 0435-4312: fast displacement of the Mg II emission line",A&A,601,A32
46. Kun, E., Biermann, P. L., and Gergely, L. Á.: 2017, "A flat-spectrum candidate for a track-type high-energy neutrino emission event, the case of blazar PKS 0723-008",MNRAS,466,L34
47. Kovačević, A., Popović, L. Č., Shapovalova, A. I., and Ilić, D.: 2017, "Periodicity in the continua and broad line curves of a quasar E1821+643",Ap&SS,362,31
48. Nguyen, Khai and Bogdanović, Tamara: 2016, "Emission Signatures from Sub-parsec Binary Supermassive Black Holes. I. Diagnostic Power of Broad Emission Lines",ApJ,828,68
49. Li, Yan-Rong, Wang, Jian-Min, Ho, Luis C., Lu, Kai-Xing, Qiu, Jie, Du, Pu, Hu, Chen, Huang, Ying-Ke, Zhang, Zhi-Xiang, Wang, Kai, and Bai, Jin-Ming: 2016, "Spectroscopic Indication of a Centi-parsec Supermassive Black Hole Binary in the Galactic Center of NGC 5548",ApJ,822,4
50. Kulkarni, Girish and Loeb, Abraham: 2016, "Radio crickets: chirping jets from black hole binaries entering their gravitational wave inspiral",MNRAS,456,3964
51. Komossa, S. and Zensus, J. A.: 2016, "Compact object mergers: observations of supermassive binary black holes and stellar tidal disruption events",IAUS,312,13
52. Shapovalova, A. I., Popović, L. Č., Chavushyan, V. H., Burenkov, A. N., Ilić, D., Kollatschny, W., Kovačević, A., Valdés, J. R., Patiño-Álvarez, V., León-Tavares, J., Torrealba, J., and Zhdanova, V. E.: 2016, "First Long-term Optical Spectral Monitoring of a Binary Black Hole Candidate E1821+643. I. Variability of Spectral Lines and Continuum",ApJS,222,25
53. Jovanović, P., Borka Jovanović, V., Borka, D., and Popović, L. Č.: 2016, "Line shifts in accretion disks—the case of Fe Kα",Ap&SS,361,75
54. Simić, Saša and Popović, Luka Č.: 2016, "Line shifts and sub-pc super-massive binary black holes",Ap&SS,361,59
55. Sulentic, J. W., Marziani, P., Del Olmo, A., and Zamfir, S.: 2016, "Balmer line shifts in quasars",Ap&SS,361,55
56. Fedorova , E., Vasylenko, A., Hnatyk, B. I., and Zhdanov, V. I.: 2016, "The peculiar megamaser AGN NGC 1194: Comparison with the warped disk candidates NGC 1068 and NGC 4258",AN,337,96
57. Liu, Jia, Eracleous, Michael, and Halpern, Jules P.: 2016, "A Radial Velocity Test for Supermassive Black Hole Binaries as an Explanation for Broad, Double-peaked Emission Lines in Active Galactic Nuclei",ApJ,817,42
58. Ilić, D., Popović, L. Č., Shapovalova, A. I., Burenkov, A. N., Chavushyan, V. H., and Kovačević, A.: 2015, "Line Shape Variability in a Sample of AGN with Broad Lines",JApA,36,4337
59. Runnoe, Jessie C., Eracleous, Michael, Mathes, Gavin, Pennell, Alison, Boroson, Todd, Sigurðsson, Steinn, Bogdanović, Tamara, Halpern, Jules P., and Liu, Jia: 2015, "A Large Systematic Search for Close Supermassive Binary and Rapidly Recoiling Black Holes. II. Continued Spectroscopic Monitoring and Optical Flux Variability",ApJS,221,7
60. Marziani, Paola: 2015, "Grand Challenges in Milky Way and Galaxies",FrASS,2,1
61. Vasylenko, A. A., Fedorova, E. V., Hnatyk, B. I., and Zhdanov, V. I.: 2015, "Evidence for a binary black hole in active nucleus of NGC 1194 galaxy?",KPCB,31,13
62. Bogdanović, Tamara: 2015, "Supermassive Black Hole Binaries: The Search Continues",ASSP,40,103
63. Kun, E., Gabányi, K. É., Karouzos, M., Britzen, S., and Gergely, L. Á.: 2014, "A spinning supermassive black hole binary model consistent with VLBI observations of the S5 1928+738 jet",MNRAS,445,1370
64. Ilić, D. and Popović, L. Č.: 2014, "Supermassive black holes and spectral emission lines",JPhCS,548,012002
65. Gusev, A. V., Porayko, N. K., and Rudenko, V. N.: 2014, "Detection of gravitational radiation from supermassive black hole binaries via pulsar timing",GrCo,20,290

66. Sulentic, Jack W., Marziani, Paola, Olmo, Ascensión del, and Plauchu-Frayn, Ilse: 2014, "Techniques for profile binning and analysis of eigenvector composite spectra: Comparing Hβ and MgIIλ2800 as virial estimators",AdSpR,54,1406
67. Guo, Di-Fu, Hu, Shao-Ming, Tao, Jun, Yin, Hong-Xing, Chen, Xu, and Pan, Hong-Jian: 2014, "Optical monitoring of the Seyfert galaxy NGC 4151 and possible periodicities in its historical light curve",RAA,14,923-932
68. Onken, Christopher A., Valluri, Monica, Brown, Jonathan S., McGregor, Peter J., Peterson, Bradley M., Bentz, Misty C., Ferrarese, Laura, Pogge, Richard W., Vestergaard, Marianne, Storchi-Bergmann, Thaisa, and Riffel, Rogemar A.: 2014, "The Black Hole Mass of NGC 4151. II. Stellar Dynamical Measurement from Near-infrared Integral Field Spectroscopy",ApJ,791,37
69. Liu, Xin, Shen, Yue, Bian, Fuyan, Loeb, Abraham, and Tremaine, Scott: 2014, "Constraining Sub-parsec Binary Supermassive Black Holes in Quasars with Multi-epoch Spectroscopy. II. The Population with Kinematically Offset Broad Balmer Emission Lines",ApJ,789,140
70. McKernan, B., Ford, K. E. S., Kocsis, B., Lyra, W., and Winter, L. M.: 2014, "Intermediate-mass black holes in AGN discs - II. Model predictions and observational constraints",MNRAS,441,900
71. Tang, Ning-Yu and Yuan, Ye-Fei: 2013, "Mass flow in a circumbinary disk with a gap around supermassive binary black holes",RAA,13,1455-1462
72. Burke-Spolaor, Sarah: 2013, "Multi-messenger approaches to binary supermassive black holes in the ‘continuous-wave’ regime",CQGra,30,224013
73. Lazio, T. J. W.: 2013, "The Square Kilometre Array pulsar timing array",CQGra,30,224011
74. Shen, Yue, Liu, Xin, Loeb, Abraham, and Tremaine, Scott: 2013, "Constraining Sub-parsec Binary Supermassive Black Holes in Quasars with Multi-epoch Spectroscopy. I. The General Quasar Population",ApJ,775,49
75. Hayasaki, Kimitake, Saito, Hideki, and Mineshige, Shin: 2013, "Binary Black Hole Accretion Flows From a Misaligned Circumbinary Disk",PASJ,65,86
76. Khan, Fazeel Mahmood, Holley-Bockelmann, Kelly, Berczik, Peter, and Just, Andreas: 2013, "Supermassive Black Hole Binary Evolution in Axisymmetric Galaxies: The Final Parsec Problem is Not a Problem",ApJ,773,100
77. Jovanovic, P.: 2012, "Investigation of Some Galactic and Extragalactic Gravitational Phenomena",SerAJ,185,1

Sniegowska, M., Czerny, B., Bon, E., and Bon, N.: 2020, "Possible mechanism for multiple changing-look phenomena in active galactic nuclei",A&A,641,A167

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bez auto: 95

1. Wevers, Thomas, Guolo, Muryel, Lockwood, Sean, Mummery, Andrew, Pasham, Dheeraj R., and Arcodia, Riccardo: 2025, "Time-resolved Hubble Space Telescope UV observations of an X-ray quasi-periodic eruption source",arXiv,arXiv:2501.03335
2. Zhu, Li-Tao, Wang, Zhongxiang, Devanand, P. U., Gupta, Alok C., Dogra, Karan, Li, Jie, Zhang, Ju-Jia, Ji, Shun-Hao, and Sun, Si-Si: 2025, "Testing colour-magnitude pattern as a method in the search for changing-look AGNs",MNRAS,536,2715
3. Yao, Philippe Z., Quataert, Eliot, Jiang, Yan-Fei, Lu, Wenbin, and White, Christopher J.: 2025, "Star-Disk Collisions: Implications for Quasi-periodic Eruptions and Other Transients near Supermassive Black Holes",ApJ,978,91
4. Jana, A., Ricci, C., Temple, M. J., Chang, H. -K., Shablovinskaya, E., Trakhtenbrot, B., Diaz, Y., Ilic, D., Nandi, P., and Koss, M.: 2025, "Investigating changing-look active galactic nuclei with long-term optical and X-ray observations",A&A,693,A35
5. Lyu, Bing, Wu, Xue-Bing, Pang, Yuxuan, Wang, Huimei, Zhu, Rui, Fu, Yuming, Wu, Qingwen, Yan, Zhen, Yu, Wenfei, Liu, Hao, Kang, Shi-Ju, Jin, Junjie, Yang, Jinyi, and Wang, Feige: 2024, "The changing-look AGN SDSS J101152.98+544206.4 is returning to a type I state",arXiv,arXiv:2412.16879
6. Cao, Chunyang, Liu, F. K., Chen, Xian, and Li, Shuo: 2024, "Formation Rate of Quasiperiodic Eruptions in Galactic Nuclei Containing Single and Dual Supermassive Black Holes",arXiv,arXiv:2412.01159
7. Feng, Hai-Cheng, Li, Sha-Sha, Bai, J. M., Liu, H. T., Lu, Kai-Xing, Pang, Yu-Xuan, Sun, Mouyuan, Wang, Jian-Guo, Zhang, Yang-Wei, and Zhou, Shuying: 2024, "Velocity-resolved Reverberation Mapping of Changing-look Active Galactic Nucleus NGC 4151 during Outburst Stage. II. Results of Four Seasons of Observation",ApJ,976,176
8. Lu, Kai-Xing, Li, Yan-Rong, Wu, Qingwen, Ho, Luis C., Zhang, Zhi-Xiang, Feng, Hai-Cheng, Li, Sha-Sha, Chen, Yong-Jie, Sun, Mouyuan, Shu, Xinwen, Guo, Wei-Jian, Cheng, Cheng, Wang, Jian-Guo, Kim,

Dongchan, Wang, Jian-Min, and Bai, Jin-Ming: 2024, "A Short-lived Rejuvenation during the Decades-long Changing-look Transition in the Nucleus of Mrk 1018",arXiv,arXiv:2411.18917
9. Krishnan, S., Markowitz, A. G., Krumpe, M., Homan, D., Brogan, R., Haemmerich, S., Gromadzki, M., Saha, T., Schramm, M., Reichart, D. E., Winkler, H., Waddell, S., Wilms, J., Rau, A., Liu, Z., and Grotova, I.: 2024, "An X-ray flaring event and a variable soft X-ray excess in the Seyfert LCRS B040659.9–385922 as detected with eROSITA",A&A,691,A102
10. Wang, Shu, Woo, Jong-Hak, Gallo, Elena, Son, Donghoon, Yang, Qian, Jin, Junjie, Guo, Hengxiao, and Kong, Minzhi: 2024, "Dormancy and Reawakening Over Years: Eight New Recurrent Changing-Look AGNs",arXiv,arXiv:2410.15587
11. Zajaček, Michal, Suková, Petra, Karas, Vladimír, Pasham, Dheeraj R., Tombesi, Francesco, Kurfürst, Petr, Best, Henry, Garland, Izzy, Labaj, Matúš, and Pikhartová, Monika: 2024, "Revealing EMRI/IMRI candidates with quasiperiodic ultrafast outflows",arXiv,arXiv:2410.12090
12. Gilbert, Olivier, Ruan, John J., Eracleous, Michael, Haggard, Daryl, and Runnoe, Jessie C.: 2024, "A Host Galaxy Morphology Link Between Quasi-Periodic Eruptions and Tidal Disruption Events",arXiv,arXiv:2409.10486
13. Panda, Swayamtrupta: 2024, "Unveiling the quasar main sequence: illuminating the complexity of active galactic nuclei and their evolution",FrASS,11,1479874
14. Yang, Qian, Green, Paul J., Wu, Xue-Bing, Eracleous, Michael, Jiang, Linhua, and Fu, Yuming: 2024, "Galaxies Lighting Up: Discovery of Seventy New Turn-on Changing-look Quasars",arXiv,arXiv:2408.16183
15. Zhou, Shuying, Sun, Mouyuan, Feng, Hai-Cheng, Li, Sha-Sha, Xue, Yongquan, Wang, Jun-Xian, Cai, Zhen-Yi, Bai, Jin-Ming, Li, Danyang, Guo, Hengxiao, Liu, H. T., Lu, Kai-Xing, Mao, Jirong, Marculewicz, Marcin, and Wang, Jian-Guo: 2024, "Unprecedented Central Engine "Breathing" Phenomenon in an Active Supermassive Black Hole",arXiv,arXiv:2408.11292
16. Dong, Qian, Zhang, Zhi-Xiang, Gu, Wei-Min, Sun, Mouyuan, and Zheng, Yong-Gang: 2024, "Newly Discovered Changing-look Active Galactic Nuclei from SDSS and LAMOST Surveys",arXiv,arXiv:2408.07335
17. Hajela, A., Alexander, K. D., Margutti, R., Chornock, R., Bietenholz, M., Christy, C. T., Stroh, M., Terreran, G., Saxton, R., Komossa, S., Bright, J. S., Ramirez-Ruiz, E., Coppejans, D. L., Leung, J. K., Cendes, Y., Wiston, E., Laskar, T., Horesh, A., Schroeder, G., Nayana A., J., Wieringa, M. H., Velez, N., Berger, E., Blanchard, P. K., Eftekhari, T., Gomez, S., Nicholl, M., Sears, H., and Zauderer, B. A.: 2024, "Eight Years of Light from ASASSN-15oi: Towards Understanding the Late-time Evolution of TDEs",arXiv,arXiv:2407.19019
18. Wevers, T., French, K. D., Zabludoff, A. I., Fischer, T. C., Rowlands, K., Guolo, M., Dalla Barba, B., Arcodia, R., Berton, M., Bian, F., Linial, I., Miniutti, G., and Pasham, D. R.: 2024, "X-Ray Quasi-periodic Eruptions and Tidal Disruption Events Prefer Similar Host Galaxies",ApJL,970,L23
19. Grupe, Dirk, Komossa, S., and Wolsing, Salem: 2024, "The Calm Before the (Next) Storm: No Third Outburst in 2019–2020, and Ongoing Monitoring of the Transient AGN IC 3599",ApJ,969,98
20. Quintin, E., Webb, N. A., Georgantopoulos, I., Gupta, M., Kammoun, E., Michel, L., Schwope, A., Tranin, H., and Traulsen, I.: 2024, "STONKS: Quasi-real time XMM-Newton transient detection system",A&A,687,A250
21. Wiseman, P., Williams, R. D., Arcavi, I., Galbany, L., Graham, M. J., Hönig, S., Newsome, M., Subrayan, B., Sullivan, M., Wang, Y., Ilić, D., Nicholl, M., Oates, S., Petrushevska, T., and Smith, K. W.: 2024, "A systematically-selected sample of luminous, long-duration, ambiguous nuclear transients",arXiv,arXiv:2406.11552
22. Pasham, Dheeraj R., Zajaček, Michal, Nixon, C. J., Coughlin, Eric R., Śniegowska, Marzena, Janiuk, Agnieszka, Czerny, BoŻena, Wevers, Thomas, Guolo, Muryel, Ajay, Yukta, and Loewenstein, Michael: 2024, "Lense-Thirring precession after a supermassive black hole disrupts a star",Natur,630,325
23. Zhu, Li-Tao, Li, Jie, Wang, Zhongxiang, and Zhang, Ju-Jia: 2024, "Four changing look active galactic nuclei found from optical variations",MNRAS,530,3538
24. Ochmann, M. W., Kollatschny, W., Probst, M. A., Romero-Colmenero, E., Buckley, D. A. H., Chelouche, D., Chini, R., Grupe, D., Haas, M., Kaspi, S., Komossa, S., Parker, M. L., Santos-Lleo, M., Schartel, N., and Famula, P.: 2024, "The transient event in NGC 1566 from 2017 to 2019. I. An eccentric accretion disk and a turbulent, disk-dominated broad-line region unveiled by double-peaked Ca II and O I lines",A&A,686,A17
25. Panda, Swayamtrupta and Śniegowska, Marzena: 2024, "Changing-look Active Galactic Nuclei. I. Tracking the Transition on the Main Sequence of Quasars",ApJS,272,13
26. Wang, Shu, Woo, Jong-Hak, Gallo, Elena, Guo, Hengxiao, Son, Donghoon, Kong, Minzhi, Mandal, Amit Kumar, Cho, Hojin, Kim, Changseok, and Shin, Jaejin: 2024, "Identifying Changing-look AGNs Using Variability Characteristics",ApJ,966,128
27. Zeltyn, Grisha, Trakhtenbrot, Benny, Eracleous, Michael, Yang, Qian, Green, Paul, Anderson, Scott F., LaMassa, Stephanie, Runnoe, Jessie, Assef, Roberto J., Bauer, Franz E., Brandt, W. N., Davis, Megan C., Frederick, Sara E., Fries, Logan B., Graham, Matthew J., Grogin, Norman A., Guolo, Muryel, Hernández-García, Lorena, Koekemoer, Anton M., Krumpe, Mirko, Liu, Xin, Martínez-Aldama, Mary Loli, Ricci, Claudio, Schneider, Donald P., Shen, Yue, Śniegowska, Marzena, Temple, Matthew J., Trump, Jonathan R.,

Xue, Yongquan, Brownstein, Joel R., Dwelly, Tom, Morrison, Sean, Bizyaev, Dmitry, Pan, Kaike, and Kollmeier, Juna A.: 2024, "Exploring Changing-look Active Galactic Nuclei with the Sloan Digital Sky Survey V: First Year Results",ApJ,966,85
28. Ren, S. S., Zhou, R. X., Zheng, Y. G., Kang, S. J., and Wu, Q.: 2024, "The Fermi-LAT view of the changing-look blazar OQ 334",A&A,685,A140
29. Lipunova, G. V., Tavleev, A. S., and Malanchev, K. L.: 2024, "Fast giant flares in discs around supermassive black holes",arXiv,arXiv:2404.08441
30. Zajaček, M., Czerny, B., Jaiswal, V. K., Štolc, M., Karas, V., Pandey, A., Pasham, D. R., Śniegowska, M., Witzany, V., Suková, P., Münz, F., Werner, N., Řípa, J., Merc, J., Labaj, M., Kurfürst, P., and Krtička, J.: 2024, "Science with a Small Two-Band UV-Photometry Mission III: Active Galactic Nuclei and Nuclear Transients",SSRv,220,29
31. Guolo, Muryel, Pasham, Dheeraj R., Zajaček, Michal, Coughlin, Eric R., Gezari, Suvi, Suková, Petra, Wevers, Thomas, Witzany, Vojtěch, Tombesi, Francesco, van Velzen, Sjoert, Alexander, Kate D., Yao, Yuhan, Arcodia, Riccardo, Karas, Vladimír, Miller-Jones, James C. A., Remillard, Ronald, Gendreau, Keith, and Ferrara, Elizabeth C.: 2024, "X-ray eruptions every 22 days from the nucleus of a nearby galaxy",NatAs,8,347
32. Goodwin, A. J., Anderson, G. E., Miller-Jones, J. C. A., Malyali, A., Grotova, I., Homan, D., Kawka, A., Krumpe, M., Liu, Z., and Rau, A.: 2024, "A radio flare associated with the nuclear transient eRASSt J234403-352640: an outflow launched by a potential tidal disruption event",MNRAS,528,7123
33. Pasham, D. R., Coughlin, E. R., Zajaček, M., Linial, Itai, Suková, Petra, Nixon, C. J., Janiuk, Agnieszka, Sniegowska, M., Witzany, Vojtěch, Karas, V., Krumpe, M., Altamirano, D., Wevers, T., and Arcodia, Riccardo: 2024, "Alive but Barely Kicking: News from 3+ yr of Swift and XMM-Newton X-Ray Monitoring of Quasiperiodic Eruptions from eRO-QPE1",ApJL,963,L47
34. Veronese, S., Vignali, C., Severgnini, P., Matzeu, G. A., and Cignoni, M.: 2024, "Interpreting the long-term variability of the changing-look AGN Mrk 1018",A&A,683,A131
35. Guo, Wei-Jian, Zou, Hu, Fawcett, Victoria A., Canning, Rebecca, Juneau, Stephanie, Davis, Tamara M., Alexander, David M., Jiang, Linhua, Aguilar, Jessica Nicole, Ahlen, Steven, Brooks, David, Claybaugh, Todd, de la Macorra, Axel, Doel, Peter, Fanning, Kevin, Forero-Romero, Jaime E., Gontcho A Gontcho, Satya, Honscheid, Klaus, Kisner, Theodore, Kremin, Anthony, Landriau, Martin, Meisner, Aaron, Miquel, Ramon, Moustakas, John, Nie, Jundan, Pan, Zhiwei, Poppett, Claire, Prada, Francisco, Rezaie, Mehdi, Rossi, Graziano, Siudek, Małgorzata, Sanchez, Eusebio, Schubnell, Michael, Seo, Hee-Jong, Sui, Jipeng, Tarlé, Gregory, and Zhou, Zhimin: 2024, "Changing-look Active Galactic Nuclei from the Dark Energy Spectroscopic Instrument. I. Sample from the Early Data",ApJS,270,26
36. Wang, Di: 2024, "Tidal disruption event associated with the quasi-periodic eruptions from GSN 069: Possible disruption of a common envelope",A&A,682,L14
37. Naddaf, Mohammad-Hassan and Czerny, Bożena: 2024, "Covering Factor of the Dust-Driven Broad-Line Region Clouds",Univ,10,29
38. Benítez, Erika, Negrete, Castalia Alenka, Ibarra-Medel, Héctor, Cruz-González, Irene, and Rodríguez-Espinosa, José Miguel: 2024, "Multi-Epoch Optical Spectroscopy Variability of the Changing-Look AGN Mrk 883",Univ,10,21
39. Kammoun, Elias, Lohfink, Anne M., Masterson, Megan, Wilkins, Dan R., Zhao, Xiurui, Balokovic, Mislav, Boorman, Peter G., Connors, Riley, Coppi, Paolo, Fabian, Andrew, García, Javier A., Madsen, Kristin K., Rodriguez Cavero, Nicole, Sridhar, Navin, Stern, Daniel, Tomsick, John, Wevers, Thomas, Walton, Dominic J., Bianchi, Stefano, Buchner, Johannes, Civano, Francesca M., Lanzuisi, Giorgio, Mallick, Labani, Matt, Giorgio, Merloni, Andrea, Nardini, Emanuele, Piotrowska, Joanna M., Ricci, Claudio, Wong, Ka-Wah, and Zoghbi, Abderahmen: 2024, "The high energy X-ray probe (HEX-P): probing the physics of the X-ray corona in active galactic nuclei",FrASS,10,1308056
40. Czerny, Bozena, Sniegowska, Marzena, Janiuk, Agnieszka, and You, Bei: 2023, "Accretion processes onto black holes: theoretical problems, observational constraints",arXiv,arXiv:2312.02911
41. Ilić, Dragana, Popović, Luka Č., Burenkov, Alexander, Shablovinskaya, Elena, Malygin, Eugene, Uklein, Roman, Moiseev, Alexei V., Oparin, Dmitry, Patiño Álvarez, Víctor M., Chavushyan, Vahram, Marziani, Paola, D'Onofrio, Mauro, Floris, Alberto, Kovačević, Andjelka B., Jovičić, Jovana, Miković, Djordje, Rakić, Nemanja, Simić, Saša, Marčeta Mandić, Sladjana, Ciroi, Stefano, Vietri, Amelia, Crepaldi, Luca, and del Olmo, Ascensión: 2023, "Long-Term Optical Monitoring of Broad-Line AGNs (LoTerm AGN): Case Study of NGC 3516",Physi,6,31
42. Wu, Wen-Biao and Gu, Wei-Min: 2023, "Magnetized Accretion Disks with Outflows for Changing-look AGNs",ApJ,958,146
43. Huang, Danyi, Ye, Xuhong, Ye, Xiao, Huang, Xiulin, Qian, Yanjun, Li, Ziyan, Li, Chengfeng, Liao, Jiru, Zhang, Hengji, Pei, Zhiyuan, Yang, Jianghe, and Fan, Junhui: 2023, "Why Are Some Radio Galaxies Detected by Fermi, but Others Not?",Univ,9,479
44. Ricci, Claudio and Trakhtenbrot, Benny: 2023, "Changing-look active galactic nuclei",NatAs,7,1282
45. Zhao, Yu, Yang, Xiao-Hong, Xue, Li, and Li, Shuang-Liang: 2023, "Time-dependent global simulations of a thin accretion disc: the effects of magnetically driven winds on thermal instability",MNRAS,526,862

46. Oknyansky, V. L., Brotherton, M. S., Tsygankov, S. S., Dodin, A. V., Tatarnikov, A. M., Du, P., Bao, D. -W., Burlak, M. A., Ikonnikova, N. P., Lipunov, V. M., Gorbovskoy, E. S., Metlov, V. G., Belinski, A. A., Shatsky, N. I., Zheltouhov, S. G., Maslennikova, N. A., Wang, J. -M., Zhai, S., Fang, F. -N., Fu, Y. -X., Bai, H. -R., Kasper, D., Huseynov, N. A., McLane, J. N., Maithil, J., Zastrocky, T. E., Olson, K. A., Chen, X., Chelouche, D., Oknyansky, R. S., Buckley, D. A. H., Tyurina, N. V., Kuznetsov, A. S., Rebolo, R. L., and Zhao, B. -X.: 2023, "Long-term multiwavelength monitoring and reverberation mapping of NGC 2617 during a changing-look event",MNRAS,525,2571
47. Lu, Wenbin and Quataert, Eliot: 2023, "Quasi-periodic eruptions from mildly eccentric unstable mass transfer in galactic nuclei",MNRAS,524,6247
48. Wang, J., Zheng, W. K., Brink, T. G., Xu, D. W., Filippenko, A. V., Gao, C., Xie, C. H., and Wei, J. Y.: 2023, "Are "Changing-look" Active Galactic Nuclei Special in the Coevolution of Supermassive Black Holes and Their Hosts? I.",ApJ,956,137
49. Saha, T., Markowitz, A., Homan, D., Krumpe, M., Haemmerich, S., Czerny, B., Graham, M., Frederick, S., Gromadzki, M., Gezari, S., Winkler, H., Buckley, D. A. H., Brink, J., Naddaf, M. H., Rau, A., Wilms, J., Gokus, A., Liu, Z., and Grotova, I.: 2023, "Multiwavelength study of extreme variability in LEDA 1154204: A changing-look event in a type 1.9 Seyfert",arXiv,arXiv:2309.08956
50. Kaaz, Nicholas, Liska, Matthew T. P., Jacquemin-Ide, Jonatan, Andalman, Zachary L., Musoke, Gibwa, Tchekhovskoy, Alexander, and Porth, Oliver: 2023, "Nozzle Shocks, Disk Tearing, and Streamers Drive Rapid Accretion in 3D GRMHD Simulations of Warped Thin Disks",ApJ,955,72
51. Yang, Qian, Green, Paul J., MacLeod, Chelsea L., Plotkin, Richard M., Anderson, Scott F., Bieryla, Allyson, Civano, Francesca, Eracleous, Michael, Graham, Matthew, Ruan, John J., Runnoe, Jessie, and Zhao, Xiurui: 2023, "Probing the Origin of Changing-look Quasar Transitions with Chandra",ApJ,953,61
52. Pan, Xin, Li, Shuang-Liang, and Cao, Xinwu: 2023, "Application of the Disk Instability Model to All Quasiperiodic Eruptions",ApJ,952,32
53. Popović, Luka Č., Ilić, Dragana, Burenkov, Alexander, Patiño Alvarez, Victor Manuel, Marčeta-Mandić, Sladjana, Kovačević-Dojčinović, Jelena, Shablovinskaya, Elena, Kovačević, Andjelka B., Marziani, Paola, Chavushyan, Vahram, Wang, Jian-Min, Li, Yan-Rong, and Mediavilla, Evencio G.: 2023, "Long-term optical spectral monitoring of a changing-look active galactic nucleus NGC 3516. II. Broad-line profile variability",A&A,675,A178
54. Quintin, E., Webb, N. A., Guillot, S., Miniutti, G., Kammoun, E. S., Giustini, M., Arcodia, R., Soucail, G., Clerc, N., Amato, R., and Markwardt, C. B.: 2023, "Tormund's return: Hints of quasi-periodic eruption features from a recent optical tidal disruption event",A&A,675,A152
55. Štolc, Marcel, Zajaček, Michal, Czerny, Bożena, and Karas, Vladimír: 2023, "Spectral energy distribution profiles from AGN accretion disc in multigap set-up",MNRAS,522,2869
56. Neustadt, J. M. M., Hinkle, J. T., Kochanek, C. S., Reynolds, M. T., Mathur, S., Tucker, M. A., Pogge, R., Stanek, K. Z., Payne, A. V., Shappee, B. J., Holoien, T. W. -S., Auchettl, K., Ashall, C., de Jaeger, T., Desai, D., Do, A., Hoogendam, W. B., and Huber, M. E.: 2023, "Multiple flares in the changing-look AGN NGC 5273",MNRAS,521,3810
57. Czerny, Bożena, Zajaček, Michal, Naddaf, Mohammad-Hassan, Sniegowska, Marzena, Panda, Swayamtrupta, Różanska, Agata, Adhikari, Tek P., Pandey, Ashwani, Jaiswal, Vikram Kumar, Karas, Vladimír, Borkar, Abhijeet, Martínez-Aldama, Mary Loli, and Prince, Raj: 2023, "Dusty plasma in active galactic nuclei",EPJD,77,56
58. Śniegowska, Marzena, Grzędzielski, Mikołaj, Czerny, Bożena, and Janiuk, Agnieszka: 2023, "Modified models of radiation pressure instability applied to 10, 105, and 107 M⊙ accreting black holes",A&A,672,A19
59. Lawther, D., Vestergaard, M., Raimundo, S., Koay, J. Y., Peterson, B. M., Fan, X., Grupe, D., and Mathur, S.: 2023, "Flares in the changing look AGN Mrk 590 - I. The UV response to X-ray outbursts suggests a more complex reprocessing geometry than a standard disc",MNRAS,519,3903
60. Misquitta, Persis, Eckart, Andreas, Zajaček, Michal, and Yttergren, Madeleine: 2023, "SDSS-FIRST-selected interacting galaxies. Optical long-slit spectroscopy study using MODS at the LBT",A&A,671,A18
61. Liska, M. T. P., Kaaz, N., Musoke, G., Tchekhovskoy, A., and Porth, O.: 2023, "Radiation Transport Two-temperature GRMHD Simulations of Warped Accretion Disks",ApJL,944,L48
62. Czerny, Bożena, Cao, Shulei, Jaiswal, Vikram Kumar, Karas, Vladimír, Khadka, Narayan, Martínez-Aldama, Mary Loli, Naddaf, Mohammad Hassan, Panda, Swayamtrupta, Pozo Nuñez, Francisco, Prince, Raj, Ratra, Bharat, Sniegowska, Marzena, Yu, Zhefu, and Zajaček, Michal: 2023, "Accretion disks, quasars and cosmology: meandering towards understanding",Ap&SS,368,8
63. Miniutti, G., Giustini, M., Arcodia, R., Saxton, R. D., Read, A. M., Bianchi, S., and Alexander, K. D.: 2023, "Repeating tidal disruptions in GSN 069: Long-term evolution and constraints on quasi-periodic eruptions' models",A&A,670,A93
64. Webbe, Robbie and Young, A. J.: 2023, "Searching for quasi-periodic eruptions using machine learning",RASTI,2,238
65. Petrushevska, T., Leloudas, G., Ilić, D., Bronikowski, M., Charalampopoulos, P., Jaisawal, G. K., Paraskeva, E., Pursiainen, M., Rakić, N., Schulze, S., Taggart, K., Wedderkopp, C. K., Anderson, J. P., de Boer, T., Chambers, K., Chen, T. W., Damljanović, G., Fraser, M., Gao, H., Gomboc, A., Gromadzki, M., Ihanec, N.,

Maguire, K., Marčun, B., Müller-Bravo, T. E., Nicholl, M., Onori, F., Reynolds, T. M., Smartt, S. J., Sollerman, J., Smith, K. W., Wevers, T., and Wyrzykowski, Ł.: 2023, "The rise and fall of the iron-strong nuclear transient PS16dtm",A&A,669,A140
66. Liu, Z., Malyali, A., Krumpe, M., Homan, D., Goodwin, A. J., Grotova, I., Kawka, A., Rau, A., Merloni, A., Anderson, G. E., Miller-Jones, J. C. A., Markowitz, A. G., Ciroi, S., Di Mille, F., Schramm, M., Tang, S., Buckley, D. A. H., Gromadzki, M., Jin, C., and Buchner, J.: 2023, "Deciphering the extreme X-ray variability of the nuclear transient eRASSt J045650.3−203750. A likely repeating partial tidal disruption event",A&A,669,A75
67. Wang, J., Xu, D. W., Bai, J. Y., Brink, T. G., Gao, C., Zheng, W. K., and Filippenko, A. V.: 2022, "REMOVED: Accretion and Host-Galaxy Properties of 14 New "Changing-Look" Active Galactic Nuclei Identified from the SDSS-V Survey",arXiv,arXiv:2210.03928
68. Ghosh, Ritesh, Laha, Sibasish, Deshmukh, Kunal, Bhalerao, Varun, Dewangan, Gulab C., and Chatterjee, Ritaban: 2022, "The Origin of the Vanishing Soft X-Ray Excess in the Changing-look Active Galactic Nucleus Mrk 590",ApJ,937,31
69. Yun, S. B., Miller, J. M., Barret, D., Stern, D., Brandt, W. N., Brenneman, L., Draghis, P., Fabian, A. C., Raymond, J., and Zoghbi, A.: 2022, "Extreme X-Ray Reflection in the Nucleus of the Seyfert Galaxy NGC 5033",ApJ,935,12
70. Zhang, Lixia, Liu, Yi, and Fan, Junhui: 2022, "Classification and Jet Power of Fermi Blazars",ApJ,935,4
71. Masterson, Megan, Kara, Erin, Ricci, Claudio, García, Javier A., Fabian, Andrew C., Pinto, Ciro, Kosec, Peter, Remillard, Ronald A., Loewenstein, Michael, Trakhtenbrot, Benny, and Arcavi, Iair: 2022, "Evolution of a Relativistic Outflow and X-Ray Corona in the Extreme Changing-look AGN 1ES 1927+654",ApJ,934,35
72. Alston, W., Giustini, M., and Petrucci, P. O.: 2022, "The Super-Massive Black Hole close environment in Active Galactic Nuclei",arXiv,arXiv:2206.11790
73. López-Navas, E., Martínez-Aldama, M. L., Bernal, S., Sánchez-Sáez, P., Arévalo, P., Graham, Matthew J., Hernández-García, L., Lira, P., and Rojas Lobos, P. A.: 2022, "Confirming new changing-look AGNs discovered through optical variability using a random forest-based light-curve classifier",MNRAS,513,L57
74. Arcodia, R., Miniutti, G., Ponti, G., Buchner, J., Giustini, M., Merloni, A., Nandra, K., Vincentelli, F., Kara, E., Salvato, M., and Pasham, D.: 2022, "The complex time and energy evolution of quasi-periodic eruptions in eRO-QPE1",A&A,662,A49
75. Chen, Xian, Qiu, Yu, Li, Shuo, and Liu, F. K.: 2022, "Milli-Hertz Gravitational-wave Background Produced by Quasiperiodic Eruptions",ApJ,930,122
76. Tripathi, Prakash and Dewangan, Gulab Chand: 2022, "Thermal Comptonization in a Changing Corona in the Changing-look Active Galaxy NGC 1566",ApJ,930,117
77. Tiengo, A., Esposito, P., Toscani, M., Lodato, G., Arca Sedda, M., Motta, S. E., Contato, F., Marelli, M., Salvaterra, R., and De Luca, A.: 2022, "Recurrent X-ray flares of the black hole candidate in the globular cluster RZ 2109 in NGC 4472",A&A,661,A68
78. Pan, Xin, Li, Shuang-Liang, Cao, Xinwu, Miniutti, Giovanni, and Gu, Minfeng: 2022, "A Disk Instability Model for the Quasi-periodic Eruptions of GSN 069",ApJL,928,L18
79. Wevers, T., Pasham, D. R., Jalan, P., Rakshit, S., and Arcodia, R.: 2022, "Host galaxy properties of quasi-periodically erupting X-ray sources",A&A,659,L2
80. Metzger, Brian D., Stone, Nicholas C., and Gilbaum, Shmuel: 2022, "Interacting Stellar EMRIs as Sources of Quasi-periodic Eruptions in Galactic Nuclei",ApJ,926,101
81. Wang, J., Zheng, W. K., Xu, D. W., Brink, T. G., Filippenko, A. V., Gao, C., Sun, S. S., and Wei, J. Y.: 2022, "B3 0749+460A: A New Repeat "Changing-look" Active Galactic Nucleus Associated with X-Ray Spectral Slope Variations",RAA,22,015011
82. Wang, Yibo, Jiang, Ning, Wang, Tinggui, Yan, Lin, Sheng, Zhenfeng, Dou, Liming, Ding, Jiani, Cai, Zheng, Sun, Luming, Yang, Chenwei, and Shu, Xinwen: 2022, "Mid-infrared Outbursts in Nearby Galaxies (MIRONG). II. Optical Spectroscopic Follow-up",ApJS,258,21
83. Tripathi, Prakash and Dewangan, Gulab C.: 2022, "AstroSat View of Spectral Transition in the Changing-look Active Galaxy NGC 1566 during the Declining Phase of the 2018 Outburst",ApJ,925,101
84. Śniegowska, Marzena, Grzedzielski, Mikołaj, Czerny, BoŻena, and Janiuk, Agnieszka: 2022, "Modeling changing-look active galactic nuclei phenomenon in 1D using accretion disk instabilities",AN,343,e210065
85. Guolo, Muryel, Ruschel-Dutra, Daniel, Grupe, Dirk, Peterson, Bradley M., Storchi-Bergmann, Thaisa, Schimoia, Jaderson, Nemmen, Rodrigo, and Robinson, Andrew: 2021, "The Eddington ratio-dependent 'changing look' events in NGC 2992",MNRAS,508,144
86. Lyu, Bing, Yan, Zhen, Yu, Wenfei, and Wu, Qingwen: 2021, "Long-term and multiwavelength evolution of a changing-look AGN Mrk 1018",MNRAS,506,4188
87. Feng, Junjie, Cao, Xinwu, Li, Jia-wen, and Gu, Wei-Min: 2021, "A Magnetic Disk-outflow Model for Changing Look Active Galactic Nuclei",ApJ,916,61
88. Liu, Wen-Juan, Lira, Paulina, Yao, Su, Xu, Dawei, Wang, Jing, Dong, Xiao-Bo, and Martínez-Palomera, Jorge: 2021, "Local Active Galactic Nuclei with Large Broad-Hα Variability Reside in Red Galaxies",ApJ,915,63

89. Bagińska, P., Różańska, A., Czerny, B., and Janiuk, A.: 2021, "Ionization Instability Driven Outbursts in SXTs",ApJ,912,110
90. Arcodia, R., Merloni, A., Nandra, K., Buchner, J., Salvato, M., Pasham, D., Remillard, R., Comparat, J., Lamer, G., Ponti, G., Malyali, A., Wolf, J., Arzoumanian, Z., Bogensberger, D., Buckley, D. A. H., Gendreau, K., Gromadzki, M., Kara, E., Krumpe, M., Markwardt, C., Ramos-Ceja, M. E., Rau, A., Schramm, M., and Schwope, A.: 2021, "X-ray quasi-periodic eruptions from two previously quiescent galaxies",Natur,592,704
91. Pan, Xin, Li, Shuang-Liang, and Cao, Xinwu: 2021, "The Effects of Large-scale Magnetic Fields on the Model for Repeating Changing-look AGNs",ApJ,910,97
92. Raj, A. and Nixon, C. J.: 2021, "Disk Tearing: Implications for Black Hole Accretion and AGN Variability",ApJ,909,82
93. Feng, Hai-Cheng, Hu, Chen, Li, Sha-Sha, Liu, H. T., Bai, J. M., Xing, Li-Feng, Wang, Wei-Yang, Yang, Zi-Xu, Xiao, Ming, and Lu, Kai-Xing: 2021, "Reverberation Mapping of Changing-look Active Galactic Nucleus NGC 3516",ApJ,909,18
94. Malyali, A., Rau, A., Merloni, A., Nandra, K., Buchner, J., Liu, Z., Gezari, S., Sollerman, J., Shappee, B., Trakhtenbrot, B., Arcavi, I., Ricci, C., van Velzen, S., Goobar, A., Frederick, S., Kawka, A., Tartaglia, L., Burke, J., Hiramatsu, D., Schramm, M., van der Boom, D., Anderson, G., Miller-Jones, J. C. A., Bellm, E., Drake, A., Duev, D., Fremling, C., Graham, M., Masci, F., Rusholme, B., Soumagnac, M., and Walters, R.: 2021, "AT 2019avd: a novel addition to the diverse population of nuclear transients",A&A,647,A9
95. Igarashi, Taichi, Kato, Yoshiaki, Takahashi, Hiroyuki R., Ohsuga, Ken, Matsumoto, Yosuke, and Matsumoto, Ryoji: 2020, "Radiation Magnetohydrodynamic Simulations of Sub-Eddington Accretion Flows in AGNs: Origin of Soft X-Ray Excess and Rapid Time Variabilities",ApJ,902,103

Bon, E., Zucker, S., Netzer, H., Marziani, P., Bon, N., Jovanović, P., Shapovalova, A. I., Komossa, S., Gaskell, C. M., Popović, L. Č., Britzen, S., Chavushyan, V. H., Burenkov, A. N., Sergeev, S., La Mura, G., Valdés, J. R., and Stalevski, M.: 2016, "Evidence for Periodicity in 43 year-long Monitoring of NGC 5548",ApJS,225,29 **(108,62)**

ukupn citata: 108
bez auto citata: 61

1. Jana, A., Ricci, C., Temple, M. J., Chang, H. -K., Shablovinskaya, E., Trakhtenbrot, B., Diaz, Y., Ilic, D., Nandi, P., and Koss, M.: 2025, "Investigating changing-look active galactic nuclei with long-term optical and X-ray observations",A&A,693,A35
2. Lyu, Bing, Wu, Xue-Bing, Pang, Yuxuan, Wang, Huimei, Zhu, Rui, Fu, Yuming, Wu, Qingwen, Yan, Zhen, Yu, Wenfei, Liu, Hao, Kang, Shi-Ju, Jin, Junjie, Yang, Jinyi, and Wang, Feige: 2024, "The changing-look AGN SDSS J101152.98+544206.4 is returning to a type I state",arXiv,arXiv:2412.16879
3. Pfeifle, Ryan W., Weaver, Kimberly A., Secrest, Nathan J., Rothberg, Barry, and Patton, David R.: 2024, "Super-Size Me: The Big Multi-AGN Catalog (The Big MAC), Data Release 1: The Source Catalog",arXiv,arXiv:2411.12799
4. Ren, Guowei, Sun, Mouyuan, Ding, Nan, Yang, Xing, and Zhang, Zhixiang: 2024, "SMBH binary candidate PKS J2134-0153: Possible multi-band periodic variability and inter-band time lags",arXiv,arXiv:2411.06366Sreckovic, V. A., Kovacevic Dojcinovic, J., Pannikkote, M.,
5. Hossein Nouri, Fatemeh and Janiuk, Agnieszka: 2024, "Viscous torque in turbulent magnetized active galactic nucleus accretion disks and its effects on the gravitational waves of extreme mass ratio inspirals",A&A,687,A184
6. Magallanes-Guijón, Gustavo and Mendoza, Sergio: 2024, "A Supermassive Binary Black Hole Candidate in Mrk 501",Galax,12,30
7. Chen, Yong-Jie, Zhai, Shuo, Liu, Jun-Rong, Guo, Wei-Jian, Peng, Yue-Chang, Li, Yan-Rong, Songsheng, Yu-Yang, Du, Pu, Hu, Chen, and Wang, Jian-Min: 2024, "Searching for quasar candidates with periodic variations from the Zwicky Transient Facility: results and implications",MNRAS,527,12154
8. Gao, Jie, Hu, Yi-Ming, Li, En-Kun, Zhang, Jian-dong, and Mei, Jianwei: 2024, "Bayesian parameter estimation of massive black hole binaries with TianQin-LISA",arXiv,arXiv:2401.12813
9. Amaro-Seoane, Pau, Andrews, Jeff, Arca Sedda, Manuel, Askar, Abbas, Baghi, Quentin, Balasov, Razvan, Bartos, Imre, Bavera, Simone S., Bellovary, Jillian, Berry, Christopher P. L., Berti, Emanuele, Bianchi, Stefano, Blecha, Laura, Blondin, Stéphane, Bogdanović, Tamara, Boissier, Samuel, Bonetti, Matteo, Bonoli, Silvia, Bortolas, Elisa, Breivik, Katelyn, Capelo, Pedro R., Caramete, Laurentiu, Cattorini, Federico, Charisi, Maria, Chaty, Sylvain, Chen, Xian, Chruślińska, Martyna, Chua, Alvin J. K., Church, Ross, Colpi, Monica, D'Orazio, Daniel, Danielski, Camilla, Davies, Melvyn B., Dayal, Pratika, De Rosa, Alessandra, Derdzinski, Andrea, Destounis, Kyriakos, Dotti, Massimo, Duţan, Ioana, Dvorkin, Irina, Fabj, Gaia, Foglizzo, Thierry,

Ford, Saavik, Fouvry, Jean-Baptiste, Franchini, Alessia, Fragos, Tassos, Fryer, Chris, Gaspari, Massimo, Gerosa, Davide, Graziani, Luca, Groot, Paul, Habouzit, Melanie, Haggard, Daryl, Haiman, Zoltan, Han, Wen-Biao, Istrate, Alina, Johansson, Peter H., Khan, Fazeel Mahmood, Kimpson, Tomas, Kokkotas, Kostas, Kong, Albert, Korol, Valeriya, Kremer, Kyle, Kupfer, Thomas, Lamberts, Astrid, Larson, Shane, Lau, Mike, Liu, Dongliang, Lloyd-Ronning, Nicole, Lodato, Giuseppe, Lupi, Alessandro, Ma, Chung-Pei, Maccarone, Tomas, Mandel, Ilya, Mangiagli, Alberto, Mapelli, Michela, Mathis, Stéphane, Mayer, Lucio, McGee, Sean, McKernan, Berry, Miller, M. Coleman, Mota, David F., Mumpower, Matthew, Nasim, Syeda S., Nelemans, Gijs, Noble, Scott, Pacucci, Fabio, Panessa, Francesca, Paschalidis, Vasileios, Pfister, Hugo, Porquet, Delphine, Quenby, John, Ricarte, Angelo, Röpke, Friedrich K., Regan, John, Rosswog, Stephan, Ruiter, Ashley, Ruiz, Milton, Runnoe, Jessie, Schneider, Raffaella, Schnittman, Jeremy, Secunda, Amy, Sesana, Alberto, Seto, Naoki, Shao, Lijing, Shapiro, Stuart, Sopuerta, Carlos, Stone, Nicholas C., Suvorov, Arthur, Tamanini, Nicola, Tamfal, Tomas, Tauris, Thomas, Temmink, Karel, Tomsick, John, Toonen, Silvia, Torres-Orjuela, Alejandro, Toscani, Martina, Tsokaros, Antonios, Unal, Caner, Vázquez-Aceves, Verónica, Valiante, Rosa, van Putten, Maurice, van Roestel, Jan, Vignali, Christian, Volonteri, Marta, Wu, Kinwah, Younsi, Ziri, Yu, Shenghua, Zane, Silvia, Zwick, Lorenz, Antonini, Fabio, Baibhav, Vishal, Barausse, Enrico, Bonilla Rivera, Alexander, Branchesi, Marica, Branduardi-Raymont, Graziella, Burdge, Kevin, Chakraborty, Srija, Cuadra, Jorge, Dage, Kristen, Davis, Benjamin, de Mink, Selma E., Decarli, Roberto, Doneva, Daniela, Escoffier, Stephanie, Gandhi, Poshak, Haardt, Francesco, Lousto, Carlos O., Nissanke, Samaya, Nordhaus, Jason, O'Shaughnessy, Richard, Portegies Zwart, Simon, Pound, Adam, Schussler, Fabian, Sergijenko, Olga, Spallicci, Alessandro, Vernieri, Daniele, and Vigna-Gómez, Alejandro: 2023, "Astrophysics with the Laser Interferometer Space Antenna",LRR,26,2

10. Valtonen, Mauri J., Zola, Staszek, Gopakumar, A., Lähteenmäki, Anne, Tornikoski, Merja, Dey, Lankeswar, Gupta, Alok C., Pursimo, Tapio, Knudstrup, Emil, Gomez, Jose L., Hudec, Rene, Jelínek, Martin, Štrobl, Jan, Berdyugin, Andrei V., Ciprini, Stefano, Reichart, Daniel E., Kouprianov, Vladimir V., Matsumoto, Katsura, Drozdz, Marek, Mugrauer, Markus, Sadun, Alberto, Zejmo, Michal, Sillanpää, Aimo, Lehto, Harry J., Nilsson, Kari, Imazawa, Ryo, and Uemura, Makoto: 2023, "Refining the OJ 287 2022 impact flare arrival epoch",MNRAS,521,6143
11. Neustadt, J. M. M., Hinkle, J. T., Kochanek, C. S., Reynolds, M. T., Mathur, S., Tucker, M. A., Pogge, R., Stanek, K. Z., Payne, A. V., Shappee, B. J., Holoien, T. W. -S., Auchettl, K., Ashall, C., de Jaeger, T., Desai, D., Do, A., Hoogendam, W. B., and Huber, M. E.: 2023, "Multiple flares in the changing-look AGN NGC 5273",MNRAS,521,3810
12. Bogdanović, Tamara, Miller, M. Coleman, and Blecha, Laura: 2022, "Electromagnetic counterparts to massive black-hole mergers",LRR,25,3
13. Benítez, E., Jiménez-Bailón, E., Negrete, C. A., Ruschel-Dutra, D., Rodríguez-Espinosa, J. M., Cruz-González, I., Rodríguez, L. F., Chavushyan, V. H., Marziani, P., Gutiérrez, L., González-Martin, O., Jiang, B. W., and D'Onofrio, M.: 2022, "Unravelling the nature of the dual AGN in the galaxy pair system IRAS 05589+2828 and 2MASX J06021107 + 2828382",MNRAS,516,5270
14. Lu, Kai-Xing, Bai, Jin-Ming, Wang, Jian-Min, Hu, Chen, Li, Yan-Rong, Du, Pu, Xiao, Ming, Feng, Hai-Cheng, Li, Sha-Sha, Wang, Jian-Guo, Zhang, Zhi-Xiang, and Huang, Ying-Ke: 2022, "Supermassive Black Hole and Broad-line Region in NGC 5548: Results from Five-season Reverberation Mapping",ApJS,263,10
15. Hryniewicz, Krzysztof, Bankowicz, Małgorzata, Małek, Katarzyna, Herzig, Aleksander, and Pollo, Agnieszka: 2022, "AGN in the ULIRG HE 0435−5304",A&A,660,A90
16. Foord, Adi, Liu, Xin, Gültekin, Kayhan, Whitley, Kevin, Shi, Fangzheng, and Chen, Yu-Ching: 2022, "Investigating the Accretion Nature of Binary Supermassive Black Hole Candidate SDSS J025214.67-002813.7",ApJ,927,
17. Bian, Ligong, Cai, Rong-Gen, Cao, Shuo, Cao, Zhoujian, Gao, He, Guo, Zong-Kuan, Lee, Kejia, Li, Di, Liu, Jing, Lu, Youjun, Pi, Shi, Wang, Jian-Min, Wang, Shao-Jiang, Wang, Yan, Yang, Tao, Yang, Xing-Yu, Yu, Shenghua, and Zhang, Xin: 2021, "The Gravitational-wave physics II: Progress",SCPMA,64,120401
18. Krishnan, S., Markowitz, A. G., Schwarzenberg-Czerny, A., and Middleton, M. J.: 2021, "Detection of periodic signals in AGN red noise light curves: empirical tests on the Auto-Correlation Function and Phase Dispersion Minimization",MNRAS,508,3975
19. Pal, Main, Kumari, Neeraj, Kushwaha, P., Singh, K. P., Gupta, Alok C., Naik, Sachindra, Dewangan, G. C., Tripathi, P., Adhikari, Rathin, Adegoke, O., and Nandan, H.: 2021, "Spectro-timing analysis of a highly variable narrow-line Seyfert 1 galaxy NGC 4748 with AstroSat and XMM-Newton",JApA,42,81
20. Popović, L. Č., Simić, S., Kovačević, A., and Ilić, D.: 2021, "Detecting subparsec supermassive binary black holes: Long-term monitoring perspective",MNRAS,505,5192
21. Kovačević, Andjelka B., Ilić, Dragana, Popović, Luka Č., Radović, Viktor, Jankov, Isidora, Yoon, Ilsang, Caplar, Neven, Čvorović-Hajdinjak, Iva, and Simić, Saša: 2021, "On possible proxies of AGN light-curves cadence selection in future time domain surveys",MNRAS,505,5012
22. Kovačević, Andjelka: 2021, "Investigating Close Binary Supermassive Black Holes at High Angular Resolution",SerAJ,202,1
23. Ilić, D., Kovačević, A., and Popović, L. C.: 2021, "Investigation of Active Galactic Nuclei in Time Domain Era",POBeo,100,97

24. Mediavilla, E. and Jiménez-Vicente, J.: 2021, "Testing Einstein's Equivalence Principle and Its Cosmological Evolution from Quasar Gravitational Redshifts",ApJ,914,112
25. Pal, Main, Kumari, Neeraj, Kushwaha, Pankaj, Singh, K. P., Gupta, Alok C., Naik, Sachindra, Dewangan, G. C., Tripathi, P., Adhikari, Rathin, Adegoke, O., and Nandan, H.: 2021, "Spectro-Timing Analysis of a highly variable narrow-line Seyfert 1 galaxy NGC 4748 with AstroSat and XMM-Newton",arXiv,arXiv:2101.04546
26. Hu, Chen, Li, Sha-Sha, Guo, Wei-Jian, Yang, Sen, Yang, Zi-Xu, Bao, Dong-Wei, Jiang, Bo-Wei, Du, Pu, Li, Yan-Rong, Xiao, Ming, Songsheng, Yu-Yang, Yu, Zhe, Bai, Jin-Ming, Ho, Luis C., Bian, Wei-Hao, Brotherton, Michael S., Yuan, Ye-Fei, Aceituno, Jesús, Winkler, Hartmut, Wang, Jian-Min, and SEAMBH Collaboration: 2020, "Evidence for Two Distinct Broad-line Regions from Reverberation Mapping of PG 0026+129",ApJ,905,75
27. Wang, Jian-Min and Li, Yan-Rong: 2020, "Observational signatures of close binaries of supermassive black holes in active galactic nuclei",RAA,20,160
28. Serafinelli, Roberto, Severgnini, Paola, Braito, Valentina, Della Ceca, Roberto, Vignali, Cristian, Ambrosino, Filippo, Cicone, Claudia, Zaino, Alessandra, Dotti, Massimo, Sesana, Alberto, Gianolli, Vittoria E., Ballo, Lucia, La Parola, Valentina, and Matzeu, Gabriele A.: 2020, "Unveiling Sub-pc Supermassive Black Hole Binary Candidates in Active Galactic Nuclei",ApJ,902,10
29. Nguyen, Khai, Bogdanović, Tamara, Runnoe, Jessie C., Taylor, Stephen R., Sesana, Alberto, Eracleous, Michael, and Sigurdsson, Steinn: 2020, "Pulsar Timing Array Constraints on the Merger Timescale of Subparsec Supermassive Black Hole Binary Candidates",ApJL,900,L42
30. Xin, Chengcheng, Charisi, Maria, Haiman, Zoltán, Schiminovich, David, Graham, Matthew J., Stern, Daniel, and D'Orazio, Daniel J.: 2020, "Testing the relativistic Doppler boost hypothesis for the binary candidate quasar PG1302-102 with multiband Swift data",MNRAS,496,1683
31. Bewketu Belete, A., Goicoechea, L. J., Canto Martins, B. L., Leão, I. C., and De Medeiros, J. R.: 2020, "The nature of flux variations in the continua and broad-line regions of selected active galactic nuclei",MNRAS,496,784
32. Nguyen, Khai, Bogdanović, Tamara, Runnoe, Jessie C., Eracleous, Michael, Sigurdsson, Steinn, and Boroson, Todd: 2020, "Emission Signatures from Subparsec Binary Supermassive Black Holes. III. Comparison of Models with Observations",ApJ,894,105
33. Guo, Hengxiao, Liu, Xin, Zafar, Tayyaba, and Liao, Wei-Ting: 2020, "Spectral energy distributions of candidate periodically variable quasars: testing the binary black hole hypothesis",MNRAS,492,2910
34. Sheng, Zhenfeng, Wang, Tinggui, Jiang, Ning, Ding, Jiani, Cai, Zheng, Guo, Hengxiao, Sun, Luming, Dou, Liming, and Yang, Chenwei: 2020, "Initial Results from a Systematic Search for Changing-look Active Galactic Nuclei Selected via Mid-infrared Variability",ApJ,889,46
35. Czerny, Bozena: 2019, "Modelling broad emission lines in active galactic nuclei",OAst,28,200
36. De Rosa, Alessandra, Vignali, Cristian, Bogdanović, Tamara, Capelo, Pedro R., Charisi, Maria, Dotti, Massimo, Husemann, Bernd, Lusso, Elisabeta, Mayer, Lucio, Paragi, Zsolt, Runnoe, Jessie, Sesana, Alberto, Steinborn, Lisa, Bianchi, Stefano, Colpi, Monica, del Valle, Luciano, Frey, Sándor, Gabányi, Krisztina É., Giustini, Margherita, Guainazzi, Matteo, Haiman, Zoltan, Herrera Ruiz, Noelia, Herrero-Illana, Rubén, Iwasawa, Kazushi, Komossa, S., Lena, Davide, Loiseau, Nora, Perez-Torres, Miguel, Piconcelli, Enrico, and Volonteri, Marta: 2019, "The quest for dual and binary supermassive black holes: A multi-messenger view",NewAR,86,101525
37. Bewketu Belete, A., Goicoechea, L. J., Leão, I. C., Canto Martins, B. L., and De Medeiros, J. R.: 2019, "A Novel Approach to Study the Variability of NGC 5548",ApJ,879,113
38. Shapovalova, A. I., Popović, L. Č., Afanasiev, V. L., Ilić, D., Kovačević, A., Burenkov, A. N., Chavushyan, V. H., Marčeta-Mandić, S., Spiridonova, O., Valdes, J. R., Bochkarev, N. G., Patiño-Álvarez, V., Carrasco, L., and Zhdanova, V. E.: 2019, "Long-term optical spectral monitoring of a changing-look active galactic nucleus NGC 3516 - I. Continuum and broad-line flux variability",MNRAS,485,4790
39. Shomshekova, S. A., Denissyuk, E. K., Valiullin, R. R., Reva, I. V., and Kusakin, A. V.: 2019, "Photometric Studies of the Seyfert Galaxies NGC 3516, NGC 5548, NGC 3227, NGC 4051, NGC 4151, and NGC 7469",Ap,62,163
40. Śniegowska, Marzena and Czerny, Bożena: 2019, "Mechanism of the Changing Look phenomenon in Active Galactic Nuclei",arXiv,arXiv:1904.06767
41. Yan, Lin, Wang, Tinggui, Jiang, Ning, Stern, Daniel, Dou, Liming, Fremling, C., Graham, M. J., Drake, A. J., Yang, Chenwei, Burdge, K., and Kasliwal, M. M.: 2019, "Rapid “Turn-on” of Type-1 AGN in a Quiescent Early-type Galaxy SDSS1115+0544",ApJ,874,44
42. Oknyansky, V. L., Winkler, H., Tsygankov, S. S., Lipunov, V. M., Gorbovskoy, E. S., van Wyk, F., Buckley, D. A. H., and Tyurina, N. V.: 2019, "New changing look case in NGC 1566",MNRAS,483,558
43. Kovačević, Andjelka B., Popović, Luka Č., Simić, Saša, and Ilić, Dragana: 2019, "The Optical Variability of Supermassive Black Hole Binary Candidate PG 1302-102: Periodicity and Perturbation in the Light Curve",ApJ,871,32
44. Nguyen, Khai, Bogdanović, Tamara, Runnoe, Jessie C., Eracleous, Michael, Sigurdsson, Steinn, and Boroson, Todd: 2019, "Emission Signatures from Sub-parsec Binary Supermassive Black Holes. II. Effect of Accretion Disk Wind on Broad Emission Lines",ApJ,870,16

45. Du, Pu, Brotherton, Michael S., Wang, Kai, Huang, Zheng-Peng, Hu, Chen, Kasper, David H., Chick, William T., Nguyen, My L., Maithil, Jaya, Hand, Derek, Li, Yan-Rong, Ho, Luis C., Bai, Jin-Ming, Bian, Wei-Hao, Wang, Jian-Min, and MAHA Collaboration: 2018, "Monitoring AGNs with Hβ Asymmetry. I. First Results: Velocity-resolved Reverberation Mapping",ApJ,869,142
46. Burke-Spolaor, S., Blecha, L., Bogdanović, T., Comerford, J. M., Lazio, J., Liu, X., Maccarone, T. J., Pesce, D., Shen, Y., and Taylor, G.: 2018, "Supermassive Black Hole Pairs and Binaries",ASPC,517,677
47. Cremonese, Paolo and Mörtsell, Edvard: 2018, "The lensing time delay between gravitational and electromagnetic waves",arXiv,arXiv:1808.05886
48. Burke-Spolaor, Sarah, Blecha, Laura, Bogdanovic, Tamara, Comerford, Julia M., Lazio, T. Joseph W., Liu, Xin, Maccarone, Thomas J., Pesce, Dominic, Shen, Yue, and Taylor, Greg: 2018, "The Next-Generation Very Large Array: Supermassive Black Hole Pairs and Binaries",arXiv,arXiv:1808.04368
49. Gaskell, C. Martin and Harrington, P. Z.: 2018, "Partial dust obscuration in active galactic nuclei as a cause of broad-line profile and lag variability, and apparent accretion disc inhomogeneities",MNRAS,478,1660
50. Pflueger, Bryan J., Nguyen, Khai, Bogdanović, Tamara, Eracleous, Michael, Runnoe, Jessie C., Sigurdsson, Steinn, and Boroson, Todd: 2018, "Likelihood for Detection of Subparsec Supermassive Black Hole Binaries in Spectroscopic Surveys",ApJ,861,59
51. Oknyansky, V. L., Malanchev, K. L., and Gaskell, C. M.: 2018, "Changing-look Narrow-Line Seyfert 1s?",rnls.conf,12
52. Kovačević, Andjelka B., Pérez-Hernández, Ernesto, Popović, Luka Č., Shapovalova, Alla I., Kollatschny, Wolfram, and Ilić, Dragana: 2018, "Oscillatory patterns in the light curves of five long-term monitored type 1 active galactic nuclei",MNRAS,475,2051
53. Kun, Emma, Biermann, Peter L., Britzen, Silke, and Gergely, László Á.: 2018, "On the High-Energy Neutrino Emission from Active Galactic Nuclei",Univ,4,24
54. Krumpe, M., Husemann, B., Tremblay, G. R., Urrutia, T., Powell, M., Davis, T. A., Scharwächter, J., Dexter, J., Busch, G., Combes, F., Croom, S. M., Eckart, A., McElroy, R. E., Perez-Torres, M., and Leung, G.: 2017, "The Close AGN Reference Survey (CARS). Mrk 1018 halts dimming and experiences strong short-term variability",A&A,607,L9
55. Ilić, Dragana, Shapovalova, Alla I., Popović, Luka Č., Chavushyan, Vahram, Burenkov, Alexander N., Kollatschny, Wolfram, Kovačević, Andjelka, Marčeta-Mandić, Sladjana, Rakić, Nemanja, La Mura, Giovanni, and Rafanelli, Piero: 2017, "Long-Term Monitoring of the Broad-Line Region Properties in a Selected Sample of AGN",FrASS,4,12
56. Rakić, N., La Mura, G., Ilić, D., Shapovalova, A. I., Kollatschny, W., Rafanelli, P., and Popović, L. Č.: 2017, "The intrinsic Baldwin effect in broad Balmer lines of six long-term monitored AGNs",A&A,603,A49
57. Runnoe, Jessie C., Eracleous, Michael, Pennell, Alison, Mathes, Gavin, Boroson, Todd, Sigurðsson, Steinn, Bogdanović, Tamara, Halpern, Jules P., Liu, Jia, and Brown, Stephanie: 2017, "A large systematic search for close supermassive binary and rapidly recoiling black holes - III. Radial velocity variations",MNRAS,468,1683
58. Czerny, Bozena, Li, Yan-Rong, Sredzinska, Justyna, Hryniewicz, Krzysztof, Panda, Swayam, Wildy, Conor, and Karas, Vladimir: 2017, "Self-consistent dynamical model of the Broad Line Region",FrASS,4,5
59. Oknyansky, V. L., Gaskell, C. M., Huseynov, N. A., Lipunov, V. M., Shatsky, N. I., Tsygankov, S. S., Gorbovskoy, E. S., Mikailov, Kh. M., Tatarnikov, A. M., Buckley, D. A. H., Metlov, V. G., Nadzhip, A. E., Kuznetsov, A. S., Balanutza, P. V., Burlak, M. A., Galazutdinov, G. A., Artamonov, B. P., Salmanov, I. R., Malanchev, K. L., and Oknyansky, R. S.: 2017, "The curtain remains open: NGC 2617 continues in a high state",MNRAS,467,1496
60. Średzińska, J., Czerny, B., Hryniewicz, K., Krupa, M., Kurcz, A., Marziani, P., Adhikari, T. P., Basak, R., You, B., Wang, J. -M., Hu, C., Pych, W., and Bilicki, M.: 2017, "SALT long-slit spectroscopy of quasar HE 0435-4312: fast displacement of the Mg II emission line",A&A,601,A32
61. Fan, J. H., Kurtanidze, O., Liu, Y., Liu, X., Yang, J. H., Richter, G. M., Nikolashvili, M. G., Kurtanidze, S. O., Wang, H. T., Sasada, M., Zhou, A. Y., Lin, C., Yuan, Y. H., Zhang, Y. T., and Costantin, D.: 2017, "Variability and Period Analysis for BL Lac AO 0235+164",ApJ,837,45

Bon, E., Popović, L. Č., Gavrilović, N., La Mura, G., and Mediavilla, E.: 2009, "Contribution of a disc component to single-peaked broad lines of active galactic nuclei",MNRAS,400,924 **(73,45)**

ukpno citata: 73
bez autocitata: 45

1. Leighly, Karen M., Choi, Hyunseop, Eracleous, Michael, Terndrup, Donald M., Gallagher, Sarah C., and Richards, Gordon T.: 2024, "The Physical Properties of Low-redshift FeLoBAL Quasars. IV. Optical–Near-IR Spectral Energy Distributions and Near-IR Variability Properties",ApJ,966,87
2. Mengistue, Shimeles Terefe, Marziani, Paola, del Olmo, Ascensión, Pović, Mirjana, Perea, Jaime, and Deconto Machado, Alice: 2024, "Quasar 3C 47: Extreme Population B jetted source with double-peaked profiles",A&A,685,A116
3. Ward, Charlotte, Gezari, Suvi, Nugent, Peter, Kerr, Matthew, Eracleous, Michael, Frederick, Sara, Hammerstein, Erica, Graham, Matthew J., van Velzen, Sjoert, Kasliwal, Mansi M., Laher, Russ R., Masci, Frank J., Purdum, Josiah, Racine, Benjamin, and Smith, Roger: 2024, "Panic at the ISCO: Time-varying Double-peaked Broad Lines from Evolving Accretion Disks Are Common among Optically Variable AGNs",ApJ,961,172
4. Popović, Luka Č., Kovačević-Dojčinović, Jelena, Dojčinović, Ivan, and Lakićević, Maša: 2023, "Influence of the optical Fe II quasi-continuum on measuring the spectral parameters of active galactic nuclei",A&A,679,A34
5. Popović, Luka Č., Ilić, Dragana, Burenkov, Alexander, Patiño Alvarez, Victor Manuel, Marčeta-Mandić, Sladjana, Kovačević-Dojčinović, Jelena, Shablovinskaya, Elena, Kovačević, Andjelka B., Marziani, Paola, Chavushyan, Vahram, Wang, Jian-Min, Li, Yan-Rong, and Mediavilla, Evencio G.: 2023, "Long-term optical spectral monitoring of a changing-look active galactic nucleus NGC 3516. II. Broad-line profile variability",A&A,675,A178
6. Nour, D. and Sriram, K.: 2023, "Dependency of optical/UV parameters on X-ray spectral index in AGNs",JHEAp,37,34
7. Nour, D. and Sriram, K.: 2023, "Association of optical, ultraviolet, and soft X-ray excess emissions in AGNs",MNRAS,518,5705
8. Benítez, E., Jiménez-Bailón, E., Negrete, C. A., Ruschel-Dutra, D., Rodríguez-Espinosa, J. M., Cruz-González, I., Rodríguez, L. F., Chavushyan, V. H., Marziani, P., Gutiérrez, L., González-Martin, O., Jiang, B. W., and D'Onofrio, M.: 2022, "Unravelling the nature of the dual AGN in the galaxy pair system IRAS 05589+2828 and 2MASX J06021107 + 2828382",MNRAS,516,5270
9. Wang, J., Zheng, W. K., Xu, D. W., Brink, T. G., Filippenko, A. V., Gao, C., Sun, S. S., and Wei, J. Y.: 2022, "B3 0749+460A: A New Repeat "Changing-look" Active Galactic Nucleus Associated with X-Ray Spectral Slope Variations",RAA,22,015011
10. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
11. Szanecki, Michał, Niedźwiecki, Andrzej, and Zdziarski, Andrzej A.: 2021, "Relativistic Reflection in NGC 4151",ApJ,909,205
12. Holoien, T. W. -S., Huber, M. E., Shappee, B. J., Eracleous, M., Auchettl, K., Brown, J. S., Tucker, M. A., Chambers, K. C., Kochanek, C. S., Stanek, K. Z., Rest, A., Bersier, D., Post, R. S., Aldering, G., Ponder, K. A., Simon, J. D., Kankare, E., Dong, D., Hallinan, G., Reddy, N. A., Sanders, R. L., Topping, M. W., Pan-STARRS, Bulger, J., Lowe, T. B., Magnier, E. A., Schultz, A. S. B., Waters, C. Z., Willman, M., Wright, D., Young, D. R., ASAS-SN, Dong, Subo, Prieto, J. L., Thompson, Todd A., ATLAS, Denneau, L., Flewelling, H., Heinze, A. N., Smartt, S. J., Smith, K. W., Stalder, B., Tonry, J. L., and Weiland, H.: 2019, "PS18kh: A New Tidal Disruption Event with a Non-axisymmetric Accretion Disk",ApJ,880,120
13. Coffey, D., Salvato, M., Merloni, A., Boller, Th., Nandra, K., Dwelly, T., Comparat, J., Schulze, A., Del Moro, A., and Schneider, D. P.: 2019, "SDSS-IV/SPIDERS: A catalogue of X-ray selected AGN properties. Spectral properties and black hole mass estimates for SPIDERS SDSS DR14 type 1 AGN",A&A,625,A123
14. Afanasiev, V. L., Popović, L. Č., and Shapovalova, A. I.: 2019, "Spectropolarimetry of Seyfert 1 galaxies with equatorial scattering: black hole masses and broad-line region characteristics",MNRAS,482,4985
15. Negrete, C. A., Dultzin, D., Marziani, P., Esparza, D., Sulentic, J. W., del Olmo, A.,
16. Marziani, Paola, Dultzin, Deborah, Sulentic, Jack W., Del Olmo, Ascensión, Negrete, C. A.,
17. Lakićević, Maša, Kovačević-Dojčinović, Jelena, and Popović, Luka Č.: 2017, "The optical versus mid-infrared spectral properties of 82 Type 1 AGNs: coevolution of AGN and starburst",MNRAS,472,334

18. Braibant, L., Hutsemékers, D., Sluse, D., and Goosmann, R.: 2017, "Constraining the geometry and kinematics of the quasar broad emission line region using gravitational microlensing. I. Models and simulations",A&A,607,A32
19. Kovačević-Dojčinović, Jelena, Marčeta-Mandić, Sladjana, and Popović, Luka Č.: 2017, "Black Hole Mass Estimation in the Type 1 AGN: H beta vs. Mg II lines and the role of Balmer continuum",FrASS,4,7
20. Storchi-Bergmann, T., Schimoia, J. S., Peterson, B. M., Elvis, M., Denney, K. D., Eracleous, M., and Nemmen, R. S.: 2017, "Double-Peaked Profiles: Ubiquitous Signatures of Disks in the Broad Emission Lines of Active Galactic Nuclei",ApJ,835,236
21. Jonić, S., Kovačević-Dojčinović, J., Ilić, D., and Popović, L. Č.: 2016, "Virilization of the Broad Line Region in Active Galactic Nuclei—connection between shifts and widths of broad emission lines",Ap&SS,361,101
22. Sulentic, J. W., Marziani, P., Del Olmo, A., and Zamfir, S.: 2016, "Balmer line shifts in quasars",Ap&SS,361,55
23. Ilić, D., Popović, L. Č., Shapovalova, A. I., Burenkov, A. N., Chavushyan, V. H., and Kovačević, A.: 2015, "Line Shape Variability in a Sample of AGN with Broad Lines",JApA,36,433
24. Kovačević-Dojčinović, Jelena and Popović, Luka Č.: 2015, "The Connections Between the UV and Optical Fe ii Emission Lines in Type 1 AGNs",ApJS,221,35
25. Afanasiev, V. L., Shapovalova, A. I., Popović, L. Č., and Borisov, N. V.: 2015, "Spectropolarimetric monitoring of active galaxy 3C 390.3 with 6-m telescope SAO RAS in the period 2009-2014",MNRAS,448,2879
26. Braibant, L., Hutsemékers, D., Sluse, D., Anguita, T., and García-Vergara, C. J.: 2014, "Microlensing of the broad-line region in the quadruply imaged quasar HE0435-1223",A&A,565,L11
27. Shapovalova, A. I., Popović, L. Č., Burenkov, A. N., Chavushyan, V. H., Ilić, D., Kollatschny, W., Kovačević, A., Bochkarev, N. G., Valdés, J. R., Torrealba, J., Patiño-Álvarez, V., León-Tavares, J., Benitez, E., Carrasco, L., Dultzin, D., Mercado, A., and Zhdanova, V. E.: 2013, "Spectral optical monitoring of a double-peaked emission line AGN Arp 102B. Variability of spectral lines and continuum",A&A,559,A10
28. Zhang, Xue-Guang: 2013, "More evidence for the intermediate broad line region of the mapped AGN PG 0052+251",MNRAS,434,2664
29. Jovanovic, P.: 2012, "Investigation of Some Galactic and Extragalactic Gravitational Phenomena",SerAJ,185,1
30. Ilić, Dragana, Popović, Luka Č., Shapovalova, Alla I., Burenkov, Alexander N., Kollatschny, Wolfram, Kovačević, Andjelka, Chavushyan, Vahram, La Mura, Giovanni, and Rafanelli, Piero: 2012, "Broad emission lines: A tool for studying nuclei of active galaxies",JPhCS,397,012050
31. Ilić, D., Popović, L. Č., La Mura, G., Ciroi, S., and Rafanelli, P.: 2012, "The analysis of the broad hydrogen Balmer line ratios: Possible implications for the physical properties of the broad line region of AGNs",A&A,543,A142
32. Popović, Luka Č.: 2012, "Super-massive binary black holes and emission lines in active galactic nuclei",NewAR,56,74
33. Marziani, Paola and Sulentic, Jack W.: 2012, "Estimating black hole masses in quasars using broad optical and UV emission lines",NewAR,56,49
34. Popović, L. Č., Jovanović, P., Stalevski, M., Anton, S., Andrei, A. H., Kovačević, J., and Baes, M.: 2012, "Photocentric variability of quasars caused by variations in their inner structure: consequences for Gaia measurements",A&A,538,A107
35. Zhang, Xue-Guang: 2011, "Evidence for the Intermediate Broad-line Region of Reverberation-mapped Active Galactic Nucleus PG 0052+251",ApJ,741,104
36. Zhang, Xue-Guang: 2011, "Evidence for Intermediate BLR of Reverberation-Mapped AGN PG 0052+251",arXiv,arXiv:1108.2924
37. Popović, L. Č., Shapovalova, A. I., Ilić, D., Kovačević, A., Kollatschny, W., Burenkov, A. N., Chavushyan, V. H., Bochkarev, N. G., and León-Tavares, J.: 2011, "Spectral optical monitoring of 3C 390.3 in 1995-2007. II. Variability of the spectral line parameters",A&A,528,A130
38. Sluse, D., Schmidt, R., Courbin, F., Hutsemékers, D., Meylan, G., Eigenbrod, A., Anguita, T., Agol, E., and Wambsganss, J.: 2011, "Zooming into the broad line region of the gravitationally lensed quasar QSO 2237 + 0305 ≡ the Einstein Cross. III. Determination of the size and structure of the C iv and C iii] emitting regions using microlensing",A&A,528,A100
39. Krause, Martin, Burkert, Andreas, and Schartmann, Marc: 2011, "Stability of cloud orbits in the broad-line region of active galactic nuclei",MNRAS,411,550
40. Kovačević, Jelena, Popović, Luka Č., and Dimitrijević, Milan S.: 2010, "Analysis of Optical Fe II Emission in a Sample of Active Galactic Nucleus Spectra",ApJS,189,15

41. Shapovalova, A. I., Popović, L. Č., Burenkov, A. N., Chavushyan, V. H., Ilić, D., Kollatschny, W., Kovačević, A., Bochkarev, N. G., Carrasco, L., León-Tavares, J., Mercado, A., Valdes, J. R., Vlasuyk, V. V., and de La Fuente, E.: 2010, "Spectral optical monitoring of 3C 390.3 in 1995-2007. I. Light curves and flux variation in the continuum and broad lines",A&A,517,A42
42. Zamfir, S., Sulentic, J. W., Marziani, P., and Dultzin, D.: 2010, "Detailed characterization of Hβ emission line profile in low-z SDSS quasars",MNRAS,403,1759
43. Decarli, R., Falomo, R., Treves, A., Kotilainen, J. K., Labita, M., and Scarpa, R.: 2010, "The quasar MBH-Mhost relation through cosmic time - I. Data set and black hole masses",MNRAS,402,2441
44. Arbutina, B., 2010, Editorial: Citation of the Serbian Astronomical Journal in the Period 2007-2009, Serbian Astronomical Journal, vol. 180, pp. 113-117
45. Savic, Dj., 2019, Measuring Black Hole Masses in Active Galactic Nuclei Using the Polarization of Broad Emission Lines, Universite de Liege (Belgium) ProQuest Dissertations & Theses, 2019. 31350943.

Li, Yan-Rong, Wang, Jian-Min, Zhang, Zhi-Xiang, Wang, Kai, Huang, Ying-Ke, Lu, Kai-Xing, Hu, Chen, Du, Pu, Bon, Edi, Ho, Luis C., Bai, Jin-Ming, Bian, Wei-Hao, Yuan, Ye-Fei, Winkler, Hartmut, Denissyuk, Eduard K., Valiullin, Rashit R., Bon, Nataša, and Popović, Luka Č.: 2019, "A Possible ∼20 yr Periodicity in Long-term Optical Photometric and Spectral Variations of the Nearby Radio-quiet Active Galactic Nucleus Ark 120",ApJS,241,33 **(53,52)**

ukpno citata: 53
bez autocitata: 52

1. Peng, Yue-Chang, Wang, Jian-Min, Du, Pu, Zhai, Shuo, and Li, Yan-Rong: 2025, "Warped Accretion Disks and Quasars with Episodic Periodicity of Long-term Variations",ApJ,978,103
2. Horiuchi, Takashi, Toba, Yoshiki, Misawa, Toru, Murata, Katsuhiro L., Isogai, Keisuke, Yatsu, Yoichi, Takahashi, Ichiro, Sasada, Mahito, Niwano, Masafumi, Higuchi, Narikazu, Hayatsu, Shunsuke, Seki, Hibiki, Oasa, Yumiko, and Sato, Rikuto: 2024, "The possible long-term periodic variability of the extremely luminous quasar WISE J090924.01+000211.1",PASJ..tmp
3. Pfeifle, Ryan W., Weaver, Kimberly A., Secrest, Nathan J., Rothberg, Barry, and Patton, David R.: 2024, "Super-Size Me: The Big Multi-AGN Catalog (The Big MAC), Data Release 1: The Source Catalog",arXiv,arXiv:2411.12799
4. Floris, A., Marziani, P., Panda, S., Sniegowska, M., D'Onofrio, M., Deconto-Machado, A., del Olmo, A., and Czerny, B.: 2024, "Chemical abundances along the quasar main sequence",A&A,689,A321
5. Magallanes-Guijón, Gustavo and Mendoza, Sergio: 2024, "A Supermassive Binary Black Hole Candidate in Mrk 501",Galax,12,30
6. Orlowski-Scherer, John, Maccarone, Thomas J., Bright, Joe, Kaminski, Tomasz, Koss, Michael, Mohan, Atul, Montenegro-Montes, Francisco Miguel, urd Næss, Sig, Ricci, Claudio, Severgnini, Paola, Stanke, Thomas, Vignali, Cristian, Wedemeyer, Sven, Booth, Mark, Cicone, Claudia, Di Mascolo, Luca, Johnstone, Doug, Mroczkowski, Tony, Cordiner, Martin A., Greiner, Jochen, Hatziminaoglou, Evanthia, van Kampen, Eelco, Klaassen, Pamela, Lee, Minju M., Liu, Daizhong, Saintonge, Amelie, Smith, Matthew, and Thelen, Alexander E.: 2024, "Atacama Large Aperture Submillimeter Telescope \mbox{(AtLAST)} Science: Probing the Transient and Time-variable Sky",arXiv,arXiv:2404.13133
7. Chen, Yong-Jie, Zhai, Shuo, Liu, Jun-Rong, Guo, Wei-Jian, Peng, Yue-Chang, Li, Yan-Rong, Songsheng, Yu-Yang, Du, Pu, Hu, Chen, and Wang, Jian-Min: 2024, "Searching for quasar candidates with periodic variations from the Zwicky Transient Facility: results and implications",MNRAS,527,12154
8. Wang, Jian-Min, Liu, Jun-Rong, Li, Yan-Rong, Songsheng, Yu-Yang, Yuan, Ye-Fei, and Ho, Luis C.: 2023, "Accretion-modified Stars in Accretion Disks of Active Galactic Nuclei: The Low-luminosity Cases and an Application to Sgr A*",ApJL,958,L40
9. Dotti, Massimo, Rigamonti, Fabio, Rinaldi, Stefano, Del Pozzo, Walter, Decarli, Roberto, and Buscicchio, Riccardo: 2023, "A fast test for the identification and confirmation of massive black hole binaries",A&A,680,A69
10. Jin, Shang-Jie, Xing, Shuang-Shuang, Shao, Yue, Zhang, Jing-Fei, and Zhang, Xin: 2023, "Joint constraints on cosmological parameters using future multi-band gravitational wave standard siren observations",ChPhC,47,065104
11. Fries, Logan B., Trump, Jonathan R., Davis, Megan C., Grier, C. J., Shen, Yue, Anderson, Scott F., Dwelly, Tom, Eracleous, Michael, Homayouni, Y., Horne, Keith, Krumpe, Mirko, Morrison, Sean, Runnoe, Jessie C.,

Trakhtenbrot, Benny, Assef, Roberto J., Brandt, W. N., Brownstein, Joel, Dabbieri, Collin, Fix, Alexander, Fonseca Alvarez, Gloria, Frederick, Sara, Hall, P. B., Koekemoer, Anton M., Li, Jennifer I. -Hsiu, Liu, Xin, Martínez-Aldama, Mary Loli, Ricci, Claudio, Schneider, Donald P., Sharp, Hugh W., Temple, Matthew J., Yang, Qian, Zeltyn, Grisha, and Bizyaev, Dmitry: 2023, "The SDSS-V Black Hole Mapper Reverberation Mapping Project: Unusual Broad-line Variability in a Luminous Quasar",ApJ,948,5

12. Songsheng, Yu-Yang and Wang, Jian-Min: 2023, "Differential Interferometric Signatures of Close Binaries of Supermassive Black Holes in Active Galactic Nuclei. II. Merged Broad-line Regions",ApJ,945,89
13. Dotti, Massimo, Bonetti, Matteo, Rigamonti, Fabio, Bortolas, Elisa, Fossati, Matteo, Decarli, Roberto, Covino, Stefano, Lupi, Alessandro, Franchini, Alessia, Sesana, Alberto, and Calderone, Giorgio: 2023, "Optical follow-up of the tick-tock massive black hole binary candidate",MNRAS,518,4172
14. Wang, Jian-Min, Songsheng, Yu-Yang, Li, Yan-Rong, and Du, Pu: 2023, "Final stage of merging binaries of supermassive black holes: observational signatures",MNRAS,518,3397
15. Wang, Bo, He, Dong-Ze, Wang, Ling-Feng, Li, Hai-Li, and Zhang, Yi: 2022, "Prospects for constraining interacting dark energy cosmology with gravitational-wave bright sirens detected by future SKA-era pulsar timing arrays",arXiv,arXiv:2210.04000
16. Qian, Yi-Qian, Mohanty, Soumya D., and Wang, Yan: 2022, "Iterative time-domain method for resolving multiple gravitational wave sources in pulsar timing array data",PhRvD,106,023016
17. Zhong, Zhi-Hao, Liu, Bo, Hao, Lei, Sun, Lu-Ming, and Zhou, Hong-Yan: 2022, "Investigation of Variations in Double-Peaked Broad Emission Lines of Radio Quasar B3 1637+436A",ChA&A,46,216
18. Charisi, Maria, Taylor, Stephen R., Runnoe, Jessie, Bogdanovic, Tamara, and Trump, Jonathan R.: 2022, "Multimessenger time-domain signatures of supermassive black hole binaries",MNRAS,510,5929
19. Fang, Yun and Yang, Huan: 2022, "Orbit Tomography of Binary Supermassive Black Holes with Very Long Baseline Interferometry",ApJ,927,93
20. Zhong, Z. H., Liu, B., Hao, L., Sun, L. M., and Zhou, H. Y.: 2022, "Investigation of Variations in Double-Peaked Broad Emission Lines of Radio Quasar B3 1637+436A",AcASn,63,22
21. Wang, Ling-Feng, Shao, Yue, Zhang, Jing-Fei, and Zhang, Xin: 2022, "Ultra-low-frequency gravitational waves from individual supermassive black hole binaries as standard sirens",arXiv,arXiv:2201.00607
22. Dotti, Massimo, Bonetti, Matteo, D'Orazio, Daniel J., Haiman, Zoltán, and Ho, Luis C.: 2022, "Binary black hole signatures in polarized light curves",MNRAS,509,212
23. Bian, Ligong, Cai, Rong-Gen, Cao, Shuo, Cao, Zhoujian, Gao, He, Guo, Zong-Kuan, Lee, Kejia, Li, Di, Liu, Jing, Lu, Youjun, Pi, Shi, Wang, Jian-Min, Wang, Shao-Jiang, Wang, Yan, Yang, Tao, Yang, Xing-Yu, Yu, Shenghua, and Zhang, Xin: 2021, "The Gravitational-wave physics II: Progress",SCPMA,64,120401
24. Songsheng, Yu-Yang, Qian, Yi-Qian, Li, Yan-Rong, Du, Pu, Chen, Jie-Wen, Wang, Yan, Mohanty, Soumya D., and Wang, Jian-Min: 2021, "Search for Continuous Gravitational-wave Signals in Pulsar Timing Residuals: A New Scalable Approach with Diffusive Nested Sampling",ApJ,922,228
25. Ji, Xiang, Ge, Jun-Qiang, Lu, You-Jun, and Yan, Chang-Shuo: 2021, "Variations of broad emission lines from periodicity QSOs under the interpretation of supermassive binary black holes with misaligned circumbinary broad line regions",RAA,21,219
26. Chen, Yu-Ching, Liu, Xin, Liao, Wei-Ting, and Guo, Hengxiao: 2021, "Very Large Array imaging rules out precessing radio jets in three DES-SDSS-selected candidate periodic quasars",MNRAS,507,4638
27. Pal, Main, Kumari, Neeraj, Kushwaha, P., Singh, K. P., Gupta, Alok C., Naik, Sachindra, Dewangan, G. C., Tripathi, P., Adhikari, Rathin, Adegoke, O., and Nandan, H.: 2021, "Spectro-timing analysis of a highly variable narrow-line Seyfert 1 galaxy NGC 4748 with AstroSat and XMM-Newton",JApA,42,81
28. Kovačević, Andjelka: 2021, "Investigating Close Binary Supermassive Black Holes at High Angular Resolution",SerAJ,202,1
29. Ji, Xiang, Lu, Youjun, Ge, Junqiang, Yan, Changshuo, and Song, Zihao: 2021, "Variation of Broad Emission Lines from QSOs with Optical/UV Periodicity to Test the Interpretation of Supermassive Binary Black Holes",ApJ,910,101
30. Pal, Main, Kumari, Neeraj, Kushwaha, Pankaj, Singh, K. P., Gupta, Alok C., Naik, Sachindra, Dewangan, G. C., Tripathi, P., Adhikari, Rathin, Adegoke, O., and Nandan, H.: 2021, "Spectro-Timing Analysis of a highly variable narrow-line Seyfert 1 galaxy NGC 4748 with AstroSat and XMM-Newton",arXiv,arXiv:2101.04546
31. Song, Zihao, Ge, Junqiang, Lu, Youjun, Yan, Changshuo, and Ji, Xiang: 2021, "Broad-line region configuration of the supermassive binary black hole candidate PG1302-102 in the relativistic Doppler boosting scenario",A&A,645,A15
32. Chen, Yu-Ching, Liu, Xin, Liao, Wei-Ting, Holgado, A. Miguel, Guo, Hengxiao, Gruendl, Robert A., Morganson, Eric, Shen, Yue, Zhang, Kaiwen, Abbott, Tim M. C., Aguena, Michel, Allam, Sahar, Avila, Santiago, Bertin, Emmanuel, Bhargava, Sunayana, Brooks, David, Burke, David L., Carnero Rosell, Aurelio, Carollo, Daniela, Carrasco Kind, Matias, Carretero, Jorge, Costanzi, Matteo, da Costa, Luiz N., Davis, Tamara M., De Vicente, Juan, Desai, Shantanu, Diehl, H. Thomas, Doel, Peter, Everett, Spencer, Flaugher, Brenna, Friedel, Douglas, Frieman, Joshua, García-Bellido, Juan, Gaztanaga, Enrique, Glazebrook, Karl, Gruen, Daniel, Gutierrez, Gaston, Hinton, Samuel R., Hollowood, Devon L., James, David J., Kim, Alex G., Kuehn, Kyler, Kuropatkin, Nikolay, Lewis, Geraint F., Lidman, Christopher, Lima, Marcos, Maia, Marcio A. G., March, Marisa, Marshall, Jennifer L., Menanteau, Felipe, Miquel, Ramon, Palmese, Antonella, Paz-Chinchón,

Francisco, Plazas, Andrés A., Sanchez, Eusebio, Schubnell, Michael, Serrano, Santiago, Sevilla-Noarbe, Ignacio, Smith, Mathew, Suchyta, Eric, Swanson, Molly E. C., Tarle, Gregory, Tucker, Brad E., Norbert Varga, Tamas, and Walker, Alistair R.: 2020, "Candidate periodically variable quasars from the Dark Energy Survey and the Sloan Digital Sky Survey",MNRAS,499,2245
33. Wang, Jian-Min and Li, Yan-Rong: 2020, "Observational signatures of close binaries of supermassive black holes in active galactic nuclei",RAA,20,160
34. Wang, Jian-Min, Songsheng, Yu-Yang, Li, Yan-Rong, Du, Pu, and Yu, Zhe: 2020, "Dynamical evidence from the sub-parsec counter-rotating disc for a close binary of supermassive black holes in NGC 1068",MNRAS,497,1020
35. Xin, Chengcheng, Charisi, Maria, Haiman, Zoltán, Schiminovich, David, Graham, Matthew J., Stern, Daniel, and D'Orazio, Daniel J.: 2020, "Testing the relativistic Doppler boost hypothesis for the binary candidate quasar PG1302-102 with multiband Swift data",MNRAS,496,1683
36. Feng, Yi, Li, Di, Zheng, Zheng, and Tsai, Chao-Wei: 2020, "Supermassive binary black hole evolution can be traced by a small SKA pulsar timing array",PhRvD,102,023014
37. Hu, Betty X., D'Orazio, Daniel J., Haiman, Zoltán, Smith, Krista Lynne, Snios, Bradford, Charisi, Maria, and Di Stefano, Rosanne: 2020, "Spikey: self-lensing flares from eccentric SMBH binaries",MNRAS,495,4061
38. Songsheng, Yu-Yang, Xiao, Ming, Wang, Jian-Min, and Ho, Luis C.: 2020, "Kinematic Signatures of Reverberation Mapping of Close Binaries of Supermassive Black Holes in Active Galactic Nuclei. II. Atlas of Two-dimensional Transfer Functions",ApJS,247,3
39. Zhang, Peng-fei, Yan, Da-hai, Zhou, Jia-neng, Wang, Jian-cheng, and Zhang, Li: 2020, "Searching for Quasiperiodic Modulations in γ-Ray Active Galactic Nuclei",ApJ,891,163
40. Kovačević, Andjelka B., Wang, Jian-Min, and Popović, Luka Č.: 2020, "Kinematic signatures of reverberation mapping of close binaries of supermassive black holes in active galactic nuclei. III. The case of elliptical orbits",A&A,635,A1
41. Guo, Hengxiao, Liu, Xin, Zafar, Tayyaba, and Liao, Wei-Ting: 2020, "Spectral energy distributions of candidate periodically variable quasars: testing the binary black hole hypothesis",MNRAS,492,2910
42. Yan, Changshuo, Zhao, Wen, and Lu, Youjun: 2020, "On Using Inspiraling Supermassive Binary Black Holes in the PTA Frequency Band as Standard Sirens to Constrain Dark Energy",ApJ,889,79
43. Song, Zihao, Ge, Junqiang, Lu, Youjun, and Ji, Xiang: 2020, "Testing the relativistic Doppler boost hypothesis for supermassive binary black holes candidates via broad emission line profiles",MNRAS,491,4023
44. Feng, Yi, Li, Di, Li, Yan-Rong, and Wang, Jian-Min: 2019, "Constraints on individual supermassive binary black holes using observations of PSR J1909-3744",RAA,19,178
45. Czerny, Bozena: 2019, "Modelling broad emission lines in active galactic nuclei",OAst,28,200
46. Ruan, Wen-Hong, Liu, Chang, Guo, Zong-Kuan, Wu, Yue-Liang, and Cai, Rong-Gen: 2019, "The LISA-Taiji network: precision localization of massive black hole binaries",arXiv,arXiv:1909.07104
47. Songsheng, Yu-Yang, Wang, Jian-Min, Li, Yan-Rong, and Du, Pu: 2019, "Differential Interferometric Signatures of Close Binaries of Supermassive Black Holes in Active Galactic Nuclei",ApJ,881,140
48. Guo, Hengxiao, Liu, Xin, Shen, Yue, Loeb, Abraham, Monroe, TalaWanda, and Prochaska, Jason Xavier: 2019, "Constraining sub-parsec binary supermassive black holes in quasars with multi-epoch spectroscopy - III. Candidates from continued radial velocity tests",MNRAS,482,3288
49. Du, Pu, Brotherton, Michael S., Wang, Kai, Huang, Zheng-Peng, Hu, Chen, Kasper, David H., Chick, William T., Nguyen, My L., Maithil, Jaya, Hand, Derek, Li, Yan-Rong, Ho, Luis C., Bai, Jin-Ming, Bian, Wei-Hao, Wang, Jian-Min, and MAHA Collaboration: 2018, "Monitoring AGNs with Hβ Asymmetry. I. First Results: Velocity-resolved Reverberation Mapping",ApJ,869,142
50. D'Orazio, Daniel J. and Loeb, Abraham: 2018, "Repeated Imaging of Massive Black Hole Binary Orbits with Millimeter Interferometry: Measuring Black Hole Masses and the Hubble Constant",ApJ,863,185
51. Wang, Jian-Min, Songsheng, Yu-Yang, Li, Yan-Rong, and Yu, Zhe: 2018, "Kinematic Signatures of Reverberation Mapping of Close Binaries of Supermassive Black Holes in Active Galactic Nuclei",ApJ,862,171
52. D'Orazio, Daniel J. and Di Stefano, Rosanne: 2018, "Periodic self-lensing from accreting massive black hole binaries",MNRAS,474,2975

Negrete, C. A., Dultzin, D., Marziani, P., Esparza, D., Sulentic, J. W., del Olmo, A., Martínez-Aldama, M. L., García López, A., D'Onofrio, M., Bon, N., and Bon, E.: 2018, "Highly accreting quasars: The SDSS low-redshift catalog",A&A,620,A118, **(65,41)**

ukpno citata: 65
bez autocitata: 41

1. Ibarra-Medel, H., Negrete, C. A., Lacerna, I., Hernández-Toledo, H. M., Cortes-Suárez, E., and Sánchez, S. F.: 2025, "An iterative method to deblend AGN-Host contributions for Integral Field spectroscopic observations",MNRAS,536,752
2. Floris, A., Marziani, P., Panda, S., Sniegowska, M., D'Onofrio, M., Deconto-Machado, A., del Olmo, A., and Czerny, B.: 2024, "Chemical abundances along the quasar main sequence",A&A,689,A321
3. D'Onofrio, Mauro, Marziani, Paola, Chiosi, Cesare, and Negrete, Castalia Alenka: 2024, "The Correlation Luminosity-Velocity Dispersion of Galaxies and Active Galactic Nuclei",Univ,10,254
4. Mengistue, Shimeles Terefe, Marziani, Paola, del Olmo, Ascensión, Pović, Mirjana, Perea, Jaime, and Deconto Machado, Alice: 2024, "Quasar 3C 47: Extreme Population B jetted source with double-peaked profiles",A&A,685,A116
5. Sandoval-Orozco, Rodrigo, Escamilla-Rivera, Celia, Briffa, Rebecca, and Levi Said, Jackson: 2024, "f(T) cosmology in the regime of quasar observations",PDU,43,101407
6. Pandey, Ashwani, Martínez-Aldama, Mary Loli, Czerny, Bożena, Panda, Swayamtrupta, and Zajaček, Michal: 2024, "New theoretical Fe II templates for bright quasars",arXiv,arXiv:2401.18052
7. Dainotti, Maria Giovanna, Bargiacchi, Giada, Lenart, Aleksander Łukasz, and Capozziello, Salvatore: 2024, "The Scavenger Hunt for Quasar Samples to Be Used as Cosmological Tools",Galax,12,4
8. Balashev, S. A., Ledoux, C., Noterdaeme, P., Boissé, P., Krogager, J. -K., López, S., and Telikova, K. N.: 2023, "Low-ionization iron-rich broad absorption-line quasar SDSS J 1652+2650: physical conditions in the ejected gas from excited Fe II and metastable He I",MNRAS,524,5016
9. Śniegowska, Marzena, Panda, Swayamtrupta, Czerny, Bożena, Savić, Đorge, Martínez-Aldama, Mary Loli, Marziani, Paola, Wang, Jian-Min, Du, Pu, Popović, Luka Č., and Saraf, Chandra Shekhar: 2023, "Spectropolarimetry and spectral decomposition of high-accreting narrow-line Seyfert 1 galaxies",A&A,678,A63
10. Huang, Jiahui, Feng, Hua, Gu, Wei-Min, and Wu, Wen-Biao: 2023, "Black Hole Accretion with Saturated Magnetic Pressure and Disk Wind",ApJ,954,150
11. Wang, Jian-Min, Zhai, Shuo, Li, Yan-Rong, Songsheng, Yu-Yang, Ho, Luis C., Chen, Yong-Jie, Liu, Jun-Rong, Du, Pu, and Yuan, Ye-Fei: 2023, "Star Formation in Self-gravitating Disks in Active Galactic Nuclei. III. Efficient Production of Iron and Infrared Spectral Energy Distributions",ApJ,954,84
12. Yu, Zhefu, Martini, Paul, Penton, A., Davis, T. M., Kochanek, C. S., Lewis, G. F., Lidman, C., Malik, U., Sharp, R., Tucker, B. E., Aguena, M., Annis, J., Bertin, E., Bocquet, S., Brooks, D., Carnero Rosell, A., Carollo, D., Carrasco Kind, M., Carretero, J., Costanzi, M., da Costa, L. N., Pereira, M. E. S., De Vicente, J., Diehl, H. T., Doel, P., Everett, S., Ferrero, I., García-Bellido, J., Gatti, M., Gerdes, D. W., Gruen, D., Gruendl, R. A., Gschwend, J., Gutierrez, G., Hinton, S. R., Hollowood, D. L., Honscheid, K., James, D. J., Kuehn, K., Mena-Fernández, J., Menanteau, F., Miquel, R., Nichol, B., Paz-Chinchón, F., Pieres, A., Plazas Malagón, A. A., Raveri, M., Romer, A. K., Sanchez, E., Scarpine, V., Sevilla-Noarbe, I., Smith, M., Suchyta, E., Swanson, M. E. C., Tarle, G., Vincenzi, M., Walker, A. R., and Weaverdyck, N.: 2023, "OzDES Reverberation Mapping Programme: Mg II lags and R-L relation",MNRAS,522,4132
13. Panda, Swayamtrupta and Marziani, Paola: 2023, "High Eddington quasars as discovery tools: current state and challenges",FrASS,10,1130103
14. Czerny, Bożena, Zajaček, Michal, Naddaf, Mohammad-Hassan, Sniegowska, Marzena, Panda, Swayamtrupta, Różanska, Agata, Adhikari, Tek P., Pandey, Ashwani, Jaiswal, Vikram Kumar, Karas, Vladimír, Borkar, Abhijeet, Martínez-Aldama, Mary Loli, and Prince, Raj: 2023, "Dusty plasma in active galactic nuclei",EPJD,77,56
15. Deconto-Machado, A., del Olmo Orozco, A., Marziani, P., Perea, J., and Stirpe, G. M.: 2023, "High-redshift quasars along the main sequence",A&A,669,A83
16. Garnica, K., Negrete, C. A., Marziani, P., Dultzin, D., Śniegowska, M., and Panda, S.: 2022, "High metal content of highly accreting quasars: Analysis of an extended sample",A&A,667,A105
17. Naddaf, Mohammad-Hassan, Czerny, Bożena, and Zajaček, Michal: 2022, "The Wind Dynamics of Super-Eddington Sources in FRADO",Dynam,2,295
18. Bornancini, C. G., Oio, G. A., Alonso, M. V., and García Lambas, D.: 2022, "Properties of IR-selected active galactic nuclei",A&A,664,A110
19. Naddaf, M. H. and Czerny, B.: 2022, "Radiation pressure on dust explaining the low ionized broad emission lines in active galactic nuclei. Dust as an important driver of line shape",A&A,663,A77

20. Jha, Vivek Kumar, Chand, Hum, Ojha, Vineet, Omar, Amitesh, and Rastogi, Shantanu: 2022, "A comparative study of the physical properties for a representative sample of Narrow and Broad-line Seyfert galaxies",MNRAS,510,4379
21. Karas, Vladimír, Svoboda, Jiří, and Zajaček, Michal: 2021, "Selected Chapters on Active Galactic Nuclei as Relativistic Systems",bhns.conf,E1
22. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
23. Martínez-Aldama, Mary Loli, Panda, Swayamtrupta, Czerny, Bożena, Marinello, Murilo, Marziani, Paola, and Dultzin, Deborah: 2021, "The CaFe Project: Optical Fe II and Near-infrared Ca II Triplet Emission in Active Galaxies. II. The Driver(s) of the Ca II and Fe II and Its Potential Use as a Chemical Clock",ApJ,918,29
24. Berton, Marco and Järvelä, Emilia: 2021, "Jet-Induced Feedback in the [O III] Lines of Early Evolution Stage Active Galactic Nuclei",Univ,7,188
25. Śniegowska, Marzena, Marziani, Paola, Czerny, Bożena, Panda, Swayamtrupta, Martínez-Aldama, Mary Loli, del Olmo, Ascensión, and D'Onofrio, Mauro: 2021, "High Metal Content of Highly Accreting Quasars",ApJ,910,115
26. Czerny, B., Martínez-Aldama, M. L., Wojtkowska, G., Zajaček, M., Marziani, P., Dultzin, D., Naddaf, M. H., Panda, S., Prince, R., Przyluski, R., Ralowski, M., and Śniegowska, M.: 2021, "Dark Energy Constraintsfrom Quasar Observations",AcPPA,139,389
27. Rakshit, Suvendu, Stalin, C. S., Kotilainen, Jari, and Shin, Jaejin: 2021, "High-redshift Narrow-line Seyfert 1 Galaxies: A Candidate Sample",ApJS,253,28
28. Prince, Raj, Czerny, Bożena, and Pollo, Agnieszka: 2021, "Viewing Angle Effects in Quasar Application to Cosmology",ApJ,909,58
29. Martínez-Aldama, Mary Loli, Zajaček, Michal, Czerny, Bożena, and Panda, Swayamtrupta: 2020, "Scatter Analysis along the Multidimensional Radius-Luminosity Relations for Reverberation-mapped Mg II Sources",ApJ,903,86
30. Panda, Swayamtrupta, Martínez-Aldama, Mary Loli, Marinello, Murilo, Czerny, Bożena, Marziani, Paola, and Dultzin, Deborah: 2020, "The CaFe Project: Optical Fe II and Near-infrared Ca II Triplet Emission in Active Galaxies. I. Photoionization Modeling",ApJ,902,76
31. Marinello, Murilo, Rodríguez-Ardila, Alberto, Marziani, Paola, Sigut, Aaron, and Pradhan, Anil: 2020, "Panchromatic properties of the extreme Fe II emitter PHL 1092",MNRAS,494,4187
32. Raiteri, C. M., Acosta Pulido, J. A., Villata, M., Carnerero, M. I., Romano, P., and Vercellone, S.: 2020, "Unveiling the monster heart: unbeamed properties of blazar 4C 71.07",MNRAS,493,2793
33. Wolf, Julien, Salvato, Mara, Coffey, Damien, Merloni, Andrea, Buchner, Johannes, Arcodia, Riccardo, Baron, Dalya, Carrera, Francisco J., Comparat, Johan, Schneider, Donald P., and Nandra, Kirpal: 2020, "Exploring the diversity of Type 1 active galactic nuclei identified in SDSS-IV/SPIDERS",MNRAS,492,3580
34. Wang, Jian-Min, Songsheng, Yu-Yang, Li, Yan-Rong, Du, Pu, and Zhang, Zhi-Xiang: 2020, "A parallax distance to 3C 273 through spectroastrometry and reverberation mapping",NatAs,4,517
35. Du, Pu and Wang, Jian-Min: 2019, "The Radius-Luminosity Relationship Depends on Optical Spectra in Active Galactic Nuclei",ApJ,886,42
36. Martínez-Aldama, Mary Loli, Czerny, Bożena, Kawka, Damian, Karas, Vladimir, Panda, Swayamtrupta, Zajaček, Michal, and Życki, Piotr T.: 2019, "Can Reverberation-measured Quasars Be Used for Cosmology?",ApJ,883,170
37. Panda, Swayamtrupta, Marziani, Paola, and Czerny, Bożena: 2019, "The Quasar Main Sequence Explained by the Combination of Eddington Ratio, Metallicity, and Orientation",ApJ,882,79
38. Czerny, Bozena: 2019, "Slim Accretion Disks: Theory and Observational Consequences",Univ,5,131
39. Huang, Ying-Ke, Hu, Chen, Zhao, Yu-Lin, Zhang, Zhi-Xiang, Lu, Kai-Xing, Wang, Kai, Zhang, Yue, Du, Pu, Li, Yan-Rong, Bai, Jin-Ming, Ho, Luis C., Bian, Wei-Hao, Yuan, Ye-Fei, and Wang, Jian-Min: 2019, "Reverberation Mapping of the Narrow-line Seyfert 1 Galaxy I Zwicky 1: Black Hole Mass",ApJ,876,102
40. Punsly, Brian, Marziani, Paola, Bennert, Vardha N., Nagai, Hiroshi, and Gurwell, Mark A.: 2018, "Revealing the Broad Line Region of NGC 1275: The Relationship to Jet Power",ApJ,869,143
41. Martínez-Aldama, M. L., del Olmo, A., Marziani, P., Sulentic, J. W., Negrete, C. A., Dultzin, D., D'Onofrio, M., and Perea, J.: 2018, "Extreme quasars at high redshift",A&A,618,A179

Bon, E., Popović, L. Č., Ilić, D., and Mediavilla, E.: 2006, "Stratification in the broad line region of AGN: The two-component model",NewAR,50,716 **(65,21)**

ukpno citata: 65
bez autocitata: 21

1. Popović, Luka Č., Kovačević-Dojčinović, Jelena, Dojčinović, Ivan, and Lakićević, Maša: 2023, "Influence of the optical Fe II quasi-continuum on measuring the spectral parameters of active galactic nuclei",A&A,679,A34
2. Zajaček, Michal, Czerny, B., Martínez-Aldama, Mary Loli, and Karas, Vladimir: 2019, "Reverberation mapping of distant quasars: Time lag determination using different methods",AN,340,577
3. Dojčinović, Jelena, and Popović, Luka Č.: 2017, "The optical versus mid-infrared spectral properties of 82 Type 1 AGNs: coevolution of AGN and starburst",MNRAS,472,334
4. Kovačević-Dojčinović, Jelena, Marčeta-Mandić, Sladjana, and Popović, Luka Č.: 2017, "Black Hole Mass Estimation in the Type 1 AGN: H beta vs. Mg II lines and the role of Balmer continuum",FrASS,4,7
5. Bisogni, Susanna, Marconi, Alessandro, and Risaliti, Guido: 2017, "Orientation effects on spectral emission features of quasars",MNRAS,464,385
6. Jonić, S., Kovačević-Dojčinović, J., Ilić, D., and Popović, L. Č.: 2016, "Virilization of the Broad Line Region in Active Galactic Nuclei—connection between shifts and widths of broad emission lines",Ap&SS,361,101
7. Kovačević-Dojčinović, Jelena and Popović, Luka Č.: 2015, "The Connections Between the UV and Optical Fe ii Emission Lines in Type 1 AGNs",ApJS,221,35
8. Shapovalova, A. I., Popović, L. Č., Burenkov, A. N., Chavushyan, V. H., Ilić, D., Kollatschny, W., Kovačević, A., Bochkarev, N. G., Valdés, J. R., Torrealba, J., Patiño-Álvarez, V., León-Tavares, J., Benitez, E., Carrasco, L., Dultzin, D., Mercado, A., and Zhdanova, V. E.: 2013, "Spectral optical monitoring of a double-peaked emission line AGN Arp 102B. Variability of spectral lines and continuum",A&A,559,A10
9. Ilić, Dragana, Popović, Luka Č., Shapovalova, Alla I., Burenkov, Alexander N., Kollatschny, Wolfram, Kovačević, Andjelka, Chavushyan, Vahram, La Mura, Giovanni, and Rafanelli, Piero: 2012, "Broad emission lines: A tool for studying nuclei of active galaxies",JPhCS,397,012050
10. Gaskell, C. Martin: 2010, "Off-Axis Energy Generation in Active Galactic Nuclei: Explaining Broad-Line Profiles, Spectropolarimetric Observations, and Velocity-Resolved Reverberation Mapping",arXiv,arXiv:1008.1057
11. Kovačević, Jelena, Popović, Luka Č., and Dimitrijević, Milan S.: 2010, "Analysis of Optical Fe II Emission in a Sample of Active Galactic Nucleus Spectra",ApJS,189,15
12. Borguet, B. and Hutsemékers, D.: 2010, "A polar+equatorial wind model for broad absorption line quasars. I. Fitting the C IV BAL profiles",A&A,515,A22
13. Zhu, Ling, Zhang, Shuang Nan, and Tang, Sumin: 2009, "Evidence for an Intermediate Line Region in Active Galactic Nuclei's Inner Torus Region and its Evolution from Narrow to Broad Line Seyfert I Galaxies",ApJ,700,1173
14. Kovacevic, Jelena, Popovic, Luka C., and Dimitrijevic, Milan S.: 2009, "The role of optical Fe II4F, 6S and 4G group of lines in AGN spectra",PASRB,9,199
15. Gaskell, C. Martin: 2009, "What broad emission lines tell us about how active galactic nuclei work",NewAR,53,140
16. La Mura, G., Popović, L. Č., Ciroi, S., Rafanelli, P., and Ilić, D.: 2007, "Detailed Analysis of Balmer Lines in a Sloan Digital Sky Survey Sample of 90 Broad-Line Active Galactic Nuclei",ApJ,671,104
17. La Mura, Giovanni, Popović, Luka Č., Ciroi, Stefano, Rafanelli, Piero, and Ilić, Dragana: 2007, "Detailed Analysis of Balmer Lines in a Selected Sample of 90 Broad Line AGN",AIPC,938,82
18. Popovic, Luka C.: 2007, "Kinematics and physics of emitting plasma around super-massive black holes",JPhCS,63,012018
19. Popovic, L. C.: 2006, "The Broad Line Region of AGN: Kinematics and Physics",SerAJ,173,1
20. Popovic, L. C., Shapovalova, A. I., Chavushyan, V. H., Ilic, D., Burenkov, A. N., Mercado, A., Ciroi, S., and Bochkarev, N. G.: 2005, "Physical properties of the BLR of NGC 5548",arXiv,astro-ph/0511676
21. Savic, Dj., 2019, Measuring Black Hole Masses in Active Galactic Nuclei Using the Polarization of Broad Emission Lines, Universite de Liege (Belgium) ProQuest Dissertations & Theses, 2019. 31350943.

Wang, Jian-Min and Bon, Edi: 2020, "Changing-look active galactic nuclei: close binaries of supermassive black holes in action",A&A,643,L9

ukpno citata: 38
bez autocitata: 31

1. Oknyansky, V. L., Brotherton, M. S., Tsygankov, S. S., Dodin, A. V., Tatarnikov, A. M., Du, P., Burlak, M. A., Ikonnikova, N. P., Metlov, V. G., Belinski, A. A., Shatsky, N. I., Wang, J. -M., Bao, D. -W., Fang, F., Zhai, S., Fu, Y. -X., Bai, H. -R., Zastrocky, T. E., Chelouche, D., Figaredo, C. Sobrino, Kaspi, S., and Gaskell, C. M.: 2025, "Multiwavelength monitoring and reverberation mapping of NGC 2617 at deepest minimum with a sharp upward turn during 2021-2024",MNRAS,536,2089
2. Lyu, Bing, Wu, Xue-Bing, Pang, Yuxuan, Wang, Huimei, Zhu, Rui, Fu, Yuming, Wu, Qingwen, Yan, Zhen, Yu, Wenfei, Liu, Hao, Kang, Shi-Ju, Jin, Junjie, Yang, Jinyi, and Wang, Feige: 2024, "The changing-look AGN SDSS J101152.98+544206.4 is returning to a type I state",arXiv,arXiv:2412.16879
3. Guo, Wei-Jian, Zou, Hu, Greenwell, Claire L., Alexander, David M., Fawcett, Victoria A., Pan, Zhiwei, Siudek, Malgorzata, Aguilar, Jessica Nicole, Ahlen, Steven, Brooks, David, Claybaugh, Todd, Dawson, Kyle, De La Macorra, Axel, Doel, Peter, Font-Ribera, Andreu, Gaztanaga, Enrique, Gontcho, Satya Gontcho A, Gutierrez, Gaston, Kehoe, Robert, Kisner, Theodore, Landriau, Martin, Le Guillou, Laurent, Manera, Marc, Meisner, Aaron, Mique, Ramon, Moustakas, John, Prada, Francisco, Rossi, Graziano, Sanchez, Eusebio, Schubnell, Michael, Sprayberry, David, Sui, Jipeng, Tarle, Gregory, Weaver, Benjamin Alan, Xiao, Yun-Ao, and Zou, Siwei: 2024, "Changing-look Active Galactic Nuclei from the Dark Energy Spectroscopic Instrument. II. Statistical Properties from the First Data Release",arXiv,arXiv:2408.00402
4. Fotopoulou, S.: 2024, "A review of unsupervised learning in astronomy",A&C,48,100851
5. Zheng, Zhiyuan, Shi, Yong, Jin, Shuowen, Dannerbauer, H., Gu, Qiusheng, Li, Xin, and Yu, Xiaoling: 2024, "Quasars with flare/eclipse-like variability identified in ZTF",MNRAS,530,3527
6. Ochmann, M. W., Kollatschny, W., Probst, M. A., Romero-Colmenero, E., Buckley, D. A. H., Chelouche, D., Chini, R., Grupe, D., Haas, M., Kaspi, S., Komossa, S., Parker, M. L., Santos-Lleo, M., Schartel, N., and Famula, P.: 2024, "The transient event in NGC 1566 from 2017 to 2019. I. An eccentric accretion disk and a turbulent, disk-dominated broad-line region unveiled by double-peaked Ca II and O I lines",A&A,686,A17
7. Kovačević, Andjelka B., Songsheng, Yu-Yang, Wang, Jian-Min, and Popović, Luka Č.: 2024, "Bayesian Synthesis of Astrometric Wobble and Total Light Curves in Close Binary Supermassive Black Holes",ApJ,967,30
8. Nagoshi, Shumpei, Iwamuro, Fumihide, Yamada, Satoshi, Ueda, Yoshihiro, Oikawa, Yuto, Otsuka, Masaaki, Isogai, Keisuke, and Mineshige, Shin: 2024, "Probing the origin of the two-component structure of broad-line region by reverberation mapping of an extremely variable quasar",MNRAS,529,393
9. Guo, Wei-Jian, Zou, Hu, Fawcett, Victoria A., Canning, Rebecca, Juneau, Stephanie, Davis, Tamara M., Alexander, David M., Jiang, Linhua, Aguilar, Jessica Nicole, Ahlen, Steven, Brooks, David, Claybaugh, Todd, de la Macorra, Axel, Doel, Peter, Fanning, Kevin, Forero-Romero, Jaime E., Gontcho A Gontcho, Satya, Honscheid, Klaus, Kisner, Theodore, Kremin, Anthony, Landriau, Martin, Meisner, Aaron, Miquel, Ramon, Moustakas, John, Nie, Jundan, Pan, Zhiwei, Poppett, Claire, Prada, Francisco, Rezaie, Mehdi, Rossi, Graziano, Siudek, Małgorzata, Sanchez, Eusebio, Schubnell, Michael, Seo, Hee-Jong, Sui, Jipeng, Tarlé, Gregory, and Zhou, Zhimin: 2024, "Changing-look Active Galactic Nuclei from the Dark Energy Spectroscopic Instrument. I. Sample from the Early Data",ApJS,270,26
10. Ilić, Dragana, Popović, Luka Č., Burenkov, Alexander, Shablovinskaya, Elena, Malygin, Eugene, Uklein, Roman, Moiseev, Alexei V., Oparin, Dmitry, Patiño Álvarez, Víctor M., Chavushyan, Vahram, Marziani, Paola, D'Onofrio, Mauro, Floris, Alberto, Kovačević, Andjelka B., Jovičić, Jovana, Miković, Djordje, Rakić, Nemanja, Simić, Saša, Marčeta Mandić, Sladjana, Ciroi, Stefano, Vietri, Amelia, Crepaldi, Luca, and del Olmo, Ascensión: 2023, "Long-Term Optical Monitoring of Broad-Line AGNs (LoTerm AGN): Case Study of NGC 3516",Physi,6,31
11. Wu, Wen-Biao and Gu, Wei-Min: 2023, "Magnetized Accretion Disks with Outflows for Changing-look AGNs",ApJ,958,146
12. Ricci, Claudio and Trakhtenbrot, Benny: 2023, "Changing-look active galactic nuclei",NatAs,7,1282
13. Oknyansky, V. L., Brotherton, M. S., Tsygankov, S. S., Dodin, A. V., Tatarnikov, A. M., Du, P., Bao, D. -W., Burlak, M. A., Ikonnikova, N. P., Lipunov, V. M., Gorbovskoy, E. S., Metlov, V. G., Belinski, A. A., Shatsky, N. I., Zheltouhov, S. G., Maslennikova, N. A., Wang, J. -M., Zhai, S., Fang, F. -N., Fu, Y. -X., Bai, H. -R., Kasper, D., Huseynov, N. A., McLane, J. N., Maithil, J., Zastrocky, T. E., Olson, K. A., Chen, X., Chelouche, D., Oknyansky, R. S., Buckley, D. A. H., Tyurina, N. V., Kuznetsov, A. S., Rebolo, R. L., and Zhao, B. -X.: 2023, "Long-term multiwavelength monitoring and reverberation mapping of NGC 2617 during a changing-look event",MNRAS,525,2571
14. Pan, Xin, Li, Shuang-Liang, and Cao, Xinwu: 2023, "Application of the Disk Instability Model to All Quasiperiodic Eruptions",ApJ,952,32

15. Popović, Luka Č., Ilić, Dragana, Burenkov, Alexander, Patiño Alvarez, Victor Manuel, Marčeta-Mandić, Sladjana, Kovačević-Dojčinović, Jelena, Shablovinskaya, Elena, Kovačević, Andjelka B., Marziani, Paola, Chavushyan, Vahram, Wang, Jian-Min, Li, Yan-Rong, and Mediavilla, Evencio G.: 2023, "Long-term optical spectral monitoring of a changing-look active galactic nucleus NGC 3516. II. Broad-line profile variability",A&A,675,A178
16. Komossa, S. and Grupe, D.: 2023, "Extreme accretion events: TDEs and changing-look AGN",AN,344,e20230015
17. Śniegowska, Marzena, Grzędzielski, Mikołaj, Czerny, Bożena, and Janiuk, Agnieszka: 2023, "Modified models of radiation pressure instability applied to 10, 105, and 107 M⊙ accreting black holes",A&A,672,A19
18. Wang, Jian-Min, Songsheng, Yu-Yang, Li, Yan-Rong, and Du, Pu: 2023, "Final stage of merging binaries of supermassive black holes: observational signatures",MNRAS,518,3397
19. Petrushevska, T., Leloudas, G., Ilić, D., Bronikowski, M., Charalampopoulos, P., Jaisawal, G. K., Paraskeva, E., Pursiainen, M., Rakić, N., Schulze, S., Taggart, K., Wedderkopp, C. K., Anderson, J. P., de Boer, T., Chambers, K., Chen, T. W., Damljanović, G., Fraser, M., Gao, H., Gomboc, A., Gromadzki, M., Ihanec, N., Maguire, K., Marčun, B., Müller-Bravo, T. E., Nicholl, M., Onori, F., Reynolds, T. M., Smartt, S. J., Sollerman, J., Smith, K. W., Wevers, T., and Wyrzykowski, Ł.: 2023, "The rise and fall of the iron-strong nuclear transient PS16dtm",A&A,669,A140
20. Masterson, Megan, Kara, Erin, Ricci, Claudio, García, Javier A., Fabian, Andrew C., Pinto, Ciro, Kosec, Peter, Remillard, Ronald A., Loewenstein, Michael, Trakhtenbrot, Benny, and Arcavi, Iair: 2022, "Evolution of a Relativistic Outflow and X-Ray Corona in the Extreme Changing-look AGN 1ES 1927+654",ApJ,934,35
21. Kovačević, Andjelka B., Songsheng, Yu-Yang, Wang, Jian-Min, and Popović, Luka Č.: 2022, "Detection of eccentric close-binary supermassive black holes with incomplete interferometric data",A&A,663,A99
22. Śniegowska, Marzena, Grzedzielski, Mikołaj, Czerny, BoŻena, and Janiuk, Agnieszka: 2022, "Modeling changing-look active galactic nuclei phenomenon in 1D using accretion disk instabilities",AN,343,e210065
23. Bian, Ligong, Cai, Rong-Gen, Cao, Shuo, Cao, Zhoujian, Gao, He, Guo, Zong-Kuan, Lee, Kejia, Li, Di, Liu, Jing, Lu, Youjun, Pi, Shi, Wang, Jian-Min, Wang, Shao-Jiang, Wang, Yan, Yang, Tao, Yang, Xing-Yu, Yu, Shenghua, and Zhang, Xin: 2021, "The Gravitational-wave physics II: Progress",SCPMA,64,120401
24. Ji, Xiang, Ge, Jun-Qiang, Lu, You-Jun, and Yan, Chang-Shuo: 2021, "Variations of broad emission lines from periodicity QSOs under the interpretation of supermassive binary black holes with misaligned circumbinary broad line regions",RAA,21,219
25. Liu, Hao, Wu, Qing-Wen, Xue, Yong-Quan, Wang, Ting-Gui, Yang, Jun, Guo, Heng-Xiao, and He, Zhi-Cheng: 2021, "X-ray spectral evolution in an X-ray changing-look AGN NGC 1365 with variable column density",RAA,21,199
26. Oknyansky, V. L., Brotherton, M. S., Tsygankov, S. S., Dodin, A. V., Bao, D. -W., Zhao, B. -X., Du, P., Burlak, M. A., Ikonnikova, N. P., Tatarnikov, A. M., Belinski, A. A., Fedoteva, A. A., Shatsky, N. I., Mishin, E. O., Zheltouhov, S. G., Potanin, S. A., Wang, J. -M., McLane, J. N., Kobulnicky, H. A., Dale, D. A., Zastrocky, T. E., Maithil, J., Olson, K. A., Adelman, C., Carter, Z., Murphree, A. M., Oeur, M., Schonsberg, S., and Roth, T.: 2021, "Multiwavelength monitoring and reverberation mapping of a changing look event in the Seyfert galaxy NGC 3516",MNRAS,505,1029
27. Kovačević, Andjelka: 2021, "Investigating Close Binary Supermassive Black Holes at High Angular Resolution",SerAJ,202,1
28. Ilić, D., Kovačević, A., and Popović, L. C.: 2021, "Investigation of Active Galactic Nuclei in Time Domain Era",POBeo,100,97
29. Komossa, S., Ciprini, S., Dey, L., Gallo, L. C., Gomez, J. L., Gonzalez, A., Grupe, D., Kraus, A., Laine, S. J., Parker, M. L., Valtonen, M. J., Chandra, S., Gopakumar, A., Haggard, D., and Nowak, M. A.: 2021, "Supermassive Binary Black Holes and the Case of OJ 287",POBeo,100,29
30. Ji, Xiang, Lu, Youjun, Ge, Junqiang, Yan, Changshuo, and Song, Zihao: 2021, "Variation of Broad Emission Lines from QSOs with Optical/UV Periodicity to Test the Interpretation of Supermassive Binary Black Holes",ApJ,910,101
31. Pan, Xin, Li, Shuang-Liang, and Cao, Xinwu: 2021, "The Effects of Large-scale Magnetic Fields on the Model for Repeating Changing-look AGNs",ApJ,910,97

Ganci, V., Marziani, P., D'Onofrio, M., del Olmo, A., Bon, E., Bon, N., and Negrete, C. A.: 2019, "Radio loudness along the quasar main sequence",A&A,630,A110, **(42,27)**

ukpno citata: 42
bez autocitata: 27

1. Deconto-Machado, A., del Olmo, A., and Marziani, P.: 2024, "Exploring the links between quasar winds and radio emission along the main sequence at high redshift",A&A,691,A15
2. Floris, A., Marziani, P., Panda, S., Sniegowska, M., D'Onofrio, M., Deconto-Machado, A., del Olmo, A., and Czerny, B.: 2024, "Chemical abundances along the quasar main sequence",A&A,689,A321
3. Mengistue, Shimeles Terefe, Marziani, Paola, del Olmo, Ascensión, Pović, Mirjana, Perea, Jaime, and Deconto Machado, Alice: 2024, "Quasar 3C 47: Extreme Population B jetted source with double-peaked profiles",A&A,685,A116
4. Mengistue, Shimeles Terefe, Del Olmo, Ascensión, Marziani, Paola, Pović, Mirjana, Martínez-Carballo, María Angeles, Perea, Jaime, and Márquez, Isabel: 2023, "Optical and near-UV spectroscopic properties of low-redshift jetted quasars in the main sequence context",MNRAS,525,4474
5. Varglund, I., Järvelä, E., Ciroi, S., Berton, M., Congiu, E., Lähteenmäki, A., and Di Mille, F.: 2023, "A host galaxy study of southern narrow-line Seyfert 1 galaxies",A&A,679,A32
6. Marziani, Paola: 2023, "Accretion/Ejection Phenomena and Emission-Line Profile (A)symmetries in Type-1 Active Galactic Nuclei",Symm,15,1859
7. Panda, Swayamtrupta and Marziani, Paola: 2023, "High Eddington quasars as discovery tools: current state and challenges",FrASS,10,1130103
8. Deconto-Machado, A., del Olmo Orozco, A., Marziani, P., Perea, J., and Stirpe, G. M.: 2023, "High-redshift quasars along the main sequence",A&A,669,A83
9. Varglund, I., Järvelä, E., Lähteenmäki, A., Berton, M., Ciroi, S., and Congiu, E.: 2022, "Jetted narrow-line Seyfert 1 galaxies breaking the jet paradigm: A comprehensive study of host-galaxy morphologies",A&A,668,A91
10. Cortes-Suárez, Edgar, Negrete, C. A., Hernández-Toledo, H. M., Ibarra-Medel, H., and Lacerna, I.: 2022, "SDSS-IV MaNGA: Identification and multiwavelength properties of Type-1 AGN in the DR15 sample",MNRAS,514,3626
11. Wang, Yongjiang, Shang, Zhaohui, and Brotherton, Michael S.: 2022, "The role of radio loudness in Eigenvector 1 and the Baldwin Effect of [O III] λ5007",MNRAS,514,1595
12. Jha, Vivek Kumar, Chand, Hum, Ojha, Vineet, Omar, Amitesh, and Rastogi, Shantanu: 2022, "A comparative study of the physical properties for a representative sample of Narrow and Broad-line Seyfert galaxies",MNRAS,510,4379
13. Marziani, Paola, Deconto-Machado, Alice, and Del Olmo, Ascension: 2022, "Isolating an Outflow Component in Single-Epoch Spectra of Quasars",Galax,10,54
14. Sotnikova, Yu V., Wu, Zhongzu, Mufakharov, T. V., Mikhailov, A. G., Mingaliev, M. G., Erkenov, A. K., Semenova, T. A., Bursov, N. N., Udovitskiy, R. Y., Stolyarov, V. A., Tsybulev, P. G., Chen, Y. J., Zhang, J. S., Shen, Z., and Jiang, D. R.: 2022, "Radio continuum properties of OH megamaser galaxies",MNRAS,510,2495
15. Järvelä, E., Dahale, R., Crepaldi, L., Berton, M., Congiu, E., and Antonucci, R.: 2022, "Unravelling the origin of extended radio emission in narrow-line Seyfert 1 galaxies with the JVLA",A&A,658,A12
16. Deconto-Machado, Alice, del Olmo, Ascensión, Marziani, Paola, Perea, Jaime, and Stirpe, Giovanna: 2022, "Optical and UV properties of a radio-loud and a radio-quiet Population A quasar at high redshift",AN,343,e210084
17. Sotnikova, Yu, Mikhailov, A., Mufakharov, T., Mingaliev, M., Bursov, N., Semenova, T., Stolyarov, V., Udovitskiy, R., Kudryashova, A., and Erkenov, A.: 2021, "High-redshift quasars at z ≥ 3 - I. Radio spectra",MNRAS,508,2798
18. Jurlin, Nika, Morganti, Raffaella, Maddox, Natasha, and Brienza, Marisa: 2021, "The Photometric and Spectroscopic Properties of Remnant and Restarted Radio Galaxies in the Lockman Hole Field",Galax,9,122
19. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
20. Berton, Marco and Järvelä, Emilia: 2021, "Jet-Induced Feedback in the [O III] Lines of Early Evolution Stage Active Galactic Nuclei",Univ,7,188
21. Ojha, Vineet, Chand, Hum, and Gopal-Krishna: 2021, "Intra-night optical variability of γ-ray detected narrow-line Seyfert1 galaxies",MNRAS,501,4110
22. Marziani, Paola, Sniegowska, Marzena, Panda, Swayamtrupta, Czerny, Bożena, Negrete, C. Alenka, Dultzin, Deborah, Garnica, Karla, Martínez-Aldama, Mary Loli, del Olmo, Ascensión, D'Onofrio, Mauro, Machado, Alice Deconto, Ganci, Valerio, and Extreme Team: 2021, "The Main Sequence View of Quasars Accreting at High Rates: Influence of Star Formation",RNAAS,5,25

23. Chen, S., Järvelä, E., Crepaldi, L., Zhou, M., Ciroi, S., Berton, M., Kharb, P., Foschini, L., Gu, M., La Mura, G., and Vietri, A.: 2020, "Radio morphology of southern narrow-line Seyfert 1 galaxies with Very Large Array observations",MNRAS,498,1278
24. Zajaček, Michal, Czerny, Bożena, Martinez-Aldama, Mary Loli, Rałowski, Mateusz, Olejak, Aleksandra, Panda, Swayamtrupta, Hryniewicz, Krzysztof, Śniegowska, Marzena, Naddaf, Mohammad-Hassan, Pych, Wojtek, Pietrzyński, Grzegorz, Sobrino Figaredo, C., Haas, Martin, Średzińska, Justyna, Krupa, Magdalena, Kurcz, Agnieszka, Udalski, Andrzej, Gorski, Marek, and Sarna, Marek: 2020, "Time-delay Measurement of Mg II Broad-line Response for the Highly Accreting Quasar HE 0413-4031: Implications for the Mg II-based Radius-Luminosity Relation",ApJ,896,146
25. Berton, M., Järvelä, E., Crepaldi, L., Lähteenmäki, A., Tornikoski, M., Congiu, E., Kharb, P., Terreran, G., and Vietri, A.: 2020, "Absorbed relativistic jets in radio-quiet narrow-line Seyfert 1 galaxies",A&A,636,A64
26. Fan, Xu-Liang: 2020, "Revisiting the Fraction of Radio-Loud Narrow Line Seyfert 1 Galaxies with LoTSS DR1",Univ,6,45
27. Wolf, Julien, Salvato, Mara, Coffey, Damien, Merloni, Andrea, Buchner, Johannes, Arcodia, Riccardo, Baron, Dalya, Carrera, Francisco J., Comparat, Johan, Schneider, Donald P., and Nandra, Kirpal: 2020, "Exploring the diversity of Type 1 active galactic nuclei identified in SDSS-IV/SPIDERS",MNRAS,492,3580

Marziani, P., del Olmo, A., Martenez-Carballo, M. A., Martenez-Aldama, M. L., Stirpe, G. M., Negrete, C. A., Dultzin, D., D'Onofrio, M., Bon, E., and Bon, N.: 2019, "Black hole mass estimates in quasars. A comparative analysis of high- and low-ionization lines",A&A,627,A88 **(40,26)**

ukpno citata: 40
bez autocitata: 26

1. Maiolino, Roberto, Scholtz, Jan, Curtis-Lake, Emma, Carniani, Stefano, Baker, William, de Graaff, Anna, Tacchella, Sandro, Übler, Hannah, D'Eugenio, Francesco, Witstok, Joris, Curti, Mirko, Arribas, Santiago, Bunker, Andrew J., Charlot, Stéphane, Chevallard, Jacopo, Eisenstein, Daniel J., Egami, Eiichi, Ji, Zhiyuan, Jones, Gareth C., Lyu, Jianwei, Rawle, Tim, Robertson, Brant, Rujopakarn, Wiphu, Perna, Michele, Sun, Fengwu, Venturi, Giacomo, Williams, Christina C., and Willott, Chris: 2024, "JADES: The diverse population of infant black holes at $4 < z < 11$: Merging, tiny, poor, but mighty",A&A,691,A145
2. Roberts, M. Grant, Braff, Lila, Garg, Aarna, Profumo, Stefano, Jeltema, Tesla, and O'Donnell, Jackson: 2024, "Early formation of supermassive black holes from the collapse of strongly self-interacting dark matter",arXiv,arXiv:2410.17480
3. Hoshi, Atsushi, Yamada, Toru, Kokubo, Mitsuru, Matsuoka, Yoshiki, and Nagao, Tohru: 2024, "The Relationship of Supermassive Black Holes and Host Galaxies at $z < 4$ in the Deep Optical Variability-selected Active Galactic Nuclei Sample in the COSMOS Field",ApJ,969,11
4. Loiacono, Federica, Decarli, Roberto, Mignoli, Marco, Farina, Emanuele Paolo, Bañados, Eduardo, Bosman, Sarah, Eilers, Anna-Christina, Schindler, Jan-Torge, Strauss, Michael A., Vestergaard, Marianne, Wang, Feige, Blecha, Laura, Carilli, Chris L., Comastri, Andrea, Connor, Thomas, Costa, Tiago, Dotti, Massimo, Fan, Xiaohui, Gilli, Roberto, Jun, Hyunsung D., Liu, Weizhe, Lupi, Alessandro, Marshall, Madeline A., Mazzucchelli, Chiara, Meyer, Romain A., Neeleman, Marcel, Overzier, Roderik, Pensabene, Antonio, Riechers, Dominik A., Trakhtenbrot, Benny, Trebitsch, Maxime, Venemans, Bram, Walter, Fabian, and Yang, Jinyi: 2024, "A quasar-galaxy merger at $z \sim 6.2$: Black hole mass and quasar properties from the NIRSpec spectrum",A&A,685,A121
5. Natarajan, Priyamvada, Tang, Kwok Sun, McGibbon, Robert, Khochfar, Sadegh, Nord, Brian, Sigurdsson, Steinn, Tricot, Joe, Cappelluti, Nico, George, Daniel, and Hidary, Jack: 2023, "QUOTAS: A New Research Platform for the Data-driven Discovery of Black Holes",ApJ,952,146
6. Panda, Swayamtrupta and Marziani, Paola: 2023, "High Eddington quasars as discovery tools: current state and challenges",FrASS,10,1130103
7. Belladitta, S., Moretti, A., Caccianiga, A., Dallacasa, D., Spingola, C., Pedani, M., Cassarà, L. P., and Bisogni, S.: 2023, "A powerful (and likely young) radio-loud quasar at $z = 5.3$",A&A,669,A134
8. Deconto-Machado, A., del Olmo Orozco, A., Marziani, P., Perea, J., and Stirpe, G. M.: 2023, "High-redshift quasars along the main sequence",A&A,669,A83
9. Farina, Emanuele Paolo, Schindler, Jan-Torge, Walter, Fabian, Bañados, Eduardo, Davies, Frederick B., Decarli, Roberto, Eilers, Anna-Christina, Fan, Xiaohui, Hennawi, Joseph F., Mazzucchelli, Chiara, Meyer, Romain A., Trakhtenbrot, Benny, Volonteri, Marta, Wang, Feige, Worseck, Gábor, Yang, Jinyi, Gutcke, Thales A., Venemans, Bram P., Bosman, Sarah E. I., Costa, Tiago, De Rosa, Gisella, Drake, Alyssa B., and Onoue, Masafusa: 2022, "The X-shooter/ALMA Sample of Quasars in the Epoch of Reionization. II. Black Hole Masses, Eddington Ratios, and the Formation of the First Quasars",ApJ,941,106

10. Gloudemans, A. J., Duncan, K. J., Saxena, A., Harikane, Y., Hill, G. J., Zeimann, G. R., Röttgering, H. J. A., Yang, D., Best, P. N., Bañados, E., Drabent, A., Hardcastle, M. J., Hennawi, J. F., Lansbury, G., Magliocchetti, M., Miley, G. K., Nanni, R., Shimwell, T. W., Smith, D. J. B., Venemans, B. P., and Wagenveld, J. D.: 2022, "Discovery of 24 radio-bright quasars at $4.9 \leq z \leq 6.6$ using low-frequency radio observations",A&A,668,A27
11. Benítez, E., Jiménez-Bailón, E., Negrete, C. A., Ruschel-Dutra, D., Rodríguez-Espinosa, J. M., Cruz-González, I., Rodríguez, L. F., Chavushyan, V. H., Marziani, P., Gutiérrez, L., González-Martin, O., Jiang, B. W., and D'Onofrio, M.: 2022, "Unravelling the nature of the dual AGN in the galaxy pair system IRAS 05589+2828 and 2MASX J06021107 + 2828382",MNRAS,516,5270
12. Garnica, K., Negrete, C. A., Marziani, P., Dultzin, D., Śniegowska, M., and Panda, S.: 2022, "High metal content of highly accreting quasars: Analysis of an extended sample",A&A,667,A105
13. Shin, Suhyun, Im, Myungshin, Kim, Yongjung, and Jiang, Linhua: 2022, "Newly Discovered $z \sim 5$ Quasars Based on Deep Learning and Bayesian Information Criterion",JKAS,55,131 Prieto, Almudena, Rodríguez-Ardila, Alberto, Panda, Swayamtrupta, and Marinello, Murilo: 2022, "A novel black hole mass scaling relation based on coronal gas, and its dependence with the accretion disc",MNRAS,510,1010
14. Deconto-Machado, Alice, del Olmo, Ascensión, Marziani, Paola, Perea, Jaime, and Stirpe, Giovanna: 2022, "Optical and UV properties of a radio-loud and a radio-quiet Population A quasar at high redshift",AN,343,e210084
15. Jiang, Bo-Wei, Marziani, Paola, Savić, Đorđe, Shablovinskaya, Elena, Popović, Luka Č., Afanasiev, Victor L., Czerny, Bożena, Wang, Jian-Min, del Olmo, Ascensión, D'Onofrio, Mauro, Śniegowska, Marzena, Mazzei, Paola, and Panda, Swayamtrupta: 2021, "Linear spectropolarimetric analysis of fairall 9 with VLT/FORS2",MNRAS,508,79
16. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
17. Yu, Xiaodi, Li, Jiang-Tao, Qu, Zhijie, Roederer, Ian U., Bregman, Joel N., Fan, Xiaohui, Fang, Taotao, Johnson, Sean D., Wang, Feige, and Yang, Jinyi: 2021, "Probing the He II re-Ionization ERa via Absorbing C IV Historical Yield (HIERACHY) I: A strong outflow from a z 4.7 quasar",MNRAS,505,4444
18. Panda, Swayamtrupta: 2021, "The CaFe project: Optical Fe II and near-infrared Ca II triplet emission in active galaxies: simulated EWs and the co-dependence of cloud size and metal content",A&A,650,A154
19. Natarajan, Priyamvada, Tang, Kwok Sun, McGibbon, Robert, Khochfar, Sadegh, Nord, Brian, Sigurdsson, Steinn, Tricot, Joe, Cappelluti, Nico, George, Daniel, and Hidary, Jack: 2021, "QUOTAS: A new research platform for the data-driven investigation of black holes",arXiv,arXiv:2103.13932
20. Dalla Bontà, Elena, Peterson, Bradley M., Bentz, Misty C., Brandt, W. N., Ciroi, S., De Rosa, Gisella, Fonseca Alvarez, Gloria, Grier, Catherine J., Hall, P. B., Hernández Santisteban, Juan V., Ho, Luis C., Homayouni, Y., Horne, Keith, Kochanek, C. S., Li, Jennifer I. -Hsiu, Morelli, L., Pizzella, A., Pogge, R. W., Schneider, D. P., Shen, Yue, Trump, J. R., and Vestergaard, Marianne: 2020, "The Sloan Digital Sky Survey Reverberation Mapping Project: Estimating Masses of Black Holes in Quasars with Single-epoch Spectroscopy",ApJ,903,112
21. Sun, Mouyuan, Xue, Yongquan, Guo, Hengxiao, Wang, Junxian, Brandt, W. N., Trump, Jonathan R., He, Zhicheng, Liu, Tong, Wu, Jianfeng, and Li, Haikun: 2020, "Modeling Quasar UV/Optical Variability with the Corona-heated Accretion-disk Reprocessing (CHAR) Model",ApJ,902,7
22. Zuo, Wenwen, Wu, Xue-Bing, Fan, Xiaohui, Green, Richard, Yi, Weimin, Schulze, Andreas, Wang, Ran, and Bian, Fuyan: 2020, "C IV Emission-line Properties and Uncertainties in Black Hole Mass Estimates of $z \sim 3.5$ Quasars",ApJ,896,40
23. Raiteri, C. M., Acosta Pulido, J. A., Villata, M., Carnerero, M. I., Romano, P., and Vercellone, S.: 2020, "Unveiling the monster heart: unbeamed properties of blazar 4C 71.07",MNRAS,493,2793
24. Popović, L. Č., Afanasiev, V. L., Moiseev, A., Smirnova, A., Simić, S., Savić, Dj., Mediavilla, E. G., and Fian, C.: 2020, "Spectroscopy and polarimetry of the gravitationally lensed quasar SDSS J1004+4112 with the 6m SAO RAS telescope",A&A,634,A27
25. Panda, S., Marziani, P., and Czerny, B.: 2020, "Main trends of the quasar main sequence - effect of viewing angle",CoSka,50,293
26. Panda, Swayamtrupta, Martínez-Aldama, Mary Loli, and Zajaček, Michal: 2019, "Current and future applications of Reverberation-mapped quasars in Cosmology",FrASS,6,75

Ilić, D., Popović, L. Č., Bon, E., Mediavilla, E. G., and Chavushyan, V. H.: 2006, "Complex emission line region of Mrk 817",MNRAS,371,1610, **(37,26)**

ukpno citata: 37
bez autocitata: 26

1. Benítez, E., Jiménez-Bailón, E., Negrete, C. A., Ruschel-Dutra, D., Rodríguez-Espinosa, J. M., Cruz-González, I., Rodríguez, L. F., Chavushyan, V. H., Marziani, P., Gutiérrez, L., González-Martin, O., Jiang, B. W., and D'Onofrio, M.: 2022, "Unravelling the nature of the dual AGN in the galaxy pair system IRAS 05589+2828 and 2MASX J06021107 + 2828382",MNRAS,516,5270
2. Lu, Kai-Xing, Wang, Jian-Guo, Zhang, Zhi-Xiang, Huang, Ying-Ke, Xu, Liang, Xin, Yu-Xin, Yu, Xiao-Guang, Ding, Xu, Wang, De-Qing, and Feng, Hai-Cheng: 2021, "Reverberation Mapping Measurements of Black Hole Masses and Broad-line Region Kinematics in Mrk 817 and NGC 7469",ApJ,918,50
3. Ilić, D., Oknyansky, V., Popović, L. Č., Tsygankov, S. S., Belinski, A. A., Tatarnikov, A. M., Dodin, A. V., Shatsky, N. I., Ikonnikova, N. P., Rakić, N., Kovačević, A., Marčeta-Mandić, S., Burlak, M. A., Mishin, E. O., Metlova, N. V., Potanin, S. A., and Zheltoukhov, S. G.: 2020, "A flare in the optical spotted in the changing-look Seyfert NGC 3516",A&A,638,A13
4. Du, Pu and Wang, Jian-Min: 2019, "The Radius-Luminosity Relationship Depends on Optical Spectra in Active Galactic Nuclei",ApJ,886,42
5. Jonić, S., Kovačević-Dojčinović, J., Ilić, D., and Popović, L. Č.: 2016, "Virilization of the Broad Line Region in Active Galactic Nuclei—connection between shifts and widths of broad emission lines",Ap&SS,361,101
6. Ilić, D., Popović, L. Č., Shapovalova, A. I., Burenkov, A. N., Chavushyan, V. H., and Kovačević, A.: 2015, "Line Shape Variability in a Sample of AGN with Broad Lines",JApA,36,433
7. Kovačević-Dojčinović, Jelena and Popović, Luka Č.: 2015, "The Connections Between the UV and Optical Fe ii Emission Lines in Type 1 AGNs",ApJS,221,35
8. Ilić, Dragana, Popović, Luka Č., Shapovalova, Alla I., Burenkov, Alexander N., Kollatschny, Wolfram, Kovačević, Andjelka, Chavushyan, Vahram, La Mura, Giovanni, and Rafanelli, Piero: 2012, "Broad emission lines: A tool for studying nuclei of active galaxies",JPhCS,397,012050
9. Ilić, D., Popović, L. Č., La Mura, G., Ciroi, S., and Rafanelli, P.: 2012, "The analysis of the broad hydrogen Balmer line ratios: Possible implications for the physical properties of the broad line region of AGNs",A&A,543,A142
10. Popović, L. Č., Shapovalova, A. I., Ilić, D., Kovačević, A., Kollatschny, W., Burenkov, A. N., Chavushyan, V. H., Bochkarev, N. G., and León-Tavares, J.: 2011, "Spectral optical monitoring of 3C 390.3 in 1995-2007. II. Variability of the spectral line parameters",A&A,528,A130
11. Winter, Lisa M., Danforth, Charles, Vasudevan, Ranjan, Brandt, W. N., Scott, Jennifer, Froning, Cynthia, Keeney, Brian, Shull, J. Michael, Penton, Steve, Mushotzky, Richard, Schneider, Donald P., and Arav, Nahum: 2011, "Ultraviolet and X-ray Variability of the Seyfert 1.5 Galaxy Markarian 817",ApJ,728,28
12. Ilić, Dragana, Popović, Luka Č., Ciroi, Stefano, La Mura, Giovanni, and Rafanelli, Piero: 2010, "Physical properties of the broad line region in active galactic nuclei",JPhCS,257,012034
13. Kovačević, Jelena, Popović, Luka Č., and Dimitrijević, Milan S.: 2010, "Analysis of Optical Fe II Emission in a Sample of Active Galactic Nucleus Spectra",ApJS,189,15
14. Ilić, Dragana: 2009, "Plasma Diagnostics in the Broad Line Region of Active Galactic Nuclei Using Emission Lines",PASP,121,1440
15. Kovacevic, Jelena, Popovic, Luka C., and Dimitrijevic, Milan S.: 2009, "The role of optical Fe II4F, 6S and 4G group of lines in AGN spectra",PASRB,9,199
16. Jovanović, Predrag and Popović, Luka Č.: 2009, "X-ray Emission From Accretion Disks of AGN: Signatures of Supermassive Black Holes",arXiv,arXiv:0903.0978
17. Ilic, D., Popovic, L. C., Ciroi, S., and Rafanelli, P.: 2008, "Temperature diagnostics of the Broad Line Region in Active Galactic Nuclei",RMxAC,32,102
18. Popović, Luka Č., Shapovalova, Alla I., Chavushyan, Vahram H., Ilić, Dragana, Burenkov, Alexandr N., Mercado, Abelardo, and Bochkarev, Nikolay G.: 2008, "Probing the Physical Properties of the NGC 5548 Broad Line Region Using Balmer Lines",PASJ,60,1
19. Ilic, D.: 2007, "Simulations of the Broad Line Region of NGC 5548 with Cloudy Code: Temperature Determination",SerAJ,175,15
20. La Mura, G., Popović, L. Č., Ciroi, S., Rafanelli, P., and Ilić, D.: 2007, "Detailed Analysis of Balmer Lines in a Sloan Digital Sky Survey Sample of 90 Broad-Line Active Galactic Nuclei",ApJ,671,104
21. La Mura, Giovanni, Popović, Luka Č., Ciroi, Stefano, Rafanelli, Piero, and Ilić, Dragana: 2007, "Detailed Analysis of Balmer Lines in a Selected Sample of 90 Broad Line AGN",AIPC,938,82
22. Popovic, Luka C.: 2007, "Kinematics and physics of emitting plasma around super-massive black holes",JPhCS,63,012018

23. Ilić, D., Mura, G. La, Popović, L. Č., Shapovalova, A. I., Ciroi, S., Chavushyan, V. H., Rafanelli, P., Burenkov, A. N., and Marcado, A.: 2007, "Physical properties of emitting plasma near massive black holes: the Broad Line Region",IAUS,238,383
24. Popovic, L. C.: 2006, "The Broad Line Region of AGN: Kinematics and Physics",SerAJ,173,1
25. Popovic, L. C., Shapovalova, A. I., Chavushyan, V. H., Ilic, D., Burenkov, A. N., Mercado, A., Ciroi, S., and Bochkarev, N. G.: 2005, "Physical properties of the BLR of NGC 5548",arXiv,astro-ph/0511676
26. Savic, Dj., 2019, Measuring Black Hole Masses in Active Galactic Nuclei Using the Polarization of Broad Emission Lines, Universite de Liege (Belgium) ProQuest Dissertations & Theses, 2019. 31350943.

Popović, L. Č., Mediavilla, E. G., Bon, E., Stanić, N., and Kubičela, A.: 2003, "The Line Emission Region in III Zw 2: Kinematics and Variability",ApJ,599,185 **(46,17)**

ukpno citata: 46
bez autocitata: 17

1. Dias dos Santos, Denimara, Rodríguez-Ardila, Alberto, Panda, Swayamtrupta, and Marinello, Murilo: 2023, "First Observation of a Double-peaked O I Emission in the Near-infrared Spectrum of an Active Galaxy",ApJL,953,L3
2. Wang, J., Zheng, W. K., Xu, D. W., Brink, T. G., Filippenko, A. V., Gao, C., Sun, S. S., and Wei, J. Y.: 2022, "B3 0749+460A: A New Repeat "Changing-look" Active Galactic Nucleus Associated with X-Ray Spectral Slope Variations",RAA,22,015011
3. Silpa, S., Kharb, P., Harrison, C. M., Ho, L. C., Jarvis, M. E., Ishwara-Chandra, C. H., and Sebastian, B.: 2021, "Outflows in the radio-intermediate quasar III Zw 2: a polarization study with the EVLA and uGMRT",MNRAS,507,991
4. Kovačević-Dojčinović, Jelena, Marčeta-Mandić, Sladjana, and Popović, Luka Č.: 2017, "Black Hole Mass Estimation in the Type 1 AGN: H beta vs. Mg II lines and the role of Balmer continuum",FrASS,4,7
5. Jonić, S., Kovačević-Dojčinović, J., Ilić, D., and Popović, L. Č.: 2016, "Virilization of the Broad Line Region in Active Galactic Nuclei—connection between shifts and widths of broad emission lines",Ap&SS,361,101
6. Kovačević-Dojčinović, Jelena and Popović, Luka Č.: 2015, "The Connections Between the UV and Optical Fe ii Emission Lines in Type 1 AGNs",ApJS,221,35
7. Chen, Liang, Cao, Xinwu, and Bai, J. M.: 2012, "The Central Engines of Two Unusual Radio-intermediate/Quiet Active Galactic Nuclei: III Zw 2 and PG 1407+265",ApJ,748,119
8. Chen, Liang, Bai, Jin-Ming, Zhang, Jin, and Liu, Hong-Tao: 2010, "Possible γ-ray emission of radio intermediate AGN III Zw 2 and its implication on the evolution of jets in AGNs",RAA,10,707
9. Li, H. Z., Xie, G. Z., Dai, H., Chen, L. E., Yi, T. F., Tang, Y. K., Bao, Y. Y., Lü, L. Z., Na, W. W., and Ren, J. Y.: 2010, "Periodicity analysis of the radio light curve of the Seyfert galaxy III Zw 2",NewA,15,254
10. La Mura, G., Popović, L. Č., Ciroi, S., Rafanelli, P., and Ilić, D.: 2007, "Detailed Analysis of Balmer Lines in a Sloan Digital Sky Survey Sample of 90 Broad-Line Active Galactic Nuclei",ApJ,671,104
11. La Mura, Giovanni, Popović, Luka Č., Ciroi, Stefano, Rafanelli, Piero, and Ilić, Dragana: 2007, "Detailed Analysis of Balmer Lines in a Selected Sample of 90 Broad Line AGN",AIPC,938,82
12. Popovic, Luka C.: 2007, "Kinematics and physics of emitting plasma around super-massive black holes",JPhCS,63,012018
13. Popovic, L. C.: 2006, "The Broad Line Region of AGN: Kinematics and Physics",SerAJ,173,1
14. Ilić, D., Popović, L. Č., and Borka, V.: 2005, "The UV spectral properties of radio loud and radio quiet QSOs: The ratio of NV/Lyalpha and CIV1550/Lyalpha",MmSAI,76,51
15. Popović, L. Č.: 2005, "Connection between the X-ray, UV and optical emission line regions of AGN",MmSAI,76,43
16. Richards, Gordon T., Keeton, Charles R., Pindor, Bartosz, Hennawi, Joseph F., Hall, Patrick B., Turner, Edwin L., Inada, Naohisa, Oguri, Masamune, Ichikawa, Shin-Ichi, Becker, Robert H., Gregg, Michael D., White, Richard L., Wyithe, J. Stuart B., Schneider, Donald P., Johnston, David E., Frieman, Joshua A., and Brinkmann, J.: 2004, "Microlensing of the Broad Emission Line Region in the Quadruple Lens SDSS J1004+4112",ApJ,610,679
17. Savic, Dj., 2019, Measuring Black Hole Masses in Active Galactic Nuclei Using the Polarization of Broad Emission Lines, Universite de Liege (Belgium) ProQuest Dissertations & Theses, 2019. 31350943.

Popović, L. Č, Stanić, N., Kubičela, A., and Bon, E.: 2001, "The structure of the Akn 120 emitting region: The line shapes and long-term Hβ line profile variation",A&A,367,780 **(39,15)**

ukpno citata: 39
bez autocitata: 15

1. Nandi, Prantik, Chatterjee, Arka, Chakrabarti, Sandip K., and Dutta, Broja G.: 2021, "Long-term X-ray observations of seyfert 1 galaxy ark 120: on the origin of soft-excess",MNRAS,506,3111
2. Volvach, A. E., Volvach, L. N., and Larionov, M. G.: 2021, "Most massive double black hole 3C 454.3 and powerful gravitational wave radiation",A&A,648,A27
3. Chavushyan, Vahram, Patiño-Álvarez, Victor M., Amaya-Almazán, Raúl A., and Carrasco, Luis: 2020, "Flare-like Variability of the Mg II λ2798 Å Emission Line and UV Fe II Band in the Blazar CTA 102",ApJ,891,68
4. León-Tavares, J., Chavushyan, V., Patiño-Álvarez, V., Valtaoja, E., Arshakian, T. G., Popović, L. Č., Tornikoski, M., Lobanov, A., Carramiñana, A., Carrasco, L., and Lähteenmäki, A.: 2013, "Flare-like Variability of the Mg II λ2800 Emission Line in the Γ-Ray Blazar 3C 454.3",ApJL,763,L36
5. Popović, Luka Č.: 2012, "Super-massive binary black holes and emission lines in active galactic nuclei",NewAR,56,74
6. Popovic, Luka C.: 2007, "Kinematics and physics of emitting plasma around super-massive black holes",JPhCS,63,012018
7. Lobanov, A. and Zensus, J. A.: 2007, "Active Galactic Nuclei at the Crossroads of Astrophysics",ecf..book,147
8. Popovic, L. C.: 2006, "The Broad Line Region of AGN: Kinematics and Physics",SerAJ,173,1
9. Bukvić, S., Srećković, A., and Djeniže, S.: 2004, "Mg II h and k lines Stark parameters",NewA,9,629
10. Djeniže, S., Bukvić, S., Srećković, A., and Platiša, M.: 2004, "Mg II spectral line broadening in helium, oxygen and argon-helium plasmas",A&A,424,561
11. Mihajlov, A. A., Ermolaev, A. M., and Ignjatović, Lj. M.: 2004, "H+ + H(1s) collisions at intermediate impact velocities as a new source of UV and VUV radiation",A&A,419,1
12. Popović, L. Č.: 2003, "Balmer Lines as Diagnostics of Physical Conditions in Active Galactic Nuclei Broad Emission Line Regions",ApJ,599,140
13. Popović, L. Č., Mediavilla, E. G., Kubičela, A., and Jovanović, P.: 2002, "Balmer lines emission region in NGC 3516: Kinematical and physical properties",A&A,390,473
14. Popović, L. Č, Mediavilla, E. G., and Muñoz, J. A.: 2001, "The influence of microlensing on spectral line shapes generated by a relativistic accretion disc",A&A,378,295
15. Popović, Luka C.: 2001, "Microlensing influence on spectral line shapes of AGNs: accretion disk radiation",bmya.meet,69

Chen, Yong-Jie, Bao, Dong-Wei, Zhai, Shuo, Fang, Feng-Na, Hu, Chen, Du, Pu, Yang, Sen, Yao, Zhu-Heng, Li, Yan-Rong, Brotherton, Michael S., McLane, Jacob N., Zastrocky, T. E., Olson, Kianna A., **Bon, Edi,** Bai, Hua-Rui, Fu, Yi-Xin, Liu, Jun-Rong, Wang, Yi-Lin, Maithil, Jaya, Kobulnicky, H. A., Dale, D. A., Adelman, C., Caradonna, M. J., Carter, Z., Favro, J., Ferguson, A. J., Gonzalez, I. M., Hadding, L. M., Hagler, H. D., Murphree, G., Oeur, M., Rogers, C. J., Roth, T., Schonsberg, S., Stack, T. R., and Wang, Jian-Min: 2023, "Broad-line region in NGC 4151 monitored by two decades of reverberation mapping campaigns - I. Evolution of structure and kinematics",MNRAS,520,1807 **(23,21)**

ukpno citata: 23
bez autocitata: 21

1. Jana, A., Ricci, C., Temple, M. J., Chang, H. -K., Shablovinskaya, E., Trakhtenbrot, B., Diaz, Y., Ilic, D., Nandi, P., and Koss, M.: 2025, "Investigating changing-look active galactic nuclei with long-term optical and X-ray observations",A&A,693,A35
2. Feng, Hai-Cheng, Li, Sha-Sha, Bai, J. M., Liu, H. T., Lu, Kai-Xing, Pang, Yu-Xuan, Sun, Mouyuan, Wang, Jian-Guo, Xu, Yerong, Zhang, Yang-Wei, and Zhou, Shuying: 2024, "Reverberation Mapping of Two Variable Active Galactic Nuclei: Probing the Distinct Characteristics of the Inner and Outer Broad-line Regions",arXiv,arXiv:2412.02204
3. Feng, Hai-Cheng, Li, Sha-Sha, Bai, J. M., Liu, H. T., Lu, Kai-Xing, Pang, Yu-Xuan, Sun, Mouyuan, Wang, Jian-Guo, Zhang, Yang-Wei, and Zhou, Shuying: 2024, "Velocity-resolved Reverberation Mapping of Changing-look Active Galactic Nucleus NGC 4151 during Outburst Stage. II. Results of Four Seasons of Observation",ApJ,976,176
4. Lu, Kai-Xing, Li, Yan-Rong, Wu, Qingwen, Ho, Luis C., Zhang, Zhi-Xiang, Feng, Hai-Cheng, Li, Sha-Sha, Chen, Yong-Jie, Sun, Mouyuan, Shu, Xinwen, Guo, Wei-Jian, Cheng, Cheng, Wang, Jian-Guo, Kim, Dongchan, Wang, Jian-Min, and Bai, Jin-Ming: 2024, "A Short-lived Rejuvenation during the Decades-long Changing-look Transition in the Nucleus of Mrk 1018",arXiv,arXiv:2411.18917
5. Sobrino Figaredo, Catalina, Chelouche, Doron, Haas, Martin, Ramolla, Michael, Kaspi, Shai, Panda, Swayamtrupta, Ochmann, Martin W., Zucker, Shay, Chini, Rolf, Probst, Malte A., Kollatschny, Wolfram, and Murphy, Miguel: 2024, "Broad-Line Region Characterization in Dozens of Active Galactic Nuclei Using Small-Aperture Telescopes",arXiv,arXiv:2411.07847
6. Fries, Logan B., Trump, Jonathan R., Horne, Keith, Davis, Megan C., Grier, Catherine J., Shen, Yue, Anderson, Scott F., Dwelly, Tom, Homayouni, Y., Morrison, Sean, Runnoe, Jessie C., Trakhtenbrot, Benny, Assef, Roberto J., Bizyaev, Dmitry, Brandt, W. N., Breiding, Peter, Brownstein, Joel, Chakraborty, Priyanka, Hall, P. B., Koekemoer, Anton M., Ibarra-Medel, Héctor J., Martínez-Aldama, Mary Loli, Negrete, C. Alenka, Pan, Kaike, Ricci, Claudio, Schneider, Donald P., Sharp, Hugh W., Smith, Theodore B., Stone, Zachary, and Temple, Matthew J.: 2024, "The SDSS-V Black Hole Mapper Reverberation Mapping Project: A Kinematically Variable Broad-line Region and Consequences for the Masses of Luminous Quasars",ApJ,975,239
7. Ren, Guowei, Zhou, Shuying, Sun, Mouyuan, and Xue, Yongquan: 2024, "How Long Will the Quasar UV/Optical Flickering Be Damped? II. The Observational Test",ApJ,975,160
8. Kumar, Shrabani, Dewangan, G. C., Gandhi, P., Papadakis, I. E., Mithun, N. P. S., Singh, K. P., Bhattacharya, D., Zdziarski, A. A., Stewart, G. C., Bhattacharyya, S., and Chandra, S.: 2024, "Multi-epoch UV–X-Ray Spectral Study of NGC 4151 with AstroSat",ApJ,975,73
9. Yao, Zhu-Heng, Yang, Sen, Guo, Wei-Jian, Chen, Yong-Jie, Songsheng, Yu-Yang, Bao, Dong-Wei, Jiang, Bo-Wei, Wang, Yi-Lin, Zhang, Hao, Hu, Chen, Li, Yan-Rong, Du, Pu, Xiao, Ming, Bai, Jin-Ming, Ho, Luis C., Brotherton, Michael S., Aceituno, Jesús, Winkler, Hartmut, and Wang, Jian-Min: 2024, "Broad-line Region of the Quasar PG 2130+099. II. Doubling the Size Over Four Years?",ApJ,975,41
10. Kollatschny, W. and Chelouche, D.: 2024, "Evidence for gravitational self-lensing of the central supermassive black hole binary in the Seyfert galaxy NGC 1566",A&A,690,L2
11. Li, Sha-Sha, Feng, Hai-Cheng, Liu, H. T., Bai, J. M., Ji, Xiang, Pang, Yu-Xuan, Cheng, Cheng, Lu, Kai-Xing, Wang, Jian-Guo, and Li, Rui: 2024, "Velocity-resolved Ionization Mapping of Broad Line Region. I. Insights into Diverse Geometry and Kinematics",ApJ,972,105
12. Zhou, Shuying, Sun, Mouyuan, Feng, Hai-Cheng, Li, Sha-Sha, Xue, Yongquan, Wang, Jun-Xian, Cai, Zhen-Yi, Bai, Jin-Ming, Li, Danyang, Guo, Hengxiao, Liu, H. T., Lu, Kai-Xing, Mao, Jirong, Marculewicz, Marcin, and Wang, Jian-Guo: 2024, "Unprecedented Central Engine "Breathing" Phenomenon in an Active Supermassive Black Hole",arXiv,arXiv:2408.11292
13. Wang, J., Xu, D. W., Cao, Xinwu, Gao, C., Xie, C. H., and Wei, J. Y.: 2024, "Instability of Circumnuclear Gas Supply as an Origin of the "Changing-look" Phenomenon of Supermassive Black Holes",ApJ,970,85
14. Zastrocky, T. E., Brotherton, Michael S., Du, Pu, McLane, Jacob N., Olson, Kianna A., Dale, D. A., Kobulnicky, H. A., Maithil, Jaya, Nguyen, My L., Chick, William T., Kasper, David H., Hand, Derek, Adelman, C., Carter, Z., Murphree, G., Oeur, M., Roth, T., Schonsberg, S., Caradonna, M. J., Favro, J., Ferguson, A. J., Gonzalez, I. M., Hadding, L. M., Hagler, H. D., Rogers, C. J., Stack, T. R., Chapman, Franklin, Bao, Dong-Wei, Fang, Feng-Na, Zhai, Shuo, Yang, Sen, Chen, Yong-Jie, Bai, Hua-Rui, Fu, Yi-Xin, Liu, Jun-Rong, Yao, Zhu-Heng, Peng, Yue-Chang, Songsheng, Yu-Yang, Li, Yan-Rong, Bai, Jin-Ming, Hu, Chen, Xiao, Ming, Ho, Luis C., and Wang, Jian-Min: 2024, "Monitoring AGNs with Hβ Asymmetry. IV. First Reverberation Mapping Results of 14 Active Galactic Nuclei",ApJS,272,29
15. Zhou, Shuying, Sun, Mouyuan, Cai, Zhen-Yi, Ren, Guowei, Wang, Jun-Xian, and Xue, Yongquan: 2024, "How Long Will the Quasar UV/Optical Flickering Be Damped?",ApJ,966,8
16. Chen, Yong-Jie, Zhai, Shuo, Liu, Jun-Rong, Guo, Wei-Jian, Peng, Yue-Chang, Li, Yan-Rong, Songsheng, Yu-Yang, Du, Pu, Hu, Chen, and Wang, Jian-Min: 2024, "Searching for quasar candidates with periodic variations from the Zwicky Transient Facility: results and implications",MNRAS,527,12154
17. Guo, Wei-Jian, Zou, Hu, Fawcett, Victoria A., Canning, Rebecca, Juneau, Stephanie, Davis, Tamara M., Alexander, David M., Jiang, Linhua, Aguilar, Jessica Nicole, Ahlen, Steven, Brooks, David, Claybaugh, Todd, de la Macorra, Axel, Doel, Peter, Fanning, Kevin, Forero-Romero, Jaime E., Gontcho A Gontcho, Satya,

Honscheid, Klaus, Kisner, Theodore, Kremin, Anthony, Landriau, Martin, Meisner, Aaron, Miquel, Ramon, Moustakas, John, Nie, Jundan, Pan, Zhiwei, Poppett, Claire, Prada, Francisco, Rezaie, Mehdi, Rossi, Graziano, Siudek, Małgorzata, Sanchez, Eusebio, Schubnell, Michael, Seo, Hee-Jong, Sui, Jipeng, Tarlé, Gregory, and Zhou, Zhimin: 2024, "Changing-look Active Galactic Nuclei from the Dark Energy Spectroscopic Instrument. I. Sample from the Early Data",ApJS,270,26
18. Oknyansky, Victor L. and Gaskell, C. Martin: 2024, "Interpretation of IR variability of AGNs in the hollow bi-conical dust outflow model",IAUS,378,3
19. Wang, Jian-Min, Liu, Jun-Rong, Li, Yan-Rong, Songsheng, Yu-Yang, Yuan, Ye-Fei, and Ho, Luis C.: 2023, "Accretion-modified Stars in Accretion Disks of Active Galactic Nuclei: The Low-luminosity Cases and an Application to Sgr A*",ApJL,958,L40
20. Popović, Luka Č., Ilić, Dragana, Burenkov, Alexander, Patiño Alvarez, Victor Manuel, Marčeta-Mandić, Sladjana, Kovačević-Dojčinović, Jelena, Shablovinskaya, Elena, Kovačević, Andjelka B., Marziani, Paola, Chavushyan, Vahram, Wang, Jian-Min, Li, Yan-Rong, and Mediavilla, Evencio G.: 2023, "Long-term optical spectral monitoring of a changing-look active galactic nucleus NGC 3516. II. Broad-line profile variability",A&A,675,A178
21. Oknyansky, V. L. and Gaskell, C. M.: 2023, "Interpretation of IR variability of AGNs in the hollow bi-conical dust outflow model",arXiv,arXiv:2305.17781

Bon, E., Gavrilović, N., La Mura, G., and Popović, L. Č.: 2009, "Complex broad emission line profiles of AGN - Geometry of the broad line region",NewAR,53,121 **(18,12)**

ukpno citata: 18
bez autocitata: 12

1. Hon, W., Berton, M., Sani, E., Webster, R., Wolf, C., Rojas, A. F., Marziani, P., Kotilainen, J., and Congiu, E.: 2023, "A redshifted excess in the broad emission lines after the flare of the γ-ray narrow-line Seyfert 1 PKS 2004−447",A&A,672,L14
2. Wang, J., Zheng, W. K., Xu, D. W., Brink, T. G., Filippenko, A. V., Gao, C., Sun, S. S., and Wei, J. Y.: 2022, "B3 0749+460A: A New Repeat "Changing-look" Active Galactic Nucleus Associated with X-Ray Spectral Slope Variations",RAA,22,015011
3. Marinković, Bratislav P., Jevremović, Darko, Srećković, Vladimir A., Vujčić, Veljko, Ignjatović, Ljubinko M., Dimitrijević, Milan S., and Mason, Nigel J.: 2017, "BEAMDB and MolD – databases for atomic and molecular collisional and radiative processes: Belgrade nodes of VAMDC",EPJD,71,158
4. Abolmasov, P.: 2017, "Apparent quasar disc sizes in the "bird's nest" paradigm",A&A,600,A79
5. Jonić, S., Kovačević-Dojčinović, J., Ilić, D., and Popović, L. Č.: 2016, "Virilization of the Broad Line Region in Active Galactic Nuclei—connection between shifts and widths of broad emission lines",Ap&SS,361,101
6. Simić, Saša and Popović, Luka Č.: 2016, "Line shifts and sub-pc super-massive binary black holes",Ap&SS,361,59
7. Marin, F.: 2014, "A compendium of AGN inclinations with corresponding UV/optical continuum polarization measurements",MNRAS,441,551
8. Flohic, Hélène M. L. G., Eracleous, Michael, and Bogdanović, Tamara: 2012, "Effects of an Accretion Disk Wind on the Profile of the Balmer Emission Lines from Active Galactic Nuclei",ApJ,753,133
9. Popović, Luka Č.: 2012, "Super-massive binary black holes and emission lines in active galactic nuclei",NewAR,56,74
10. Popović, L. Č., Jovanović, P., Stalevski, M., Anton, S., Andrei, A. H., Kovačević, J., and Baes, M.: 2012, "Photocentric variability of quasars caused by variations in their inner structure: consequences for Gaia measurements",A&A,538,A107
11. Marziani, P., Sulentic, J. W., Negrete, C. A., Dultzin, D., Zamfir, S., and Bachev, R.: 2010, "Broad-line region physical conditions along the quasar eigenvector 1 sequence",MNRAS,409,1033
12. P. Abolmasov, 2017, Apparent quasar disc sizes in the “bird’s nest” paradigm, A&A, DOI: 10.1051/0004-6361/201628842
13. Francoise Combes,2022, Active Galactic Nuclei, Wiley ISTE ltd, Print ISBN:9781789450873 |Online ISBN:9781394163724 |DOI:10.1002/9781394163724, CHAPTER 1, Suzy COLLIN-ZAHN, Active Galactic Nuclei: Competition Between Accretion and Ejection (Pages: 1-63)
14. Arbutina, B., 2010, Editorial: Citation of the Serbian Astronomical Journal in the Period 2007-2009, Serbian Astronomical Journal, vol. 180, pp. 113-117
15. Savic, Dj., 2019, Measuring Black Hole Masses in Active Galactic Nuclei Using the Polarization of Broad Emission Lines, Universite de Liege (Belgium) ProQuest Dissertations & Theses, 2019. 31350943.

Dultzin, Deborah, Marziani, Paola, de Diego, J. A., Negrete, C. A., Del Olmo, Ascensión, Martínez-Aldama, Mary L., D'Onofrio, Mauro, Bon, Edi, Bon, Natasa, and Stirpe, Giovanna M.: 2020, "Extreme quasars as distance indicators in cosmology",FrASS,6,80 **(27,20)**

ukpno citata: 27
bez autocitata: 20

1. Panda, Swayamtrupta: 2024, "Unveiling the quasar main sequence: illuminating the complexity of active galactic nuclei and their evolution",FrASS,11,1479874
2. D'Onofrio, Mauro, Marziani, Paola, Chiosi, Cesare, and Negrete, Castalia Alenka: 2024, "The Correlation Luminosity-Velocity Dispersion of Galaxies and Active Galactic Nuclei",Univ,10,254
3. Sandoval-Orozco, Rodrigo, Escamilla-Rivera, Celia, Briffa, Rebecca, and Levi Said, Jackson: 2024, "f(T) cosmology in the regime of quasar observations",PDU,43,101407
4. Pandey, Ashwani, Martínez-Aldama, Mary Loli, Czerny, Bożena, Panda, Swayamtrupta, and Zajaček, Michal: 2024, "New theoretical Fe II templates for bright quasars",arXiv,arXiv:2401.18052
5. Dainotti, Maria Giovanna, Bargiacchi, Giada, Lenart, Aleksander Łukasz, and Capozziello, Salvatore: 2024, "The Scavenger Hunt for Quasar Samples to Be Used as Cosmological Tools",Galax,12,4
6. Marziani, Paola, D'Onofrio, Mauro, Radovich, Mario, Moretti, Alessia, and Poggianti, Bianca M.: 2023, "Seyfert-1 galaxies in WINGS and Omega-WINGS",AdSpR,71,5493
7. Huang, Long, Wang, Hui, Gao, Zhifu, Zeng, Xiangyun, and Chang, Zhangyong: 2023, "A measure of cosmological distance using the C IV Baldwin effect in quasars",A&A,674,A163
8. Panda, Swayamtrupta and Marziani, Paola: 2023, "High Eddington quasars as discovery tools: current state and challenges",FrASS,10,1130103
9. Gupta, Rajendra P.: 2023, "Constraining Coupling Constants' Variation with Supernovae, Quasars, and GRBs",Symm,15,259
10. Garnica, K., Negrete, C. A., Marziani, P., Dultzin, D., Śniegowska, M., and Panda, S.: 2022, "High metal content of highly accreting quasars: Analysis of an extended sample",A&A,667,A105
11. Naddaf, Mohammad-Hassan, Czerny, Bożena, and Zajaček, Michal: 2022, "The Wind Dynamics of Super-Eddington Sources in FRADO",Dynam,2,295
12. Gupta, Rajendra P.: 2022, "Constraining variability of coupling constants with bright and extreme quasars",MNRAS,513,5559
13. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
14. Czerny, B., Martínez-Aldama, M. L., Wojtkowska, G., Zajaček, M., Marziani, P., Dultzin, D., Naddaf, M. H., Panda, S., Prince, R., Przyluski, R., Ralowski, M., and Śniegowska, M.: 2021, "Dark Energy Constraintsfrom Quasar Observations",AcPPA,139,389
15. Marziani, Paola, del Olmo, Ascension, Perea, Jaime, D'Onofrio, Mauro, and Panda, Swayamtrupta: 2020, "Broad UV Emission Lines in Type-1 Active Galactic Nuclei: A Note on Spectral Diagnostics and the Excitation Mechanism",Atoms,8,94
16. D'Onofrio M., Marziani P., Chiosi C., 2021, Past, present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei, Frontiers in Astronomy and Space Sciences, 8, 157. doi:10.3389/fspas.2021.694554
17. Garnica K., Negrete C.~A., Marziani P., Dultzin D., Sniegowska M., Panda S., 2022, High metal content of highly accreting quasars: Analysis of an extended sample, A&A, 667, A105. Doi:10.1051/0004-6361/202142837
18. Lin J.~Y.-Y., Pandya S., Pratap D., Liu X., Carrasco Kind M., Kindratenko V., 2023, AGNet: weighing black holes with deep learning, MNRAS, 518, 4921. doi:10.1093/mnras/stac3339
19. Herle A., Channegowda J., Prabhu D., 2020, Quasar Detection using Linear Support Vector Machine with Learning From Mistakes Methodology, arXiv, arXiv:2010.00401. doi:10.48550/arXiv.2010.00401
20. Solomon, Rance Matthew, 2023, A Dissertation in the Late Universe, Recombination, and the Swampland Conjectures, State University of New York at Buffalo, ProQuest Dissertations & Theses, 29398245.

Bon, Nataša, Bon, Edi, and Marziani, Paola: 2018, "AGN Broad Line Region variability in the context of Eigenvector 1: case of NGC 5548",FrASS,5,3 **(17,11)**

ukpno citata: 17
bez autocitata: 11

1. Feng, Hai-Cheng, Li, Sha-Sha, Bai, J. M., Liu, H. T., Lu, Kai-Xing, Pang, Yu-Xuan, Sun, Mouyuan, Wang, Jian-Guo, Xu, Yerong, Zhang, Yang-Wei, and Zhou, Shuying: 2024, "Reverberation Mapping of Two Variable Active Galactic Nuclei: Probing the Distinct Characteristics of the Inner and Outer Broad-line Regions",arXiv,arXiv:2412.02204
2. Panda, Swayamtrupta and Śniegowska, Marzena: 2024, "Changing-look Active Galactic Nuclei. I. Tracking the Transition on the Main Sequence of Quasars",ApJS,272,13
3. Pandey, Ashwani, Czerny, Bożena, Panda, Swayamtrupta, Prince, Raj, Jaiswal, Vikram Kumar, Martinez-Aldama, Mary Loli, Zajaček, Michal, and Śniegowska, Marzena: 2023, "Broad-line region in active galactic nuclei: Dusty or dustless?",A&A,680,A102
4. Harding, Katie J., Turk-Kubo, Kendra A., Mak, Esther Wing Kwan, Weber, Peter K., Mayali, Xavier, and Zehr, Jonathan P.: 2022, "Cell-specific measurements show nitrogen fixation by particle-attached putative non-cyanobacterial diazotrophs in the North Pacific Subtropical Gyre",NatCo,13,6979
5. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
6. Dimitrijević, Milan S., Srećković, Vladimir A., Ignjatović, Ljubinko M., and Marinković, Bratislav P.: 2021, "The role of some collisional processes in AGNs: Rate coefficients needed for modeling",NewA,84,101529
7. Wolf, Julien, Salvato, Mara, Coffey, Damien, Merloni, Andrea, Buchner, Johannes, Arcodia, Riccardo, Baron, Dalya, Carrera, Francisco J., Comparat, Johan, Schneider, Donald P., and Nandra, Kirpal: 2020, "Exploring the diversity of Type 1 active galactic nuclei identified in SDSS-IV/SPIDERS",MNRAS,492,3580
8. Martínez-Aldama, Mary Loli, Czerny, Bożena, Kawka, Damian, Karas, Vladimir, Panda, Swayamtrupta, Zajaček, Michal, and Życki, Piotr T.: 2019, "Can Reverberation-measured Quasars Be Used for Cosmology?",ApJ,883,170
9. Dimitrijevic, M. S., Sreckovic, V. A., Ignjatovic, Lj. M., and Marinkovic, B. P.: 2018, "The role of some collisional processes in AGNs: rate coefficients needed for modeling",arXiv,arXiv:1812.09488
10. Kurvers, R. H. J. M., Drägestein, J., Hölker, F., Jechow, A., Krause, J., and Bierbach, D.: 2018, "Artificial Light at Night Affects Emergence from a Refuge and Space Use in Guppies",NatSR,8,14131
11. Netzer, Hagai: 2018, "Meeting summary: A 2017 view of Active Galactic Nuclei",FrASS,5,10

Bon, Nataša, Bon, Edi, Marziani, Paola, and Jovanović, Predrag: 2015, "Gravitational redshift of emission lines in the AGN spectra",Ap&SS,360,7 **(17,11)**

ukpno citata: 17
bez autocitata: 11

1. Naddaf, Mohammad Hassan: 2024, "The effect of outflow launching radial efficiency of accretion disk on the shape of emission-line profiles",arXiv,arXiv:2412.18772
2. D'Onofrio, Mauro, Marziani, Paola, Chiosi, Cesare, and Negrete, Castalia Alenka: 2024, "The Correlation Luminosity-Velocity Dispersion of Galaxies and Active Galactic Nuclei",Univ,10,254
3. Padilla, N., Carneiro, S., Chaves-Montero, J., Donzelli, C. J., Pigozzo, C., Colazo, P., and Alcaniz, J. S.: 2024, "Active galactic nuclei and gravitational redshifts",A&A,683,A120
4. Mengistue, Shimeles Terefe, Del Olmo, Ascensión, Marziani, Paola, Pović, Mirjana, Martínez-Carballo, María Angeles, Perea, Jaime, and Márquez, Isabel: 2023, "Optical and near-UV spectroscopic properties of low-redshift jetted quasars in the main sequence context",MNRAS,525,4474
5. Marziani, Paola: 2023, "Accretion/Ejection Phenomena and Emission-Line Profile (A)symmetries in Type-1 Active Galactic Nuclei",Symm,15,1859
6. Rakić, N.: 2022, "Kinematics of the H α and H β broad-line region in an SDSS sample of type-1 AGNs",MNRAS,516,1624
7. Marziani, Paola, Deconto-Machado, Alice, and Del Olmo, Ascension: 2022, "Isolating an Outflow Component in Single-Epoch Spectra of Quasars",Galax,10,54
8. Jiang, Bo-Wei, Marziani, Paola, Savić, Đorđe, Shablovinskaya, Elena, Popović, Luka Č., Afanasiev, Victor L., Czerny, Bożena, Wang, Jian-Min, del Olmo, Ascensión, D'Onofrio, Mauro, Śniegowska, Marzena, Mazzei,

Paola, and Panda, Swayamtrupta: 2021, "Linear spectropolarimetric analysis of fairall 9 with VLT/FORS2",MNRAS,508,79
9. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
10. Kovačević-Dojčinović, Jelena, Marčeta-Mandić, Sladjana, and Popović, Luka Č.: 2017, "Black Hole Mass Estimation in the Type 1 AGN: H beta vs. Mg II lines and the role of Balmer continuum",FrASS,4,7
11. Sulentic, J. W., Marziani, P., Del Olmo, A., and Zamfir, S.: 2016, "Balmer line shifts in quasars",Ap&SS,361,55

Bon, N., Marziani, P., Bon, E., Negrete, C. A., Dultzin, D., del Olmo, A., D'Onofrio, M., and Martínez-Aldama, M. L.: 2020, "Selection of highly-accreting quasars. Spectral properties of Fe IIopt emitters not belonging to extreme Population A",A&A,635,A151 **(16,10)**

ukpno citata: 16
bez autocitata: 10

1. Ibarra-Medel, H., Negrete, C. A., Lacerna, I., Hernández-Toledo, H. M., Cortes-Suárez, E., and Sánchez, S. F.: 2025, "An iterative method to deblend AGN-Host contributions for Integral Field spectroscopic observations",MNRAS,536,752
2. Dainotti, Maria Giovanna, Bargiacchi, Giada, Lenart, Aleksander Łukasz, and Capozziello, Salvatore: 2024, "The Scavenger Hunt for Quasar Samples to Be Used as Cosmological Tools",Galax,12,4
3. Mengistue, Shimeles Terefe, Del Olmo, Ascensión, Marziani, Paola, Pović, Mirjana, Martínez-Carballo, María Angeles, Perea, Jaime, and Márquez, Isabel: 2023, "Optical and near-UV spectroscopic properties of low-redshift jetted quasars in the main sequence context",MNRAS,525,4474
4. Marziani, Paola: 2023, "Accretion/Ejection Phenomena and Emission-Line Profile (A)symmetries in Type-1 Active Galactic Nuclei",Symm,15,1859
5. Ma, Yan-Song, Li, Shao-Jun, Gu, Chen-Sheng, Jiang, Jian-Xia, Hou, Kai-Li, Qin, Shu-Hao, and Bian, Wei-Hao: 2023, "The variability of the broad-line Balmer decrement for quasars from the Sloan Digital Sky Survey reverberation mapping",MNRAS,522,5680
6. Buendia-Rios, T. M., Negrete, C. A., Marziani, P., and Dultzin, D.: 2023, "Statistical analysis of Al III and C III] emission lines as virial black hole mass estimators in quasars",A&A,669,A135
7. Marziani, Paola, Deconto-Machado, Alice, and Del Olmo, Ascension: 2022, "Isolating an Outflow Component in Single-Epoch Spectra of Quasars",Galax,10,54
8. D'Onofrio, Mauro, Marziani, Paola, and Chiosi, Cesare: 2021, "Past, Present and Future of the Scaling Relations of Galaxies and Active Galactic Nuclei",FrASS,8,157
9. Shin, Jaejin, Woo, Jong-Hak, Nagao, Tohru, Kim, Minjin, and Bahk, Hyeonguk: 2021, "Strong Correlation between Fe II/Mg II Ratio and Eddington Ratio of Type 1 Active Galactic Nuclei",ApJ,917,107
10. Mediavilla, E. and Jiménez-Vicente, J.: 2021, "Testing Einstein's Equivalence Principle and Its Cosmological Evolution from Quasar Gravitational Redshifts",ApJ,914,112

Jevremović, D., Dimitrijević, M. S., Popović, L. Č., Dačić, M., Protić Benišek, V., Bon, E., Gavrilović, N., Kovačević, J., Benišek, V., Kovačević, A., Ilić, D., Sahal-Bréchot, S., Tsvetkova, K., Simić, Z., and Malović, M.: The project of Serbian Virtual Observatory and data for stellar atmosphere modeling, 2009, NewAR, 53, 222

ukupno 26

(без аутоцитата 20)

1. Marinković, Bratislav, Srećković, Vladimir, Vujčić, Veljko, Ivanović, Stefan, Uskoković, Nebojša, Nešić, Milutin, Ignjatović, Ljubinko, Jevremović, Darko, Dimitrijević, Milan, and Mason, Nigel: (2019), "BEAMDB and MOLD—Databases at the Serbian Virtual Observatory for Collisional and Radiative Processes",Atoms,7,11

2. Vujčič, V., Jevremović, D., Mihajlov, A. A., Ignjatović, Lj. M., Srećković, V. A., Dimitrijević, M. S., and Malović, M.: MOL-D: A Collisional Database and Web Service within the Virtual Atomic and Molecular Data Center, 2015, JApA, 36, 693
3. Majlinger, Zlatko, Simić, Zoran, and Dimitrijević, Milan S.: On the Stark Broadening of Lu III Spectral Lines, 2015, JApA, 36, 671
4. Kupka, F., Dubernet, M.-L., and VAMDC Collaboration: Vamdc as a Resource for Atomic and Molecular Data and the New Release of Vald, 2011, BaltA, 20, 503
5. Dimitrijević, Milan S., Kovačević, Andjelka, Simić, Zoran, and Sahal-Bréchot, Sylvie: Stark Broadening and White Dwarfs, 2011, BaltA, 20, 495
6. Dimitrijević, Milan S., Sahal-Bréchot, Sylvie, Kovačević, Andjelka, Jevremović, Darko, and Popović, Luka Č.: European Virtual Atomic Data Centre - VAMDC, 2010, JPhCS, 257, 012032
7. Konjević, N., Ivković, M., and Jovićević, S.: Spectroscopic diagnostics of laser-induced plasmas, 2010, AcSpe, 65, 593
8. Marinković, Bratislav P.; Jevremović, Darko; Srećković, Vladimir A.; Vujčić, Veljko; Ignjatović, Ljubinko M.; Dimitrijević, Milan S.; Mason, Nigel J. "BEAMDB and MolD–databases for atomic and molecular collisional and radiative processes: Belgrade nodes of VAMDC", 2017, European Physical Journal D, 71, 158
9. Zlatko Majlinger, Zoran Simić, Milan S. Dimitrijević, "Stark broadening of Zr IV spectral lines in the atmospheres of chemically peculiar stars", 2017, 470, 1911
10. M. L. Dubernet, V. Boudon, J. L. Culhane, M.S. Dimitrijevic, A.Z.Fazliev, C. Joblin, F. Kupka, G.Leto, P.Le Sidaner, P.A. Loboda, H.E. Mason, N.J. Mason, C.Mendoza, G.Mulas, T.J. Millar, L.A. Nuñez, V.I. Perevalov, N. Piskunov,..., C.J. Zeippenw, "Virtual atomic and molecular data centre", Journal of Quantitative Spectroscopy & Radiative Transfer, v. 111, iss. 15, p. 2151-2159.
11. Milan S. Dimitrijevic, Sylvie Sahal-Brechot, Andjelka Kovacevic, Darko Jevremovic, Luka C. Popovic, "New challenges of Astroinformatics - STARK-B database and Serbian virtual observatory - SerVO, and relations to European virtual atomic data center - VAMDC" , 2011, Proceeding CompSysTech '11 Proceedings of the 12th International Conference on Computer Systems and Technologies Pages 23-31
12. Vladimir A. Srećković, Darko Jevremović, Veljko Vujčić, Ljubinko M. Ignjatović "Mol-D a Database and a Web Service within the Serbian Virtual Observatory and the Virtual Atomic and Molecular Data Centre", 2017, Astroinformatics, 325, 393
13. Jevremovic, D. "Astroinformatics in Serbia", 2016, Proceedings of the IX Bulgarian-Serbian Astronomical Conference: Astroinformatics (IX BSACA) Sofia, Bulgaria, July 2-4, 2014, Editors:M.K.Tsvetkov,M.S.Dimitrijevic, O. Kounchev, D. Jevremovic, K.Tsvetkova Publ. Astron. Soc. ”Rudjer Boskovic” No 15, 2015, 7-12
14. Darko Jevremović, Milan S. Dimitrijević, Luka Č. Popović, Andjelka Kovačević, Veljko Vujičić, Vojislava Protić Benišek, Vladimir Benišek, Sylvie Sahal-Bréchot, Katya Tsvetkova, Jovan Aleksić, Siniša Nešković, Zoran Simić, Miodrag Malović "Serbian virtual observatory", 2012, Proceeding CompSysTech '12 Proceedings of the 13th International Conference on Computer Systems and Technologies, Pages 399-406
15. Srećković, Vladimir A., Jevremović, Darko, Vujčić, Veljko, Ignjatović, Ljubinko M., Milovanović, Nenad, Erkapić, Sanja, and Dimitrijević, Milan S.: (2017), "Mol-D a Database and a Web Service within the Serbian Virtual Observatory and the Virtual Atomic and Molecular Data Centre",IAUS, 325, 393
16. Dubernet, Marie-Lise, Vincent Boudon, J. L. Culhane, M. S. Dimitrijevic, A. Z. Fazliev, Christine Joblin, F. Kupka et al. "Virtual atomic and molecular data centre." Journal of Quantitative Spectroscopy and Radiative Transfer 111, no. 15 (2010): 2151-2159.
17. Majlinger, Z., Dimitrijević, M. S., & Srećković, V. A. (2020). Stark broadening of Co II spectral lines in hot stars and white dwarf spectra. Monthly Notices of the Royal Astronomical Society, 496(4), 5584-5590.
18. Dimitrijević, Milan S., and Magdalena Christova. "Stark widths of Lu II spectral lines." The European Physical Journal D 75, no. 6 (2021): 172.
19. Zwölf, Carlo Maria, Marie-Lise Dubernet, Yaye-Awa Ba, Nicolas Moreau, and Vamdc Consortium. "Experience and feedbacks from the sustainability for the virtual atomic and molecular data centre E-infrastructure." In 2014 IST-Africa Conference Proceedings, pp. 1-9. IEEE, 2014.
20. Фазлиев, А. З. "Виртуальный центр атомных и молекулярных данных (VAMDC)." In Труды объединённой научной конференции" Интернет и современное общество", pp. 107-113. 2011.

Marziani, P., del Olmo, A., D'Onofrio, M., Dultzin, D., Negrete, C. A., Martinez-Aldama, M. L., Bon, E., Bon, N., and Stirpe, G. M.: 2018, "Narrow-line Seyfert 1s: what is wrong in a name?",Revisiting narrow-line Seyfert 1 galaxies and their place in the Universe (NLS1-2018). 9-13 April 2018. Padova Botanical Garden, Italy.

укпно цитата: 15
без аутоцитата: 13

1. Laurenti, M., Tombesi, F., Vagnetti, F., Piconcelli, E., Guainazzi, M., Vignali, C., Paolillo, M., Middei, R., Bongiorno, A., and Zappacosta, L.: 2024, "Investigating the nuclear properties of highly accreting active galactic nuclei with XMM-Newton",A&A,689,A337
2. Gianolli, V. E., Bianchi, S., Petrucci, P. -O., Brusa, M., Chartas, G., Lanzuisi, G., Matzeu, G. A., Parra, M., Ursini, F., Behar, E., Bischetti, M., Comastri, A., Costantini, E., Cresci, G., Dadina, M., De Marco, B., De Rosa, A., Fiore, F., Gaspari, M., Gilli, R., Giustini, M., Guainazzi, M., King, A. R., Kraemer, S., Kriss, G., Krongold, Y., La Franca, F., Longinotti, A. L., Luminari, A., Maiolino, R., Marconi, A., Mathur, S., Matt, G., Mehdipour, M., Merloni, A., Middei, R., Miniutti, G., Nardini, E., Panessa, F., Perna, M., Piconcelli, E., Ponti, G., Ricci, F., Serafinelli, R., Tombesi, F., Vignali, C., and Zappacosta, L.: 2024, "Supermassive Black Hole Winds in X-rays: SUBWAYS. III. A population study on ultra-fast outflows",A&A,687,A235
3. D'Onofrio, Mauro, Marziani, Paola, Chiosi, Cesare, and Negrete, Castalia Alenka: 2024, "The Correlation Luminosity-Velocity Dispersion of Galaxies and Active Galactic Nuclei",Univ,10,254
4. Panda, Swayamtrupta and Marziani, Paola: 2023, "High Eddington quasars as discovery tools: current state and challenges",FrASS,10,1130103
5. Wolf, J., Nandra, K., Salvato, M., Buchner, J., Onoue, M., Liu, T., Arcodia, R., Merloni, A., Ciroi, S., Di Mille, F., Burwitz, V., Brusa, M., Ishimoto, R., Kashikawa, N., Matsuoka, Y., Urrutia, T., and Waddell, S. G. H.: 2023, "X-ray emission from a rapidly accreting narrow-line Seyfert 1 galaxy at z = 6.56",A&A,669,A127
6. Rakić, N.: 2022, "Kinematics of the H α and H β broad-line region in an SDSS sample of type-1 AGNs",MNRAS,516,1624
7. Järvelä, E., Dahale, R., Crepaldi, L., Berton, M., Congiu, E., and Antonucci, R.: 2022, "Unravelling the origin of extended radio emission in narrow-line Seyfert 1 galaxies with the JVLA",A&A,658,A12
8. Dias dos Santos, Denimara, Rodrguez-Ardila, Alberto, and Marinello, Murilo: 2022, "Properties of the continuum and broad line emission gas in active galactic nuclei with moderate to strong FeII emission",AN,343,e210098
9. Laurenti, M., Piconcelli, E., Zappacosta, L., Tombesi, F., Vignali, C., Bianchi, S., Marziani, P., Vagnetti, F., Bongiorno, A., Bischetti, M., del Olmo, A., Lanzuisi, G., Luminari, A., Middei, R., Perri, M., Ricci, C., and Vietri, G.: 2022, "X-ray spectroscopic survey of highly accreting AGN",A&A,657,A57
10. Berton, M., Peluso, G., Marziani, P., Komossa, S., Foschini, L., Ciroi, S., Chen, S., Congiu, E., Gallo, L. C., Björklund, I., Crepaldi, L., Di Mille, F., Järvelä, E., Kotilainen, J., Kreikenbohm, A., Morrell, N., Romano, P., Sani, E., Terreran, G., Tornikoski, M., Vercellone, S., and Vietri, A.: 2021, "Hunting for the nature of the enigmatic narrow-line Seyfert 1 galaxy PKS 2004-447",A&A,654,A125
11. Berton, Marco and Järvelä, Emilia: 2021, "Jet-Induced Feedback in the [O III] Lines of Early Evolution Stage Active Galactic Nuclei",Univ,7,188
12. Berton, M., Braito, V., Mathur, S., Foschini, L., Piconcelli, E., Chen, S., and Pogge, R. W.: 2019, "Broadband X-ray observations of four gamma-ray narrow-line Seyfert 1 galaxies",A&A,632,A120
13. Oio, Gabriel A., Vega, Luis R., Schmidt, Eduardo O., and Ferreiro, Diego: 2019, "Characterisation of the continuum and kinematical properties of nearby NLS1",A&A,629,A50

Marziani, Paola, Berton, Marco, Panda, Swayamtrupta, and Bon, Edi: 2021, "Optical Singly-Ionized Iron Emission in Radio-Quiet and Relativistically Jetted Active Galactic Nuclei",Univ,7,484

укпно цитата: 11
без аутоцитата: 11

1. Panda, Swayamtrupta: 2024, "Unveiling the quasar main sequence: illuminating the complexity of active galactic nuclei and their evolution",FrASS,11,1479874
2. Floris, A., Marziani, P., Panda, S., Sniegowska, M., D'Onofrio, M., Deconto-Machado, A., del Olmo, A., and Czerny, B.: 2024, "Chemical abundances along the quasar main sequence",A&A,689,A321
3. Mengistue, Shimeles Terefe, Marziani, Paola, del Olmo, Ascensión, Pović, Mirjana, Perea, Jaime, and Deconto Machado, Alice: 2024, "Quasar 3C 47: Extreme Population B jetted source with double-peaked profiles",A&A,685,A116
4. Dias dos Santos, Denimara, Panda, Swayamtrupta, Rodríguez-Ardila, Alberto, and Marinello, Murilo: 2024, "Joint Analysis of the Iron Emission in the Optical and Near-Infrared Spectrum of I Zw 1",Physi,6,177
5. Pandey, Ashwani, Martínez-Aldama, Mary Loli, Czerny, Bożena, Panda, Swayamtrupta, and Zajaček, Michal: 2024, "New theoretical Fe II templates for bright quasars",arXiv,arXiv:2401.18052
6. Pandey, Ashwani, Czerny, Bożena, Panda, Swayamtrupta, Prince, Raj, Jaiswal, Vikram Kumar, Martinez-Aldama, Mary Loli, Zajaček, Michal, and Śniegowska, Marzena: 2023, "Broad-line region in active galactic nuclei: Dusty or dustless?",A&A,680,A102
7. Panda, Swayamtrupta, Marziani, Paola, Czerny, Bożena, Rodríguez-Ardila, Alberto, and Pozo Nuñez, Francisco: 2023, "Spectral Variability Studies in Active Galactic Nuclei: Exploring Continuum and Emission Line Regions in the Age of LSST and JWST",Univ,9,492
8. Mengistue, Shimeles Terefe, Del Olmo, Ascensión, Marziani, Paola, Pović, Mirjana, Martínez-Carballo, María Angeles, Perea, Jaime, and Márquez, Isabel: 2023, "Optical and near-UV spectroscopic properties of low-redshift jetted quasars in the main sequence context",MNRAS,525,4474
9. Popović, Luka Č., Kovačević-Dojčinović, Jelena, Dojčinović, Ivan, and Lakićević, Maša: 2023, "Influence of the optical Fe II quasi-continuum on measuring the spectral parameters of active galactic nuclei",A&A,679,A34
10. Marziani, Paola, Panda, Swayamtrupta, Deconto Machado, Alice, and Del Olmo, Ascension: 2023, "Metal Content in Relativistically Jetted and Radio-Quiet Quasars in the Main Sequence Context",Galax,11,52
11. Panda, Swayamtrupta: 2022, "Parameterizing the AGN Radius–Luminosity Relation from the Eigenvector 1 Viewpoint",FrASS,9,850409

Marziani, Paola, Olmo, AscensiÃ³n del, Negrete, C. Alenka, Dultzin, Deborah, Piconcelli, Enrico, Vietri, Giustina, Martinez-Aldama, Mary Loli, D'Onofrio, Mauro, Bon, Edi, Bon, Natasa, Deconto Machado, Alice, Stirpe, Giovanna M., and Buendia Rios, Tania Mayte: 2022, "The Intermediate-ionization Lines as Virial Broadening Estimators for Population A Quasars",ApJS,261,30

укпно цитата: 10
без аутоцитата: 10

1. Ighina, L., Caccianiga, A., Moretti, A., Broderick, J. W., Leung, J. K., LÃ³pez-SÃ¡nchez, A. R., Rigamonti, F., Seymour, N., An, T., Belladitta, S., Bisogni, S., Della Ceca, R., Drouart, G., Gargiulo, A., and Liu, Y.: 2024, "Multi-wavelength properties of three new radio-powerful z âˆ¼ 5.6 quasi-stellar objects discovered from RACS",A&A,692,A241
2. Deconto-Machado, A., del Olmo, A., and Marziani, P.: 2024, "Exploring the links between quasar winds and radio emission along the main sequence at high redshift",A&A,691,A15
3. D'Onofrio, Mauro, Marziani, Paola, Chiosi, Cesare, and Negrete, Castalia Alenka: 2024, "The Correlation Luminosity-Velocity Dispersion of Galaxies and Active Galactic Nuclei",Univ,10,254
4. Dias dos Santos, Denimara, Panda, Swayamtrupta, Rodriguez-Ardila, Alberto, and Marinello, Murilo: 2024, "Joint Analysis of the Iron Emission in the Optical and Near-Infrared Spectrum of I Zw 1",Physi,6,177
5. Pandey, Ashwani, MartÃnez-Aldama, Mary Loli, Czerny, BoÅ¼ena, Panda, Swayamtrupta, and Zajacek, Michal: 2024, "New theoretical Fe II templates for bright quasars",arXiv,arXiv:2401.18052
6. Panda, Swayamtrupta and Marziani, Paola: 2023, "High Eddington quasars as discovery tools: current state and challenges",FrASS,10,1130103

7. Marziani, Paola, Panda, Swayamtrupta, Deconto Machado, Alice, and Del Olmo, Ascension: 2023, "Metal Content in Relativistically Jetted and Radio-Quiet Quasars in the Main Sequence Context",Galax,11,52
8. Buendia-Rios, T. M., Negrete, C. A., Marziani, P., and Dultzin, D.: 2023, "Statistical analysis of Al III and C III] emission lines as virial black hole mass estimators in quasars",A&A,669,A135
9. Deconto-Machado, A., del Olmo Orozco, A., Marziani, P., Perea, J., and Stirpe, G. M.: 2023, "High-redshift quasars along the main sequence",A&A,669,A83
10. Garnica, K., Negrete, C. A., Marziani, P., Dultzin, D., Åšniegowska, M., and Panda, S.: 2022, "High metal content of highly accreting quasars: Analysis of an extended sample",A&A,667,A105

Smailagić, M. and Bon, E.: 2015, "Line Shapes Emitted from Spiral Structures around Symmetric Orbits of Supermassive Binary Black Holes",JapA,36,513 (5, 3)

укпно цитата: 5
без аутоцитата: 3

1. Simić, Saša., Popović, Luka Č., Kovačević, Andjelka, and Ilić, Dragana: 2022, "The broad emission line asymmetry in a low mass ratio of supermassive binary black holes on elliptical orbits",AN,343,e210073
2. Savić, D., Marin, F., and Popović, L. Č.: 2019, "Predicting the broad-lines polarization emitted by supermassive binary black holes",A&A,623,A56
3. Popović, L. Č., Britzen, S., Chavushyan, V. H., Burenkov, A. N., Sergeev, S., La Mura, G., Valdés, J. R., and Stalevski, M.: 2016, "Evidence for Periodicity in 43 year-long Monitoring of NGC 5548",ApJS,225,29

Bon, E.: The Disk Emission in Single Peaked Lines for 12 AGNs, 2008, Serbian Astronomical Journal, 177, 9

(без аутоцитата 4)
ukupno 12

1. Gaskell, C. Martin: What broad emission lines tell us about how active galactic nuclei work, 2009, NewAR, 53, 140
2. Arbutina, B., 2010, Editorial: Citation of the Serbian Astronomical Journal in the Period 2007-2009, Serbian Astronomical Journal, vol. 180, pp. 113-117
3. Savic, Dj., 2019, Measuring Black Hole Masses in Active Galactic Nuclei Using the Polarization of Broad Emission Lines, Universite de Liege (Belgium) ProQuest Dissertations & Theses, 2019. 31350943.
4. Zajaček, Michal, Božena Czerny, Mary Loli Martínez-Aldama, and Vladimir Karas. "Reverberation mapping of distant quasars: Time lag determination using different methods." Astronomische Nachrichten 340, no. 7 (2019): 577-585.

Popovic, L. C., Bon, E., and Gavrilovic, N.: The Broad Emission Lines in AGN: Hidden Disk Emission, 2008, RMxAC, 32, 99

без аутоцитата 5
ukupno 6

1. Jovanović, Predrag; Popović, Luka Č., X-ray Emission From Accretion Disks of AGN: Signatures of Supermassive , 2009, arXiv0903.0978J
2. Zhu, Ling, Zhang, Shuang Nan, and Tang, Sumin: Evidence for an Intermediate Line Region in Active Galactic Nuclei's Inner Torus Region and its Evolution from Narrow to Broad Line Seyfert I Galaxies,2009, ApJ, 700, 1173
3. La Mura, G., Di Mille, F., Ciroi, S., Popović, L. Č., and Rafanelli, P.: Balmer Emission Line Profiles and Complex Properties of Broad-Line Regions in Active Galactic Nuclei, 2009, ApJ, 693, 1437
4. La Mura, Giovanni (2009) Physics of the Broad Emission Line Regions in Active Galactic Nuclei and the Spectral Properties of the Balmer Series. [Ph.D. thesis]
5. Terefe Mengistue, S. (2024). Dichotomy of Radio-Loud and Radio-Quiet Quasars in the Four Dimensional Eigenvector One (4DE1) Parameter Space.

Dimitrijević, M. S., Popović, L. Č., Bon, E., Bajčeta, V., Jovanović, P., and Milovanović, N.: Database BelData: present state and plans for future development, 2003, POBeo, 75, 129

укупно 13
(без аутоцитата **7)**

1. Dimitrijević, Milan S., Sahal-Bréchot, Sylvie, Kovačević, Andjelka, Jevremović, Darko, and Popović, Luka Č.: European Virtual Atomic Data Centre - VAMDC, 2010, JPhCS, 257, 012032
2. Dimitrijevic, M.~S. ,Sahal-Brechot, S., Kovacevic, A. and Jevremovic, D. and Popovic, L.~C. and VAMDC Consortium and Dubernet, M.-L., 2012, Publications of the Astronomical Society ``Rudjer Boskovic", 11, 13
3. Dimitrijević, Milan S.: Astronomical spectra and collisions with charged particles, 2010, MSAIS, 15, 32
4. Dimitrijevic, M.~S., Sahal-Brechot, S., Kovacevic, A., Jevremovic, D., & Popovic, L.~C.\ 2010, Journal of Physics Conference Series, 257, 012032
5. Dimitrijevic, M.~S.\ 2010, American Institute of Physics Conference Series, 1203, 10
6. Ms Dimitrijević, S Sahal-Bréchot, "Stark-B Database For Stark Broadening For Astrophysical Plasma Analysis And Modelling" 2015, Proceedings of the IX Bulgarian-Serbian Astronomical Conference: Astroinformatics (IX BSACA) Sofia, Bulgaria, July 2-4, 2014, Publ. Astron. Soc. “Rudjer Bošković” No 15, 2015, 23-28
7. Jevremović, D., Dimitrijević, M. S., Popović, L. Č., Dačić, M., Benišek, V. P., Bon, E., ... & Malović, M. (2009). The project of Serbian Virtual Observatory and data for stellar atmosphere modeling. New Astronomy Reviews, 53(7-10), 222-226.

Bon, E. Marziani. P., and Bon. N.,2016, Periodic optical variability of AGN, New Frontiers in Black Hole Astrophysics, Ljubljana, Slovenia 12th-16th September 2016, Proceedings of the International Astronomical Union, IAU Symposium, 2017, IAUS 324, pp. 164 (4)

(без аутоцитата 4)
ukupno 8

1. Dorn-Wallenstein, T., Levesque, E.~M., \& Ruan, J.~J.,(2017), ApJ, 850, 86
2. Garcia Lopez, Alan Andres (2017) *Analysis of the Balmer Emission along the Quasar Main Sequence.*, *Università degli Studi di Padova, Thesis* http://tesi.cab.unipd.it/57037/
3. Kun, Emma, Biermann, Peter, Britzen, Silke, and Gergely, László: (2018), "On the High-Energy Neutrino Emission from Active Galactic Nuclei",Univ, 4, 24
4. Dorn-Wallenstein, Trevor, Levesque, Emily M., and Ruan, John J.: A Mote in Andromeda's Disk: a Misidentified Periodic AGN Behind M31, 2017, arXiv, arXiv:1704.08694

Popović, L. Č., Dimitrijević, M. S., Mediavilla, E., Danezis, E., Lyratzi, E., Bon, E., Ilić, D., Jovanović, P., Theodossiou, E., and Dačić, M.: Some Spectroscopic Methods for Astrophysical Plasma Research, 2004, AIPC, 740, 497

(без аутоцитата 1)
укупно 1

1. Lyratzi, Evaggelia, Danezis, Emmanouel, Popovic, Luka C., Dimitrijevic, Milan S., Nikolaidis, Dimitris, and Antoniou, Antonis: The Complex Structure of the Mg II λλ 2795.523, 2802.698 Å Regions of 64 Be Stars, 2007, PASJ, 59, 357

Popović, L. Č., Jovanović, P., Bon, E., and Dimitrijević, M. S.: Gravitational microlenses in active galactic nuclei, 2002, POBeo, 73, 49

(без аутоцитата 1)
укупно 3

1. Jovanović, Predrag: Influence of Gravitational Microlensing on X-Ray Radiation from Accretion Disks of Active Galaxies, 2006, PASP, 118, 656

Bon, N., Popović, L. Č., and Bon, E.: Efficiency tests for estimating the gas and stellar population parameters in Type 2 objects, 2014, AdSpR, 54, 1389

(без аутоцитата **2)**
укупно 8

1. Cardoso, Leandro S. M.; Gomes, Jean Michel; Papaderos, Polychronis "Impact of an AGN featureless continuum on estimation of stellar population properties", 2017, A&A, 604, 99
2. de Mellos, Maitê S. Z., Riffel, Rogemar A., Schimoia, Jaderson S., Rembold, Sandro B., Riffel, Rogério, Storchi-Bergmann, Thaisa, Wylezalek, Dominika, Ilha, Gabriele S., Albán, Marco, Dors, Oli L., Gatto, Lara, Krabbe, Angela C., Mallmann, Nicolas D., and Trevisan, Marina: 2024, "Determining star formation rates in AGN hosts from strong optical emission lines",MNRAS,535,123

Paola Marziani, Edi Bon, Nataša Bon, Ascension del Olmo and Jack Sulentic, *Optical variability patterns of RQ and RL quasars*, 2017, IAUS 324: New Frontiers in Black Hole Astrophysics, Ljubljana, Slovenia 12th-16th September 2016, Proceedings of the International Astronomical Union, IAU Symposium, IAUS 324, pp. 194

(без аутоцитата **1)**
ukupno **4**

1. Zwitter, Tomaž "Gaia space mission and quasars", 2017, FrASS, 4, 41

Popovic, L.C., Mediavilla, E., Bon, E., & Ilic, D., 2004, Emission Line Region in a sample of 12 active galactic nuclei, The Interplay Among Black Holes, Stars and ISM in Galactic Nuclei, IAUS 222, 355

(**без аутоцитата 3**)
укупно 3

1. Schimoia, Jáderson da Silva, 2015, PhD Thesis: “Perfis de duplo-pico : revelando a presença de discos de acreção na região de linhas largas de galáxias ativas” Institution Universidade Federal do Rio Grande do Sul. Instituto de Física. Programa de Pós-Graduação em Física.
2. Paul, B., Winkler, H., & Potter, S. (2022). The analysis of the iron-rich spectra of a sample of narrow-line Seyfert 1 galaxies. *Monthly Notices of the Royal Astronomical Society*, *516*(2), 2374-2388.
3. Paul, B. (2021). *Physical Conditions in the Fe II Emission Zone of Narrow-line Seyfert I Galaxies and Their Role in the General Model of Active Galactic Nuclei* (Doctoral dissertation, University of Johannesburg).

E Bon, LČ Popović, N Gavrilović, LČ Popović, The hidden disk emission in the single peaked Sy1 balmer emission lines, AIP Conference Proceedings, 2007, 938, pp.59-64.

(без аутоцитата 3)
укупно 5

1. Sulentic, Jack; Marziani, Paola, Quasars in the 4D Eigenvector 1 Context: a stroll down memory lane, 2015, Frontiers in Astronomy and Space Sciences, 2, 6.
2. Popović, L. Č., Kovačević, J., & Ilić, D. (2008). Spectroscopical Investigations Of Extragalactic Objects At Astronomical Observatory (Period 2006–2007). Publ. Astr. Soc.„Rudjer Bošković, (9), 217-232.
3. Popović, L. Č., Kovačević, J., & Ilić, D. (2009). Spectroscopical Investigations Of Extragalactic Objects At Astronomical Observatory (Period 2006–2007)(Conf. VI).

Marziani, Paola, Floris, Alberto, Deconto-Machado, Alice, Panda, Swayamtrupta, Sniegowska, Marzena, Garnica, Karla, Dultzin, Deborah, D'Onofrio, Mauro, Del Olmo, AscensiÃ³n, Bon, Edi, and Bon, NataÅ¡a: 2024, "From Sub-Solar to Super-Solar Chemical Abundances along the Quasar Main Sequence",Physi,6,216

(без аутоцитата 6)
укупно 6

1. Panda, Swayamtrupta: 2024, "Unveiling the quasar main sequence: illuminating the complexity of active galactic nuclei and their evolution",FrASS,11,1479874
2. Chen, Y., Luo, B., Brandt, W. N., Zuo, Wenwen, Dix, Cooper, Ha, Trung, Matthews, Brandon, Paul, Jeremiah D., Plotkin, Richard M., and Shemmer, Ohad: 2024, "Rest-frame Optical Spectroscopy of Ten z ∼ 2 Weak Emission-line Quasars",ApJ,972,191
3. Floris, A., Marziani, P., Panda, S., Sniegowska, M., D'Onofrio, M., Deconto-Machado, A., del Olmo, A., and Czerny, B.: 2024, "Chemical abundances along the quasar main sequence",A&A,689,A321
4. D'Onofrio, Mauro, Marziani, Paola, Chiosi, Cesare, and Negrete, Castalia Alenka: 2024, "The Correlation Luminosity-Velocity Dispersion of Galaxies and Active Galactic Nuclei",Univ,10,254
5. Panda, Swayamtrupta, Pozo Nuñez, Francisco, Bañados, Eduardo, and Heidt, Jochen: 2024, "Probing the C IV Continuum Size–Luminosity Relation in Active Galactic Nuclei with Photometric Reverberation Mapping",ApJL,968,L16
6. Pandey, Ashwani, Martínez-Aldama, Mary Loli, Czerny, Bożena, Panda, Swayamtrupta, and Zajaček, Michal: 2024, "New theoretical Fe II templates for bright quasars",arXiv,arXiv:2401.18052

Gavrilović, N., Bon, E., Popović, L. Č. & Prugniel, P. 2007: "Determination of Accretion Disc Parameters in the Case of Five AGN with Double-peaked Lines", Proceedings for VI Serbian Conference on Spectral Line Shapes in Astrophysics, AIP Conference Proceedings, 938, 94-97

(без аутоцитата 2)
укупно 6

1. Popovic, Luka C.; Kovacevic, Jelena; Ilic, Dragana "Spectroscopical investigations of extragalactic objects at astronomical observatory (period 2006 - 2007)", 2009, PASRB, 9, 217
2. Popovic, Luka C. "Spektroskopska istraživanja vangalaktičkih objekata na astronomskoj opservatoriji (2007-2009)", 2011, elibrary.matf.bg.ac.rs

Popovic, L.; Stanic, N.; Kubicela, A.; Bon, E. 2001, Astronomical and Astrophysical Transactions, 20, 319

цитата (1) 1

1. Woo, S.~C. 2013, Ph.D.~Thesis, ProQuest Dissertations And Theses; University of Pittsburgh, 2013.; Publication Number: AAT 3573236; ISBN: 9781303430121; Source: Dissertation Abstracts International, Volume: 74-12(E), Section: B.; 158 p.

Bon, E., Ćirković, M. M., Milosavljević, I.: 2002, "A new proposition for redating the Mithraic tauroctony scene", Astronomische Nachrichten, 6, 579

(без аутоцитата 2)
цитата 11

1. Ефстратије Теодосију, Василије Н. Маниманис , Сеа Гојет, Милан С. Димитријевић, Мосхофорос, Криофорос, Ихтхис Сазвежђа, Митологија И Уметност, Зборник радова конференције “Развој астрономије код Срба V” Београд, 18-22. април 2008, уредник М. С. Димитријевић Публ. Астр. друш. “Руђер Бошковић” бр. 8, 2009, 437-449
2. Pagano, B. E. (2008). Svetlana Sidneva. Европске идеје, античка цивилизација и српска култура: зборник радова, 2, 392.

Xu, D. W., Komossa, S., Grupe, D., Wang, J., Xin, L. P., Han, X. H., Wei, J. Y., Bai, J. Y., Bon, E., Cangemi, F., Cordier, B., Dennefeld, M., Gallo, L. C., Kollatschny, W., Kong, De-Feng, Ochmann, M. W., Qiu, Y. L., and Schartel, N.: 2024, "Changing-Look Narrow-Line Seyfert 1 Galaxies, their Detection with SVOM, and the Case of NGC 1566",Univ,10,61

(без аутоцитата 5)
цитата 6

1. Lu, Kai-Xing, Li, Yan-Rong, Wu, Qingwen, Ho, Luis C., Zhang, Zhi-Xiang, Feng, Hai-Cheng, Li, Sha-Sha, Chen, Yong-Jie, Sun, Mouyuan, Shu, Xinwen, Guo, Wei-Jian, Cheng, Cheng, Wang, Jian-Guo, Kim, Dongchan, Wang, Jian-Min, and Bai, Jin-Ming: 2024, "A Short-lived Rejuvenation during the Decades-long Changing-look Transition in the Nucleus of Mrk 1018",arXiv,arXiv:2411.18917
2. Kollatschny, W. and Chelouche, D.: 2024, "Evidence for gravitational self-lensing of the central supermassive black hole binary in the Seyfert galaxy NGC 1566",A&A,690,L2
3. Wang, J., Xu, D. W., Cao, Xinwu, Gao, C., Xie, C. H., and Wei, J. Y.: 2024, "Instability of Circumnuclear Gas Supply as an Origin of the "Changing-look" Phenomenon of Supermassive Black Holes",ApJ,970,85
4. Grupe, Dirk, Komossa, S., and Wolsing, Salem: 2024, "The Calm Before the (Next) Storm: No Third Outburst in 2019–2020, and Ongoing Monitoring of the Transient AGN IC 3599",ApJ,969,98
5. Ochmann, M. W., Kollatschny, W., Probst, M. A., Romero-Colmenero, E., Buckley, D. A. H., Chelouche, D., Chini, R., Grupe, D., Haas, M., Kaspi, S., Komossa, S., Parker, M. L., Santos-Lleo, M., Schartel, N., and Famula, P.: 2024, "The transient event in NGC 1566 from 2017 to 2019. I. An eccentric accretion disk and a turbulent, disk-dominated broad-line region unveiled by double-peaked Ca II and O I lines",A&A,686,A1

Panda, Swayamtrupta, Bon, Edi, Marziani, Paola, and Bon, NataÅ¡a.: 2022, "Taming the derivative: Diagnostics of the continuum and HÎ² emission in a prototypical Population B active galaxy",AN,343,e210091

(без аутоцитата 5)
цитата 6

1. Panda, Swayamtrupta: 2024, "Unveiling the quasar main sequence: illuminating the complexity of active galactic nuclei and their evolution",FrASS,11,1479874
2. Panda, Swayamtrupta and Śniegowska, Marzena: 2024, "Changing-look Active Galactic Nuclei. I. Tracking the Transition on the Main Sequence of Quasars",ApJS,272,13
3. Du, Pu, Zhai, Shuo, and Wang, Jian-Min: 2023, "Rarefied Broad-line Regions in Active Galactic Nuclei: Anomalous Responses in Reverberation Mapping and Implications for Weak Emission-line Quasars",ApJ,942,112
4. Panda, Swayamtrupta: 2022, "Parameterizing the AGN Radius–Luminosity Relation from the Eigenvector 1 Viewpoint",FrASS,9,850409

Bon, E., Marziani, P., Berton, M., Bon, N., Antonucci, R., Gaskell, M., and Ferland, G.: 2018, "Fe II velocity shifts in optical spectra of type 1 AGN",rnls.conf,7

(без аутоцитата 4)
цитата 4

1. Gaskell, Martin, Thakur, Neha, Tian, Betsy, and Saravanan, Anjana: 2022, "Fe II emission in active galactic nuclei",AN,343,e210112
2. Karas, Vladimír, Svoboda, Jiří, and Zajaček, Michal: 2021, "Selected Chapters on Active Galactic Nuclei as Relativistic Systems",bhns.conf,E1
3. Jiang, Bo-Wei, Marziani, Paola, Savić, Đorđe, Shablovinskaya, Elena, Popović, Luka Č., Afanasiev, Victor L., Czerny, Bożena, Wang, Jian-Min, del Olmo, Ascensión, D'Onofrio, Mauro, Śniegowska, Marzena, Mazzei, Paola, and Panda, Swayamtrupta: 2021, "Linear spectropolarimetric analysis of fairall 9 with VLT/FORS2",MNRAS,508,79
4. Berton, Marco and Järvelä, Emilia: 2021, "Jet-Induced Feedback in the [O III] Lines of Early Evolution Stage Active Galactic Nuclei",Univ,7,188