

Andrea Merloni

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A13. | 5.1 | 14 |
| 2 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A15. | 5.1 | 17 |
| 3 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A2. | 5.1 | 54 |
| 4 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A16. | 5.1 | 8 |
| 5 | Studying the merging cluster Abell 3266 with eROSITA. <i>Astronomy and Astrophysics</i> , 2022, 661, A36. | 5.1 | 18 |
| 6 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A7. | 5.1 | 24 |
| 7 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A14. | 5.1 | 8 |
| 8 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A3. | 5.1 | 50 |
| 9 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A5. | 5.1 | 41 |
| 10 | The complex time and energy evolution of quasi-periodic eruptions in eRO-QPE1. <i>Astronomy and Astrophysics</i> , 2022, 662, A49. | 5.1 | 14 |
| 11 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A4. | 5.1 | 23 |
| 12 | The eROSITA Final Equatorial-Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A12. | 5.1 | 21 |
| 13 | The eROSITA Final Equatorial Depth Survey (eFEDS). <i>Astronomy and Astrophysics</i> , 2022, 661, A1. | 5.1 | 144 |
| 14 | X-ray detection of a nova in the fireball phase. <i>Nature</i> , 2022, 605, 248-250. | 27.8 | 21 |
| 15 | The Time Domain Spectroscopic Survey: Changing-look Quasar Candidates from Multi-epoch Spectroscopy in SDSS-IV. <i>Astrophysical Journal</i> , 2022, 933, 180. | 4.5 | 19 |
| 16 | First constraints on the AGN X-ray luminosity function at $z \sim 6$ from an eROSITA-detected quasar. <i>Astronomy and Astrophysics</i> , 2021, 647, A5. | 5.1 | 26 |
| 17 | The eROSITA X-ray telescope on SRG. <i>Astronomy and Astrophysics</i> , 2021, 647, A1. | 5.1 | 426 |
| 18 | The Abell 3391/95 galaxy cluster system. <i>Astronomy and Astrophysics</i> , 2021, 647, A2. | 5.1 | 43 |

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| 19 | AT 2019avd: a novel addition to the diverse population of nuclear transients. <i>Astronomy and Astrophysics</i> , 2021, 647, A9. | 5.1 | 21 |
| 20 | Discovery of a supercluster in the eROSITA Final Equatorial Depth Survey: X-ray properties, radio halo, and double relics. <i>Astronomy and Astrophysics</i> , 2021, 647, A4. | 5.1 | 24 |
| 21 | Hoinga: a supernova remnant discovered in the SRG/eROSITA All-Sky Survey eRASS1. <i>Astronomy and Astrophysics</i> , 2021, 648, A30. | 5.1 | 15 |
| 22 | X-ray quasi-periodic eruptions from two previously quiescent galaxies. <i>Nature</i> , 2021, 592, 704-707. | 27.8 | 82 |
| 23 | SRG X-ray orbital observatory. <i>Astronomy and Astrophysics</i> , 2021, 656, A132. | 5.1 | 134 |
| 24 | Detection of large-scale X-ray bubbles in the Milky Way halo. <i>Nature</i> , 2020, 588, 227-231. | 27.8 | 122 |
| 25 | eROSITA's X-ray eyes on the Universe. <i>Nature Astronomy</i> , 2020, 4, 634-636. | 10.1 | 23 |
| 26 | The 16th Data Release of the Sloan Digital Sky Surveys: First Release from the APOGEE-2 Southern Survey and Full Release of eBOSS Spectra. <i>Astrophysical Journal, Supplement Series</i> , 2020, 249, 3. | 7.7 | 826 |
| 27 | Do stellar-mass and super-massive black holes have similar dining habits?. <i>Astronomy and Astrophysics</i> , 2020, 638, A100. | 5.1 | 8 |
| 28 | Full-sky photon simulation of clusters and active galactic nuclei in the soft X-rays for eROSITA. <i>The Open Journal of Astrophysics</i> , 2020, 3, . | 2.8 | 26 |
| 29 | The Sloan Digital Sky Survey Reverberation Mapping Project: Accretion and Broad Emission Line Physics from a Hypervariable Quasar. <i>Astrophysical Journal</i> , 2019, 885, 44. | 4.5 | 32 |
| 30 | The Fifteenth Data Release of the Sloan Digital Sky Surveys: First Release of MaNGA-derived Quantities, Data Visualization Tools, and Stellar Library. <i>Astrophysical Journal, Supplement Series</i> , 2019, 240, 23. | 7.7 | 299 |
| 31 | The LOFAR Two-metre Sky Survey. <i>Astronomy and Astrophysics</i> , 2019, 622, A1. | 5.1 | 369 |
| 32 | Testing the disk-corona interplay in radiatively-efficient broad-line AGN. <i>Astronomy and Astrophysics</i> , 2019, 628, A135. | 5.1 | 26 |
| 33 | Finding counterparts for all-sky X-ray surveys with Nway: a Bayesian algorithm for cross-matching multiple catalogues. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 4937-4955. | 4.4 | 108 |
| 34 | Forecasts on dark energy from the X-ray cluster survey with eROSITA: constraints from counts and clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 613-626. | 4.4 | 39 |
| 35 | Synthetic simulations of the extragalactic sky seen by eROSITA. <i>Astronomy and Astrophysics</i> , 2018, 617, A92. | 5.1 | 31 |
| 36 | The Fourteenth Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the Extended Baryon Oscillation Spectroscopic Survey and from the Second Phase of the Apache Point Observatory Galactic Evolution Experiment. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 42. | 7.7 | 796 |

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|----|---|-----|-----------|
| 37 | The 13th Data Release of the Sloan Digital Sky Survey: First Spectroscopic Data from the SDSS-IV Survey Mapping Nearby Galaxies at Apache Point Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2017, 233, 25. | 7.7 | 406 |
| 38 | AGN Populations in Large-volume X-Ray Surveys: Photometric Redshifts and Population Types Found in the Stripe 82X Survey. <i>Astrophysical Journal</i> , 2017, 850, 66. | 4.5 | 50 |
| 39 | A powerful flare from Sgr A* confirms the synchrotron nature of the X-ray emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2447-2468. | 4.4 | 85 |
| 40 | Sloan Digital Sky Survey IV: Mapping the Milky Way, Nearby Galaxies, and the Distant Universe. <i>Astronomical Journal</i> , 2017, 154, 28. | 4.7 | 1,100 |
| 41 | Observational constraints on the specific accretion-rate distribution of X-ray-selected AGNs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 1976-2001. | 4.4 | 59 |
| 42 | The Sloan Digital Sky Survey Quasar Catalog: Twelfth data release. <i>Astronomy and Astrophysics</i> , 2017, 597, A79. | 5.1 | 337 |
| 43 | SPIDERS: selection of spectroscopic targets using AGN candidates detected in all-sky X-ray surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 1065-1095. | 4.4 | 38 |
| 44 | AGN spectral states from simultaneous UV and X-ray observations by XMM-Newton. <i>Astronomy and Astrophysics</i> , 2017, 603, A127. | 5.1 | 20 |
| 45 | SPIDERS: the spectroscopic follow-up of X-ray-selected clusters of galaxies in SDSS-IV. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 4490-4515. | 4.4 | 47 |
| 46 | TOWARD AN UNDERSTANDING OF CHANGING-LOOK QUASARS: AN ARCHIVAL SPECTROSCOPIC SEARCH IN SDSS. <i>Astrophysical Journal</i> , 2016, 826, 188. | 4.5 | 106 |
| 47 | A spectroscopic survey of X-ray-selected AGNs in the northern XMM-XXL field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 110-132. | 4.4 | 81 |
| 48 | X-ray spectral properties of the AGN sample in the northern XMM-XXL field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 1602-1625. | 4.4 | 71 |
| 49 | THE SDSS-IV EXTENDED BARYON OSCILLATION SPECTROSCOPIC SURVEY: OVERVIEW AND EARLY DATA. <i>Astronomical Journal</i> , 2016, 151, 44. | 4.7 | 582 |
| 50 | Now you see it, now you don't: the disappearing central engine of the quasar J1011+5442. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 1691-1701. | 4.4 | 131 |
| 51 | Observing Supermassive Black Holes Across Cosmic Time: From Phenomenology to Physics. <i>Lecture Notes in Physics</i> , 2016, , 101-143. | 0.7 | 16 |
| 52 | A tidal disruption flare in a massive galaxy? Implications for the fuelling mechanisms of nuclear black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 69-87. | 4.4 | 111 |
| 53 | Linking the fate of massive black hole binaries to the active galactic nuclei luminosity function. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 3603-3607. | 4.4 | 28 |
| 54 | The cosmic growth of the active black hole population at $1 < z < 2$ in zCOSMOS, WDS and SDSS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 2085-2111. | 4.4 | 74 |

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|----|--|-----|-----------|
| 55 | BLOWING IN THE WIND: BOTH NEGATIVE AND POSITIVE FEEDBACK IN AN OBSCURED HIGH-Z QUASAR. <i>Astrophysical Journal</i> , 2015, 799, 82. | 4.5 | 175 |
| 56 | DETAILED SHAPE AND EVOLUTIONARY BEHAVIOR OF THE X-RAY LUMINOSITY FUNCTION OF ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2015, 804, 104. | 4.5 | 86 |
| 57 | The X-ray luminosity function of active galactic nuclei in the redshift interval $z=3-5$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1946-1964. | 4.4 | 74 |
| 58 | Fifteen years of XMM-Newton and Chandra monitoring of Sgr A ⁺ : evidence for a recent increase in the bright flaring rate. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 1525-1544. | 4.4 | 71 |
| 59 | X-shooter reveals powerful outflows in $z \sim 1.5$ X-ray selected obscured quasi-stellar objects. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2394-2417. | 4.4 | 128 |
| 60 | OBSCURATION-DEPENDENT EVOLUTION OF ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2015, 802, 89. | 4.5 | 214 |
| 61 | THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , 2015, 219, 12. | 7.7 | 1,877 |
| 62 | THE SLOAN DIGITAL SKY SURVEY REVERBERATION MAPPING PROJECT: NO EVIDENCE FOR EVOLUTION IN THE $M_{\text{ul}}-\sigma_{\text{e}}^*$ RELATION TO $z \sim 1$. <i>Astrophysical Journal</i> , 2015, 805, 96. | 4.5 | 88 |
| 63 | X-ray spectral modelling of the AGN obscuring region in the CDFS: Bayesian model selection and catalogue. <i>Astronomy and Astrophysics</i> , 2014, 564, A125. | 5.1 | 963 |
| 64 | The MBH-M* relation for X-ray-obscured, red QSOs at $1.2 < z < 2.6$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2077-2091. | 4.4 | 68 |
| 65 | ACTIVE GALACTIC NUCLEUS X-RAY VARIABILITY IN THE XMM-COSMOS SURVEY. <i>Astrophysical Journal</i> , 2014, 781, 105. | 4.5 | 51 |
| 66 | The incidence of obscuration in active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 3550-3567. | 4.4 | 245 |
| 67 | Observational Appearance of Black Holes in X-Ray Binaries and AGN. <i>Space Science Reviews</i> , 2014, 183, 121-148. | 8.1 | 22 |
| 68 | Observational Appearance of Black Holes in X-Ray Binaries and AGN. <i>Space Sciences Series of ISSI</i> , 2014, , 121-148. | 0.0 | 1 |
| 69 | Spectral energy distributions of type 1 AGN in XMM-COSMOS II. Shape evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 438, 1288-1304. | 4.4 | 29 |
| 70 | A quasar-galaxy mixing diagram: quasar spectral energy distribution shapes in the optical to near-infrared. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 3104-3121. | 4.4 | 23 |
| 71 | The Chandra-COSMOS survey IV. X-ray spectra of the bright sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 978-996. | 4.4 | 55 |
| 72 | THE EVOLUTION OF ACTIVE GALACTIC NUCLEI AND THEIR SPINS. <i>Astrophysical Journal</i> , 2013, 775, 94. | 4.5 | 112 |

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|----|---|-----|-----------|
| 73 | The mean star-forming properties of QSO host galaxies. <i>Astronomy and Astrophysics</i> , 2013, 560, A72. | 5.1 | 99 |
| 74 | Evolution of Active Galactic Nuclei. , 2013, , 503-566. | | 29 |
| 75 | Mass Functions of Supermassive Black Holes across Cosmic Time. <i>Advances in Astronomy</i> , 2012, 2012, 1-21. | 1.1 | 50 |
| 76 | Exploring Regimes in Black Hole Scaling. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 29-36. | 0.0 | 1 |
| 77 | SPECTRAL ENERGY DISTRIBUTIONS OF TYPE 1 ACTIVE GALACTIC NUCLEI IN THE COSMOS SURVEY. I. THE XMM-COSMOS SAMPLE. <i>Astrophysical Journal</i> , 2012, 759, 6. | 4.5 | 67 |
| 78 | Accreting supermassive black holes in the COSMOS field and the connection to their host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 3103-3133. | 4.4 | 202 |
| 79 | Fe K emission from active galaxies in the COSMOS field. <i>Astronomy and Astrophysics</i> , 2012, 537, A86. | 5.1 | 35 |
| 80 | Bolometric luminosities and Eddington ratios of X-ray selected active galactic nuclei in the XMM-COSMOS survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 623-640. | 4.4 | 315 |
| 81 | The bolometric output and host-galaxy properties of obscured AGN in the XMM-COSMOS survey. <i>Astronomy and Astrophysics</i> , 2011, 534, A110. | 5.1 | 54 |
| 82 | Black hole accretion and host galaxies of obscured quasars in XMM-COSMOS. <i>Astronomy and Astrophysics</i> , 2011, 535, A80. | 5.1 | 76 |
| 83 | THREE-YEAR SWIFT-BAT SURVEY OF ACTIVE GALACTIC NUCLEI: RECONCILING THEORY AND OBSERVATIONS?. <i>Astrophysical Journal</i> , 2011, 728, 58. | 4.5 | 275 |
| 84 | THE XMM-NEWTON WIDE FIELD SURVEY IN THE COSMOS FIELD: REDSHIFT EVOLUTION OF AGN BIAS AND SUBDOMINANT ROLE OF MERGERS IN TRIGGERING MODERATE-LUMINOSITY AGNs AT REDSHIFTS UP TO 2.2. <i>Astrophysical Journal</i> , 2011, 736, 99. | 4.5 | 118 |
| 85 | SECULAR EVOLUTION AND A NON-EVOLVING BLACK-HOLE-TO-GALAXY MASS RATIO IN THE LAST 7 Gyr. <i>Astrophysical Journal Letters</i> , 2011, 741, L11. | 8.3 | 100 |
| 86 | ACCRETION RATE AND THE PHYSICAL NATURE OF UNOBSCURED ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2011, 733, 60. | 4.5 | 116 |
| 87 | A global study of the behaviour of black hole X-ray binary discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 337-348. | 4.4 | 48 |
| 88 | Testing black hole jet scaling relations in low-luminosity active galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 2910-2919. | 4.4 | 38 |
| 89 | ON THE COSMIC EVOLUTION OF THE SCALING RELATIONS BETWEEN BLACK HOLES AND THEIR HOST GALAXIES: BROAD-LINE ACTIVE GALACTIC NUCLEI IN THE zCOSMOS SURVEY. <i>Astrophysical Journal</i> , 2010, 708, 137-157. | 4.5 | 276 |
| 90 | The X-ray to optical-UV luminosity ratio of X-ray selected type 1 AGN in XMM-COSMOS. <i>Astronomy and Astrophysics</i> , 2010, 512, A34. | 5.1 | 306 |

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|-----|--|-----|-----------|
| 91 | THE XMM-NEWTON WIDE-FIELD SURVEY IN THE COSMOS FIELD (XMM-COSMOS): DEMOGRAPHY AND MULTI-WAVELENGTH PROPERTIES OF OBSCURED AND UNOBSCURED LUMINOUS ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2010, 716, 348-369. | 4.5 | 266 |
| 92 | The [O III] emission line luminosity function of optically selected type-2 AGN from zCOSMOS. <i>Astronomy and Astrophysics</i> , 2010, 510, A56. | 5.1 | 55 |
| 93 | The building up of the black hole-stellar mass relation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , . | 4.4 | 19 |
| 94 | HIGH-REDSHIFT QUASARS IN THE COSMOS SURVEY: THE SPACE DENSITY OF $z > 3$ X-RAY SELECTED QSOs. <i>Astrophysical Journal</i> , 2009, 693, 8-22. | 4.5 | 88 |
| 95 | OBSERVATIONAL LIMITS ON TYPE 1 ACTIVE GALACTIC NUCLEUS ACCRETION RATE IN COSMOS. <i>Astrophysical Journal</i> , 2009, 700, 49-55. | 4.5 | 54 |
| 96 | ONGOING AND CO-EVOLVING STAR FORMATION IN zCOSMOS GALAXIES HOSTING ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2009, 696, 396-410. | 4.5 | 197 |
| 97 | MASSIVE GALAXIES IN COSMOS: EVOLUTION OF BLACK HOLE VERSUS BULGE MASS BUT NOT VERSUS TOTAL STELLAR MASS OVER THE LAST 9 Gyr?. <i>Astrophysical Journal</i> , 2009, 706, L215-L220. | 4.5 | 161 |
| 98 | COSMIC EVOLUTION OF RADIO SELECTED ACTIVE GALACTIC NUCLEI IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 696, 24-39. | 4.5 | 119 |
| 99 | CHASING HIGHLY OBSCURED QSOs IN THE COSMOS FIELD. <i>Astrophysical Journal</i> , 2009, 693, 447-462. | 4.5 | 191 |
| 100 | Black hole growth and starburst activity at $z = 0.6$ in the Chandra Deep Field South. <i>Astronomy and Astrophysics</i> , 2009, 507, 1277-1289. | 5.1 | 86 |
| 101 | A synthesis model for AGN evolution: supermassive black holes growth and feedback modes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, , ???-??? | 4.4 | 137 |
| 102 | The Kinetic Luminosity Function and the Jet Production Efficiency of Growing Black Holes. <i>Astrophysical Journal</i> , 2007, 658, L9-L12. | 4.5 | 41 |
| 103 | Measuring the kinetic power of active galactic nuclei in the radio mode. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 589-601. | 4.4 | 171 |
| 104 | The Parallel Lives of Supermassive Black Holes and their Host Galaxies. , 2007, , 158-162. | | 5 |
| 105 | Cosmological evolution of the AGN kinetic luminosity function. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, 65-70. | 0.0 | 0 |
| 106 | A radio-emitting outflow in the quiescent state of A0620+00: implications for modelling low-luminosity black hole binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 370, 1351-1360. | 4.4 | 192 |
| 107 | On the X-ray spectra of luminous, inhomogeneous accretion flows. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 370, 1699-1712. | 4.4 | 36 |
| 108 | On the limit-cycle instability in magnetized accretion discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 728-734. | 4.4 | 31 |

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|-----|--|-----|-----------|
| 109 | Why the fundamental plane of black hole activity is not simply a distance driven artifact. <i>New Astronomy</i> , 2006, 11, 567-576. | 1.8 | 45 |
| 110 | A Fundamental Plane of Black Hole Activity: Pushing Forward the Unification Scheme. <i>Astrophysics and Space Science</i> , 2005, 300, 45-53. | 1.4 | 10 |
| 111 | Jet-Disc Coupling in the Accreting Black Hole Xte J1118+480. <i>Astrophysics and Space Science</i> , 2005, 300, 31-38. | 1.4 | 1 |
| 112 | On the Relationship Between the Jets from X-Ray Binaries and Agn. <i>Astrophysics and Space Science</i> , 2005, 300, 15-21. | 1.4 | 5 |
| 113 | Jet-disc coupling through a common energy reservoir in the black hole XTE J1118+480. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 351, 253-264. | 4.4 | 113 |
| 114 | The anti-hierarchical growth of supermassive black holes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 353, 1035-1047. | 4.4 | 143 |
| 115 | Tracing the cosmological assembly of stars and supermassive black holes in galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 354, L37-L42. | 4.4 | 116 |
| 116 | Constraints on relativistic beaming from estimators of the unbeamed flux. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 355, L1-L5. | 4.4 | 44 |
| 117 | A Fundamental Plane of black hole activity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 345, 1057-1076. | 4.4 | 977 |
| 118 | Beyond the standard accretion disc model: coupled magnetic disc-corona solutions with a physically motivated viscosity law. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 341, 1051-1056. | 4.4 | 72 |
| 119 | Coronal outflow dominated accretion discs: a new possibility for low-luminosity black holes?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 332, 165-175. | 4.4 | 156 |
| 120 | How the X-ray spectrum of a narrow-line Seyfert 1 galaxy may be reflection-dominated. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 331, L35-L39. | 4.4 | 127 |
| 121 | Energy outflows in \hat{I}^3 -ray bursts: discontinuous versus continuous?. <i>AIP Conference Proceedings</i> , 2001, , . | 0.4 | 0 |
| 122 | Accretion disc coronae as magnetic reservoirs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 321, 549-552. | 4.4 | 103 |
| 123 | Quiescent times in gamma-ray bursts – I. An observed correlation between the durations of subsequent emission episodes. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 320, L25-L29. | 4.4 | 57 |
| 124 | Quiescent times in gamma-ray bursts - II. Dormant periods in the central engine?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 324, 1147-1158. | 4.4 | 60 |
| 125 | The effects of a Comptonizing corona on the appearance of the reflection components in accreting black hole spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 501-510. | 4.4 | 49 |
| 126 | Thunderclouds and accretion discs: a model for the spectral and temporal variability of Seyfert 1 galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 328, 958-968. | 4.4 | 86 |

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| 127 | On the interpretation of the multicolour disc model for black hole candidates. Monthly Notices of the Royal Astronomical Society, 2000, 313, 193-197. | 4.4 | 213 |
| 128 | Magnetic flares and the optical variability of the X-ray transient XTE J1118+480. Monthly Notices of the Royal Astronomical Society, 2000, 318, L15-L19. | 4.4 | 52 |
| 129 | Geometric interpretation of the Frenet-Serret frame description of circular orbits in stationary axisymmetric spacetimes. Classical and Quantum Gravity, 1999, 16, 1333-1348. | 4.0 | 19 |
| 130 | On gravitomagnetic precession around black holes. Monthly Notices of the Royal Astronomical Society, 1999, 304, 155-159. | 4.4 | 63 |
| 131 | RELATIVISTIC IONIZATION BY COMPRESSION OF ATOMS AND IONS: A PROPEDEUTICAL STUDY FOR DEGENERATE STELLAR STRUCTURES. International Journal of Modern Physics D, 1996, 05, 507-518. | 2.1 | 4 |