

Gregory R Sivakoff

List of Publications by Year in descending order

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155
papers

6,777
citations

57758

44
h-index

71685

76
g-index

157
all docs

157
docs citations

157
times ranked

5865
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, . | 12.6 | 654 |
| 2 | The Karl G. Jansky Very Large Array Sky Survey (VLASS). <i>Science Case and Survey Design. Publications of the Astronomical Society of the Pacific</i> , 2020, 132, 035001. | 3.1 | 337 |
| 3 | WATCHDOG: A COMPREHENSIVE ALL-SKY DATABASE OF GALACTIC BLACK HOLE X-RAY BINARIES. <i>Astrophysical Journal, Supplement Series</i> , 2016, 222, 15. | 7.7 | 238 |
| 4 | The ACS Virgo Cluster Survey. X. Halfâ€Light Radii of Globular Clusters in Earlyâ€Type Galaxies: Environmental Dependencies and a Standard Ruler for Distance Estimation. <i>Astrophysical Journal</i> , 2005, 634, 1002-1019. | 4.5 | 224 |
| 5 | Radiatively efficient accreting black holes in the hard state: the case study of H1743-322. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 677-690. | 4.4 | 215 |
| 6 | An actively accreting massive black hole in the dwarf starburst galaxy Henizeâ€2-10. <i>Nature</i> , 2011, 470, 66-68. | 27.8 | 183 |
| 7 | Cygnus X-1 contains a 21â€solar mass black holeâ€Implications for massive star winds. <i>Science</i> , 2021, 371, 1046-1049. | 12.6 | 138 |
| 8 | 2MASS Reveals a Large Intrinsic Fraction of BALQSOs. <i>Astrophysical Journal</i> , 2008, 672, 108-114. | 4.5 | 118 |
| 9 | High-energy particle acceleration at the radio-lobe shock of Centaurus A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 395, 1999-2012. | 4.4 | 117 |
| 10 | The Lowâ€Mass Xâ€Ray Binary and Globular Cluster Connection in Virgo Cluster Earlyâ€Type Galaxies: Optical Properties. <i>Astrophysical Journal</i> , 2007, 660, 1246-1263. | 4.5 | 103 |
| 11 | Deep radio imaging of 47 Tuc identifies the peculiar X-ray source X9 as a new black hole candidate. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 3919-3932. | 4.4 | 103 |
| 12 | THE EVOLUTION OF ACTIVE GALACTIC NUCLEI IN CLUSTERS OF GALAXIES TO REDSHIFT 1.3. <i>Astrophysical Journal</i> , 2009, 701, 66-85. | 4.5 | 102 |
| 13 | MEASURING THE COOLING OF THE NEUTRON STAR IN CASSIOPEIA A WITH ALL-â€CHANDRA X-RAY OBSERVATORY-â€DETECTORS. <i>Astrophysical Journal</i> , 2013, 777, 22. | 4.5 | 99 |
| 14 | Lowâ€Mass Xâ€Ray Binaries and Globular Clusters in Earlyâ€Type Galaxies. <i>Astrophysical Journal</i> , 2003, 595, 743-759. | 4.5 | 97 |
| 15 | NO EVIDENCE FOR INTERMEDIATE-MASS BLACK HOLES IN GLOBULAR CLUSTERS: STRONG CONSTRAINTS FROM THE JVLA. <i>Astrophysical Journal Letters</i> , 2012, 750, L27. | 8.3 | 86 |
| 16 | The MAVERIC Survey: Still No Evidence for Accreting Intermediate-mass Black Holes in Globular Clusters. <i>Astrophysical Journal</i> , 2018, 862, 16. | 4.5 | 84 |
| 17 | Potential kick velocity distribution of black hole X-ray binaries and implications for natal kicks. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 3116-3134. | 4.4 | 83 |
| 18 | STELLAR ENCOUNTER RATE IN GALACTIC GLOBULAR CLUSTERS. <i>Astrophysical Journal</i> , 2013, 766, 136. | 4.5 | 81 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | A radio parallax to the black hole X-ray binary MAXI J1820+070. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 493, L81-L86. | 3.3 | 80 |
| 20 | The accretion–ejection coupling in the black hole candidate X-ray binary MAXI J1836–194. Monthly Notices of the Royal Astronomical Society, 2014, 439, 1390-1402. | 4.4 | 79 |
| 21 | Disc-jet coupling in the 2009 outburst of the black hole candidate H1743–322. Monthly Notices of the Royal Astronomical Society, 2012, , no-no. | 4.4 | 77 |
| 22 | New Results on Particle Acceleration in the Centaurus A Jet and Counterjet from a Deep Chandra Observation. Astrophysical Journal, 2007, 670, L81-L84. | 4.5 | 74 |
| 23 | An extremely powerful long-lived superluminal ejection from the black hole MAXI J1820+070. Nature Astronomy, 2020, 4, 697-703. | 10.1 | 74 |
| 24 | The ultracompact nature of the black hole candidate X-ray binary 47 Tuc X9. Monthly Notices of the Royal Astronomical Society, 2017, 467, 2199-2216. | 4.4 | 72 |
| 25 | Strong disk winds traced throughout outbursts in black-hole X-ray binaries. Nature, 2018, 554, 69-72. | 27.8 | 71 |
| 26 | A CANDIDATE MASSIVE BLACK HOLE IN THE LOW-METALLICITY DWARF GALAXY PAIR MRK 709. Astrophysical Journal Letters, 2014, 787, L30. | 8.3 | 67 |
| 27 | Disk–Jet Coupling in the 2017/2018 Outburst of the Galactic Black Hole Candidate X-Ray Binary MAXI J1535–571. Astrophysical Journal, 2019, 883, 198. | 4.5 | 67 |
| 28 | A rapidly changing jet orientation in the stellar-mass black-hole system V404 Cygni. Nature, 2019, 569, 374-377. | 27.8 | 67 |
| 29 | DISCOVERY OF THE THIRD TRANSIENT X-RAY BINARY IN THE GALACTIC GLOBULAR CLUSTER TERZAN 5. Astrophysical Journal, 2014, 780, 127. | 4.5 | 66 |
| 30 | First Measurement of a Rapid Increase in the AGN Fraction in High-Redshift Clusters of Galaxies. Astrophysical Journal, 2007, 664, L9-L12. | 4.5 | 65 |
| 31 | AN EVOLVING COMPACT JET IN THE BLACK HOLE X-RAY BINARY MAXI J1836–194. Astrophysical Journal Letters, 2013, 768, L35. | 8.3 | 65 |
| 32 | COMPARING GC AND FIELD LMXBs IN ELLIPTICAL GALAXIES WITH DEEP CHANDRA AND HUBBLE DATA. Astrophysical Journal, 2009, 703, 829-844. | 4.5 | 64 |
| 33 | EVOLUTION OF THE RADIO-X-RAY COUPLING THROUGHOUT AN ENTIRE OUTBURST OF AQUILA X-1. Astrophysical Journal Letters, 2010, 716, L109-L114. | 8.3 | 63 |
| 34 | Extreme jet ejections from the black hole X-ray binary V404 Cygni. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3141-3162. | 4.4 | 62 |
| 35 | An evolving jet from a strongly magnetized accreting X-ray pulsar. Nature, 2018, 562, 233-235. | 27.8 | 60 |
| 36 | GALACTIC ULTRACOMPACT X-RAY BINARIES: DISK STABILITY AND EVOLUTION. Astrophysical Journal, 2013, 768, 184. | 4.5 | 55 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | THE ABSENCE OF RADIO EMISSION FROM THE GLOBULAR CLUSTER G1. <i>Astrophysical Journal Letters</i> , 2012, 755, L1. | 8.3 | 52 |
| 38 | Radio monitoring of the hard state jets in the 2011 outburst of MAXI J1836-194. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 1745-1759. | 4.4 | 50 |
| 39 | THE 2015 DECAY OF THE BLACK HOLE X-RAY BINARY V404 CYGNI: ROBUST DISK-JET COUPLING AND A SHARP TRANSITION INTO QUIESCENCE. <i>Astrophysical Journal</i> , 2017, 834, 104. | 4.5 | 50 |
| 40 | Dependence of the Broad Absorption Line Quasar Fraction on Radio Luminosity. <i>Astrophysical Journal</i> , 2008, 687, 859-868. | 4.5 | 49 |
| 41 | An Accurate Geometric Distance to the Compact Binary SS Cygni Vindicates Accretion Disc Theory. <i>Science</i> , 2013, 340, 950-952. | 12.6 | 48 |
| 42 | The MAVERIC Survey: A Red Straggler Binary with an Invisible Companion in the Galactic Globular Cluster M10. <i>Astrophysical Journal</i> , 2018, 855, 55. | 4.5 | 47 |
| 43 | Chandra Observations of Low-Mass X-Ray Binaries and Diffuse Gas in the Early-Type Galaxies NGC 4365 and NGC 4382 (M85). <i>Astrophysical Journal</i> , 2003, 599, 218-236. | 4.5 | 45 |
| 44 | Chandra Observations of Diffuse Gas and Luminous X-Ray Sources around the "bright Elliptical Galaxy NGC 1600. <i>Astrophysical Journal</i> , 2004, 617, 262-280. | 4.5 | 45 |
| 45 | THE GAS DYNAMICS OF NGC 4472 REVEALED BY XMM-NEWTON. <i>Astrophysical Journal</i> , 2011, 727, 41. | 4.5 | 44 |
| 46 | Novalike cataclysmic variables are significant radio emitters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 3801-3813. | 4.4 | 44 |
| 47 | LONG-TERM MONITORING OF THE DYNAMICS AND PARTICLE ACCELERATION OF KNOTS IN THE JET OF CENTAURUS A. <i>Astrophysical Journal</i> , 2010, 708, 675-697. | 4.5 | 43 |
| 48 | THE FIRST LOW-MASS BLACK HOLE X-RAY BINARY IDENTIFIED IN QUIESCENCE OUTSIDE OF A GLOBULAR CLUSTER. <i>Astrophysical Journal</i> , 2016, 825, 10. | 4.5 | 43 |
| 49 | Low-Mass X-Ray Binaries and Globular Clusters in Centaurus A. <i>Astrophysical Journal</i> , 2007, 671, L117-L120. | 4.5 | 42 |
| 50 | CONTINUED NEUTRON STAR CRUST COOLING OF THE 11 Hz X-RAY PULSAR IN TERZAN 5: A CHALLENGE TO HEATING AND COOLING MODELS?. <i>Astrophysical Journal</i> , 2013, 775, 48. | 4.5 | 41 |
| 51 | Neutron star crust cooling in the Terzan 5 X-ray transient Swift J174805.3-244637. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 2071-2081. | 4.4 | 40 |
| 52 | LUMINOSITY FUNCTIONS OF LMXBs IN CENTAURUS A: GLOBULAR CLUSTERS VERSUS THE FIELD. <i>Astrophysical Journal</i> , 2009, 701, 471-480. | 4.5 | 39 |
| 53 | Luminosity functions of LMXBs in different stellar environments. <i>Astronomy and Astrophysics</i> , 2011, 533, A33. | 5.1 | 39 |
| 54 | Dwarf nova-type cataclysmic variable stars are significant radio emitters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 2229-2241. | 4.4 | 39 |

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| 55 | The black hole transient MAXI J1348-630: evolution of the compact and transient jets during its 2019/2020 outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 444-468. | 4.4 | 39 |
| 56 | THE INTRINSIC FRACTIONS AND RADIO PROPERTIES OF LOW-IONIZATION BROAD ABSORPTION LINE QUASARS. <i>Astrophysical Journal</i> , 2012, 757, 180. | 4.5 | 38 |
| 57 | Ultraluminous X-ray bursts in two ultracompact companions to nearby elliptical galaxies. <i>Nature</i> , 2016, 538, 356-358. | 27.8 | 38 |
| 58 | The reproducible radio outbursts of SS Cygni. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 3720-3732. | 4.4 | 38 |
| 59 | THE X-RAY LUMINOSITY FUNCTIONS OF FIELD LOW-MASS X-RAY BINARIES IN EARLY-TYPE GALAXIES: EVIDENCE FOR A STELLAR AGE DEPENDENCE. <i>Astrophysical Journal</i> , 2014, 789, 52. | 4.5 | 36 |
| 60 | A PHOTOMETRIC SURVEY FOR VARIABLES AND TRANSITS IN THE FIELD OF PRAESEPE WITH THE KILODEGREE EXTREMELY LITTLE TELESCOPE. <i>Astronomical Journal</i> , 2008, 135, 907-921. | 4.7 | 35 |
| 61 | Discovery of 105 Hz coherent pulsations in the ultracompact binary IGR J16597-3704. <i>Astronomy and Astrophysics</i> , 2018, 610, L2. | 5.1 | 35 |
| 62 | Radio frequency timing analysis of the compact jet in the black hole X-ray binary Cygnus X-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2987-3003. | 4.4 | 35 |
| 63 | Disc-jet coupling in the Terzan 5 neutron star X-ray binary EXO 1745-248. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 345-355. | 4.4 | 34 |
| 64 | DEEP CHANDRA OBSERVATIONS OF THE COMPACT STARBURST GALAXY HENIZE 2-10: X-RAYS FROM THE MASSIVE BLACK HOLE. <i>Astrophysical Journal Letters</i> , 2016, 830, L35. | 8.3 | 33 |
| 65 | Where Centaurus A Gets Its X-Ray Knottiness. <i>Astrophysical Journal</i> , 2008, 673, L135-L138. | 4.5 | 31 |
| 66 | MASS/RADIUS CONSTRAINTS ON THE QUIESCENT NEUTRON STAR IN M13 USING HYDROGEN AND HELIUM ATMOSPHERES. <i>Astrophysical Journal</i> , 2013, 764, 145. | 4.5 | 31 |
| 67 | METALLICITY EFFECT ON LOW-MASS X-RAY BINARY FORMATION IN GLOBULAR CLUSTERS. <i>Astrophysical Journal</i> , 2013, 764, 98. | 4.5 | 31 |
| 68 | Understanding X-ray irradiation in low-mass X-ray binaries directly from their light-curves. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2-16. | 4.4 | 31 |
| 69 | Measuring fundamental jet properties with multiwavelength fast timing of the black hole X-ray binary MAXI J1820+070. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3862-3883. | 4.4 | 31 |
| 70 | A Chandra look at the X-ray faint millisecond pulsars in the globular cluster NGC 6752. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 757-768. | 4.4 | 30 |
| 71 | The evolving polarized jet of black hole candidate Swift J1745-26. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 437, 3265-3273. | 4.4 | 29 |
| 72 | A superburst candidate in EXO 1745-248 as a challenge to thermonuclear ignition models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 927-934. | 4.4 | 28 |

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|----|--|-----|-----------|
| 73 | Wide-Field Chandra X-Ray Observations of Active Galactic Nuclei in Abell 85 and Abell 754. <i>Astrophysical Journal</i> , 2008, 682, 803-820. | 4.5 | 27 |
| 74 | THE BALMER-DOMINATED BOW SHOCK AND WIND NEBULA STRUCTURE OF Î³-RAY PULSAR PSR J1741-2054. <i>Astrophysical Journal</i> , 2010, 724, 908-914. | 4.5 | 27 |
| 75 | Tracking the variable jets of V404 Cygni during its 2015 outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 2950-2972. | 4.4 | 27 |
| 76 | Measuring the masses of magnetic white dwarfs: a NuSTAR legacy survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 3457-3469. | 4.4 | 26 |
| 77 | The MAVERIC Survey: Chandra/ACIS Catalog of Faint X-Ray Sources in 38 Galactic Globular Clusters. <i>Astrophysical Journal</i> , 2020, 901, 57. | 4.5 | 26 |
| 78 | The ASKAP Variables and Slow Transients (VAST) Pilot Survey. <i>Publications of the Astronomical Society of Australia</i> , 2021, 38, . | 3.4 | 26 |
| 79 | Resolved, expanding jets in the Galactic black hole candidate XTE J1908+094. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2788-2802. | 4.4 | 25 |
| 80 | Luminous X-Ray Flares from Low-Mass X-Ray Binary Candidates in the Early-Type Galaxy NGC 4697. <i>Astrophysical Journal</i> , 2005, 624, L17-L20. | 4.5 | 24 |
| 81 | THE SLUGGS SURVEY: HST/ACS MOSAIC IMAGING OF THE NGC 3115 GLOBULAR CLUSTER SYSTEM. <i>Astronomical Journal</i> , 2014, 148, 32. | 4.7 | 24 |
| 82 | Rapid compact jet quenching in the Galactic black hole candidate X-ray binary MAXI J1535-571. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5772-5785. | 4.4 | 24 |
| 83 | The Swift bulge survey: motivation, strategy, and first X-ray results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 2790-2809. | 4.4 | 24 |
| 84 | The Galaxy Distribution Function from the 2MASS Survey. <i>Astrophysical Journal</i> , 2005, 626, 795-808. | 4.5 | 23 |
| 85 | THE OPTICAL-LIV EMISSIVITY OF QUASARS: DEPENDENCE ON BLACK HOLE MASS AND RADIO LOUDNESS. <i>Astrophysical Journal Letters</i> , 2016, 818, L1. | 8.3 | 23 |
| 86 | X-Ray Binary Luminosity Function Scaling Relations in Elliptical Galaxies: Evidence for Globular Cluster Seeding of Low-mass X-Ray Binaries in Galactic Fields. <i>Astrophysical Journal, Supplement Series</i> , 2020, 248, 31. | 7.7 | 23 |
| 87 | The relative growth of optical and radio quasars in SDSS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 1869-1881. | 4.4 | 22 |
| 88 | Evidence for Nonhydrostatic Gas Motions in the Hot Interstellar Medium of Centaurus A. <i>Astrophysical Journal</i> , 2008, 677, L97-L100. | 4.5 | 21 |
| 89 | A Transient Black Hole Low-Mass X-Ray Binary Candidate in Centaurus A. <i>Astrophysical Journal</i> , 2008, 677, L27-L30. | 4.5 | 21 |
| 90 | The 2018 outburst of BHXB H1743-322 as seen with MeerKAT. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 491, L29-L33. | 3.3 | 21 |

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| 91 | Chandra Observations of A 2670 and A 2107: A Comet Galaxy and cDs with Large Peculiar Velocities. Publication of the Astronomical Society of Japan, 2006, 58, 131-141. | 2.5 | 20 |
| 92 | A 2.15 hr ORBITAL PERIOD FOR THE LOW-MASS X-RAY BINARY XB 1832-330 IN THE GLOBULAR CLUSTER NGC 6652. Astrophysical Journal, 2012, 747, 119. | 4.5 | 20 |
| 93 | GALACTIC ULTRACOMPACT X-RAY BINARIES: EMPIRICAL LUMINOSITIES. Astrophysical Journal, 2013, 768, 183. | 4.5 | 20 |
| 94 | A Wildly Flickering Jet in the Black Hole X-Ray Binary MAXI J1535â€“571. Astrophysical Journal, 2018, 867, 114. | 4.5 | 20 |
| 95 | Rapidly Evolving Diskâ€“Jet Coupling during Re-brightenings in the Black Hole Transient MAXI J1535â~571. Astrophysical Journal Letters, 2019, 878, L28. | 8.3 | 20 |
| 96 | Measuring the masses of intermediate polars with NuSTAR: V709â€‰Cas, NYâ€‰Lup, and V1223â€‰Sgr. Monthly Notices of the Royal Astronomical Society, 2018, 476, 554-561. | 4.4 | 19 |
| 97 | Rapid radio flaring during an anomalous outburst of SS Cyg. Monthly Notices of the Royal Astronomical Society: Letters, 2017, 467, L31-L35. | 3.3 | 18 |
| 98 | The MAVERIC Survey: A Transitional Millisecond Pulsar Candidate in Terzan 5. Astrophysical Journal, 2018, 864, 28. | 4.5 | 18 |
| 99 | The MAVERIC survey: a hidden pulsar and a black hole candidate in ATCA radio imaging of the globular cluster NGC 6397. Monthly Notices of the Royal Astronomical Society, 2020, 493, 6033-6049. | 4.4 | 18 |
| 100 | Discovery of ASKAP J173608.2â€“321635 as a Highly Polarized Transient Point Source with the Australian SKA Pathfinder. Astrophysical Journal, 2021, 920, 45. | 4.5 | 18 |
| 101 | A LOW-MASS MAIN-SEQUENCE STAR AND ACCRETION DISK IN THE VERY FAINT X-RAY TRANSIENT M15 X-3. Astrophysical Journal, 2015, 807, 52. | 4.5 | 17 |
| 102 | The hybrid radio/X-ray correlation of the black hole transient MAXI J1348â€“630. Monthly Notices of the Royal Astronomical Society: Letters, 2021, 505, L58-L63. | 3.3 | 17 |
| 103 | UNVEILING THE INTRINSIC X-RAY PROPERTIES OF BROAD ABSORPTION LINE QUASARS WITH A RELATIVELY UNBIASED SAMPLE. Astrophysical Journal, 2014, 786, 58. | 4.5 | 16 |
| 104 | SUB-mm JET PROPERTIES OF THE X-RAY BINARY SWIFT J1745â€“26. Astrophysical Journal, 2015, 805, 30. | 4.5 | 16 |
| 105 | Lord of the Rings â€“ Return of the King: <i>Swift</i>-XRT observations of dust scattering rings around V404 Cygni. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1847-1863. | 4.4 | 16 |
| 106 | A re-establishing jet during an X-ray re-brightening of the Be/X-ray binary Swift J0243.6+6124. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4628-4638. | 4.4 | 15 |
| 107 | <i>SUZAKU</i> OBSERVATIONS OF THREE FeLoBAL QUASI-STELLAR OBJECTS: SDSS J0943+5417, J1352+4239, AND J1723+5553. Astrophysical Journal, 2011, 737, 46. | 4.5 | 14 |
| 108 | HST spectrum and timing of the ultracompact X-ray binary candidate 47 Tuc X9. Monthly Notices of the Royal Astronomical Society, 2018, 476, 1889-1908. | 4.4 | 14 |

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| 109 | The black hole X-ray transient Swift J1357.2-0933 as seen with Swift and NuSTAR during its 2017 outburst. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3064-3075. | 4.4 | 14 |
| 110 | The MAVERIC Survey: Simultaneous Chandra and VLA observations of the transitional millisecond pulsar candidate NGC 6652B. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 4107-4120. | 4.4 | 14 |
| 111 | Mapping jet-ISM interactions in X-ray binaries with ALMA: a GRS 1915+105 case study. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 448-468. | 4.4 | 13 |
| 112 | The Swift Bulge Survey: optical and near-IR follow-up featuring a likely symbiotic X-ray binary and a focused wind CV. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 4344-4360. | 4.4 | 13 |
| 113 | The MAVERIC Survey: Radio Catalogs and Source Counts from Deep Very Large Array Imaging of 25 Galactic Globular Clusters. <i>Astrophysical Journal</i> , 2020, 903, 73. | 4.5 | 13 |
| 114 | ON THE ORIGIN OF THE METALLICITY DEPENDENCE IN DYNAMICALLY FORMED EXTRAGALACTIC LOW-MASS X-RAY BINARIES. <i>Astrophysical Journal Letters</i> , 2012, 760, L24. | 8.3 | 12 |
| 115 | A Radio Frequency Study of the Accreting Millisecond X-ray Pulsar, IGR J16597-3704, in the Globular Cluster NGC 6256. <i>Astrophysical Journal</i> , 2018, 854, 125. | 4.5 | 12 |
| 116 | Jet-ISM interactions near the microquasars GRS 1758+258 and 1E 1740.7-2942. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 3504-3524. | 4.4 | 12 |
| 117 | The X-ray emissivity of low-density stellar populations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5684-5708. | 4.4 | 12 |
| 118 | Coordinated Millimeter VLBI Array Observations of R Cassiopeiae: 86 GHz S[CLC]i[/CLC]O Masers and Envelope Dynamics. <i>Astronomical Journal</i> , 2001, 122, 2679-2685. | 4.7 | 12 |
| 119 | X- AND $\dot{\gamma}$ -RAY PULSATIONS OF THE NEARBY RADIO-FAINT PSR J1741-2054. <i>Astrophysical Journal</i> , 2014, 790, 514.5 | | 11 |
| 120 | Radio polarimetry as a probe of unresolved jets: the 2013 outburst of XTE J1908+094. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 3975-3985. | 4.4 | 11 |
| 121 | A deep Chandra survey for faint X-ray sources in the Galactic globular cluster M30, and searches for optical and radio counterparts. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 3338-3355. | 4.4 | 10 |
| 122 | Discovery of PSR J0523-7125 as a Circularly Polarized Variable Radio Source in the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2022, 930, 38. | 4.5 | 10 |
| 123 | X-ray spectroscopy of the candidate AGNs in Henize 2-10 and NGC 4178: likely supernova remnants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 5604-5615. | 4.4 | 9 |
| 124 | Disc-jet coupling changes as a possible indicator for outbursts from GX 339-4 remaining within the X-ray hard state. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 521-540. | 4.4 | 9 |
| 125 | GS 2000+25: The Least Luminous Black Hole X-Ray Binary. <i>Astrophysical Journal</i> , 2020, 889, 58. | 4.5 | 9 |
| 126 | The MAVERIC Survey: New Compact Binaries Revealed by Deep Radio Continuum Observations of the Galactic Globular Cluster Terzan 5. <i>Astrophysical Journal</i> , 2020, 904, 147. | 4.5 | 9 |

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|-----|--|------|-----------|
| 127 | The MAVERIC Survey: Variable Jet-accretion Coupling in Luminous Accreting Neutron Stars in Galactic Globular Clusters. <i>Astrophysical Journal</i> , 2021, 923, 88. | 4.5 | 9 |
| 128 | A Multiwavelength Study of GRS 1716-249 in Outburst: Constraints on Its System Parameters. <i>Astrophysical Journal</i> , 2022, 932, 38. | 4.5 | 9 |
| 129 | THE FADING OF TWO TRANSIENT ULTRALUMINOUS X-RAY SOURCES TO BELOW THE STELLAR MASS EDDINGTON LIMIT. <i>Astrophysical Journal</i> , 2013, 775, 21. | 4.5 | 8 |
| 130 | VARIABLE HARD-X-RAY EMISSION FROM THE CANDIDATE ACCRETING BLACK HOLE IN DWARF GALAXY HENIZE 2â€“10. <i>Astrophysical Journal</i> , 2015, 806, 37. | 4.5 | 8 |
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