

Jay Strader

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

282
papers

9,718
citations

54
h-index

81
g-index

293
ext. papers

10,980
ext. citations

5.7
avg, IF

6.27
L-index

#	Paper	IF	Citations
282	Extragalactic Globular Clusters and Galaxy Formation. <i>Annual Review of Astronomy and Astrophysics</i> , 2006 , 44, 193-267	31.7	563
281	The Electromagnetic Counterpart of the Binary Neutron Star Merger LIGO/Virgo GW170817. III. Optical and UV Spectra of a Blue Kilonova from Fast Polar Ejecta. <i>Astrophysical Journal Letters</i> , 2017 , 848, L18	7.9	239
280	A supermassive black hole in an ultra-compact dwarf galaxy. <i>Nature</i> , 2014 , 513, 398-400	50.4	176
279	Two stellar-mass black holes in the globular cluster M22. <i>Nature</i> , 2012 , 490, 71-3	50.4	166
278	THE RELATIONSHIPS AMONG COMPACT STELLAR SYSTEMS: A FRESH VIEW OF ULTRACOMPACT DWARFS. <i>Astronomical Journal</i> , 2011 , 142, 199	4.9	144
277	GALAXY, DEFINED. <i>Astronomical Journal</i> , 2012 , 144, 76	4.9	141
276	Globular Clusters in Virgo Ellipticals: Unexpected Results for Giants and Dwarfs from Advanced Camera for Surveys Imaging. <i>Astronomical Journal</i> , 2006 , 132, 2333-2345	4.9	140
275	WIDE-FIELD PRECISION KINEMATICS OF THE M87 GLOBULAR CLUSTER SYSTEM. <i>Astrophysical Journal, Supplement Series</i> , 2011 , 197, 33	8	138
274	The SLUGGS Survey: kinematics for over 2500 globular clusters in 12 early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 428, 389-420	4.3	129
273	Spatially resolved spectroscopy of early-type galaxies over a range in mass. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 377, 759-786	4.3	127
272	THE SAGES LEGACY UNIFYING GLOBULARS AND GALAXIES SURVEY (SLUGGS): SAMPLE DEFINITION, METHODS, AND INITIAL RESULTS. <i>Astrophysical Journal</i> , 2014 , 796, 52	4.7	121
271	THE EXTENDED HALO OF CENTAURUS A: UNCOVERING SATELLITES, STREAMS, AND SUBSTRUCTURES. <i>Astrophysical Journal</i> , 2016 , 823, 19	4.7	117
270	The AIMSS Project II. Bridging the star cluster-galaxy divide? <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 443, 1151-1172	4.3	115
269	STAR CLUSTERS IN M31. V. INTERNAL DYNAMICAL TRENDS: SOME TROUBLESOME, SOME REASSURING. <i>Astronomical Journal</i> , 2011 , 142, 8	4.9	111
268	Intermediate-Mass Black Holes. <i>Annual Review of Astronomy and Astrophysics</i> , 2020 , 58, 257-312	31.7	108
267	Hubble Space Telescope ACS Wide-Field Photometry of the Sombrero Galaxy Globular Cluster System. <i>Astronomical Journal</i> , 2006 , 132, 1593-1609	4.9	105
266	Three Hypervelocity White Dwarfs in Gaia DR2: Evidence for Dynamically Driven Double-degenerate Double-detonation Type Ia Supernovae. <i>Astrophysical Journal</i> , 2018 , 865, 15	4.7	101

265	A RADIO-SELECTED BLACK HOLE X-RAY BINARY CANDIDATE IN THE MILKY WAY GLOBULAR CLUSTER M62. <i>Astrophysical Journal</i> , 2013 , 777, 69	4.7	100
264	The SLUGGS survey: calcium triplet-based spectroscopic metallicities for over 900 globular clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 426, 1475-1495	4.3	95
263	Extragalactic Globular Clusters: Old Spectroscopic Ages and New Views on Their Formation. <i>Astronomical Journal</i> , 2005 , 130, 1315-1323	4.9	94
262	Constraints on mass loss and self-enrichment scenarios for the globular clusters of the Fornax dSph. <i>Astronomy and Astrophysics</i> , 2012 , 544, L14	5.1	89
261	THE SLUGGS SURVEY: WIDE-FIELD STELLAR KINEMATICS OF EARLY-TYPE GALAXIES. <i>Astrophysical Journal</i> , 2014 , 791, 80	4.7	88
260	MAPPING THE DARK SIDE WITH DEIMOS: GLOBULAR CLUSTERS, X-RAY GAS, AND DARK MATTER IN THE NGC 1407 GROUP. <i>Astronomical Journal</i> , 2009 , 137, 4956-4987	4.9	86
259	Evidence for two phases of galaxy formation from radial trends in the globular cluster system of NGC 1407. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 413, 2943-2949	4.3	84
258	THE ONGOING ASSEMBLY OF A CENTRAL CLUSTER GALAXY: PHASE-SPACE SUBSTRUCTURES IN THE HALO OF M87. <i>Astrophysical Journal</i> , 2012 , 748, 29	4.7	83
257	THE FOSSIL RECORD OF TWO-PHASE GALAXY ASSEMBLY: KINEMATICS AND METALLICITIES IN THE NEAREST S0 GALAXY. <i>Astrophysical Journal Letters</i> , 2011 , 736, L26	7.9	83
256	The Chemical Properties of Milky Way and M31 Globular Clusters. I. A Comparative Study. <i>Astronomical Journal</i> , 2004 , 128, 1623-1645	4.9	83
255	A DEEP SEARCH FOR PROMPT RADIO EMISSION FROM THERMONUCLEAR SUPERNOVAE WITH THE VERY LARGE ARRAY. <i>Astrophysical Journal</i> , 2016 , 821, 119	4.7	81
254	NO EVIDENCE FOR INTERMEDIATE-MASS BLACK HOLES IN GLOBULAR CLUSTERS: STRONG CONSTRAINTS FROM THE JVLA. <i>Astrophysical Journal Letters</i> , 2012 , 750, L27	7.9	80
253	SMALL SCATTER AND NEARLY ISOTHERMAL MASS PROFILES TO FOUR HALF-LIGHT RADII FROM TWO-DIMENSIONAL STELLAR DYNAMICS OF EARLY-TYPE GALAXIES. <i>Astrophysical Journal Letters</i> , 2015 , 804, L21	7.9	76
252	TIDAL SIGNATURES IN THE FAINTEST MILKY WAY SATELLITES: THE DETAILED PROPERTIES OF LEO V, PISCES II, AND CANES VENATICI II. <i>Astrophysical Journal</i> , 2012 , 756, 79	4.7	76
251	A Hot Wind from the Classical T Tauri Stars: TW Hydrae and T Tauri. <i>Astrophysical Journal</i> , 2005 , 625, L131-L134	4.7	74
250	MEASURING CONSISTENT MASSES FOR 25 MILKY WAY GLOBULAR CLUSTERS. <i>Astronomical Journal</i> , 2015 , 149, 53	4.9	72
249	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	4.3	72
248	Probing the 2D kinematic structure of early-type galaxies out to three effective radii. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009 , 398, 91-108	4.3	70

247	The SLUGGS survey: exploring the metallicity gradients of nearby early-type galaxies to large radii. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 442, 1003-1039	4.3	66
246	THE DENSEST GALAXY. <i>Astrophysical Journal Letters</i> , 2013 , 775, L6	7.9	66
245	Detailed abundance analysis from integrated high-dispersion spectroscopy: globular clusters in the Fornax dwarf spheroidal. <i>Astronomy and Astrophysics</i> , 2012 , 546, A53	5.1	65
244	NITROGEN ABUNDANCES AND MULTIPLE STELLAR POPULATIONS IN THE GLOBULAR CLUSTERS OF THE FORNAX dSph. <i>Astrophysical Journal</i> , 2014 , 797, 15	4.7	64
243	Global properties of ordinary early-type galaxies: photometry and spectroscopy of stars and globular clusters in NGC 4494. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 415, 3393-3416	4.3	64
242	HIGHEST REDSHIFT IMAGE OF NEUTRAL HYDROGEN IN EMISSION: A CHILES DETECTION OF A STARBURSTING GALAXY AT $z = 0.376$. <i>Astrophysical Journal Letters</i> , 2016 , 824, L1	7.9	64
241	Chemical composition and constraints on mass loss for globular clusters in dwarf galaxies: WLM and IKN. <i>Astronomy and Astrophysics</i> , 2014 , 565, A98	5.1	63
240	The ASAS-SN bright supernova catalogue III. 2016. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 471, 4966-4981	4.3	62
239	Metal-Poor Globular Clusters and Galaxy Formation. <i>Astronomical Journal</i> , 2004 , 127, 3431-3436	4.9	62
238	DIRECT EVIDENCE FOR AN ENHANCEMENT OF HELIUM IN GIANT STARS IN OMEGA CENTAURI. <i>Astrophysical Journal</i> , 2011 , 728, 155	4.7	61
237	Detection of Supermassive Black Holes in Two Virgo Ultracompact Dwarf Galaxies. <i>Astrophysical Journal</i> , 2017 , 839, 72	4.7	60
236	DISCOVERY OF A CLOSE PAIR OF FAINT DWARF GALAXIES IN THE HALO OF CENTAURUS A. <i>Astrophysical Journal Letters</i> , 2014 , 795, L35	7.9	59
235	A luminous X-ray outburst from an intermediate-mass black hole in an off-centre star cluster. <i>Nature Astronomy</i> , 2018 , 2, 656-661	12.1	58
234	ASASSN-18ey: The Rise of a New Black Hole X-Ray Binary. <i>Astrophysical Journal Letters</i> , 2018 , 867, L9	7.9	58
233	The connection between globular cluster systems and their host galaxy and environment: a case study of the isolated elliptical NGC 821?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008 , 385, 361-380	4.3	57
232	Improved Dynamical Constraints on the Masses of the Central Black Holes in Nearby Low-mass Early-type Galactic Nuclei and the First Black Hole Determination for NGC 205. <i>Astrophysical Journal</i> , 2019 , 872, 104	4.7	56
231	THE SLUGGS SURVEY: NGC 3115, A CRITICAL TEST CASE FOR METALLICITY BIMODALITY IN GLOBULAR CLUSTER SYSTEMS. <i>Astrophysical Journal Letters</i> , 2012 , 759, L33	7.9	56
230	FIRST RESULTS FROM THE MADCASH SURVEY: A FAINT DWARF GALAXY COMPANION TO THE LOW-MASS SPIRAL GALAXY NGC 2403 AT 3.2 MPC. <i>Astrophysical Journal Letters</i> , 2016 , 828, L5	7.9	55

229	The MAVERIC Survey: Still No Evidence for Accreting Intermediate-mass Black Holes in Globular Clusters. <i>Astrophysical Journal</i> , 2018 , 862, 16	4.7	55
228	The ultracompact nature of the black hole candidate X-ray binary 47 Tuc X9. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 467, 2199-2216	4.3	54
227	Spectroscopy of Globular Clusters in the Fornax Dwarf Galaxy. <i>Astronomical Journal</i> , 2003 , 125, 1291-1297	4.9	53
226	Old Globular Clusters Masquerading as Young in NGC 4365?. <i>Astronomical Journal</i> , 2005 , 129, 2643-2653	4.9	52
225	MASS-TO-LIGHT RATIOS FOR M31 GLOBULAR CLUSTERS: AGE DATING AND A SURPRISING METALLICITY TREND. <i>Astronomical Journal</i> , 2009 , 138, 547-557	4.9	51
224	The Faint End of the Centaurus A Satellite Luminosity Function. <i>Astrophysical Journal</i> , 2019 , 872, 80	4.7	50
223	Revisiting hypervelocity stars after Gaia DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 479, 2789-2795	4.3	50
222	Hubble Space Telescope observations of globular cluster systems along the Hubble sequence of spiral galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003 , 343, 665-678	4.3	50
221	The Globular Cluster System of the Canis Major Dwarf Galaxy. <i>Astronomical Journal</i> , 2004 , 127, 3394-3398	4.9	49
220	DISCOVERY OF A NEW FAINT DWARF GALAXY ASSOCIATED WITH NGC 253. <i>Astrophysical Journal Letters</i> , 2014 , 793, L7	7.9	47
219	STAR CLUSTERS IN M31. V. EVIDENCE FOR SELF-ENRICHMENT IN OLD M31 CLUSTERS FROM INTEGRATED SPECTROSCOPY. <i>Astrophysical Journal Letters</i> , 2013 , 776, L7	7.9	47
218	Globular Cluster Metallicity Subpopulations in NGC 4472. <i>Astronomical Journal</i> , 2007 , 133, 2015-2019	4.9	47
217	The SLUGGS Survey: stellar kinematics, kinemetry and trends at large radii in 25 early-type galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 457, 147-171	4.3	46
216	The Optical Afterglow of GW170817: An Off-axis Structured Jet and Deep Constraints on a Globular Cluster Origin. <i>Astrophysical Journal Letters</i> , 2019 , 883, L1	7.9	46
215	Stellar Populations of Globular Clusters in the Elliptical Galaxy NGC 1407. <i>Astronomical Journal</i> , 2007 , 134, 391-410	4.9	46
214	The Chemical Properties of Milky Way and M31 Globular Clusters. II. Stellar Population Model Predictions. <i>Astronomical Journal</i> , 2005 , 129, 1412-1427	4.9	46
213	Discovery and Early Evolution of ASASSN-19bt, the First TDE Detected by TESS. <i>Astrophysical Journal</i> , 2019 , 883, 111	4.7	45
212	FAST WINDS AND MASS LOSS FROM METAL-POOR FIELD GIANTS. <i>Astronomical Journal</i> , 2009 , 138, 1485-1501	4.9	45

211	An ultra-compact dwarf around the Sombrero galaxy (M104): the nearest massive UCD. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009 , 394, L97-L101	4-3	45
210	An optical/NIR survey of globular clusters in early-type galaxies. <i>Astronomy and Astrophysics</i> , 2012 , 539, A54	5-1	44
209	THE ORIGIN OF THE BLUE TILT IN EXTRAGALACTIC GLOBULAR CLUSTER SYSTEMS. <i>Astronomical Journal</i> , 2008 , 136, 1828-1836	4-9	44
208	RADIAL DISTRIBUTIONS OF SUB-POPULATIONS IN THE GLOBULAR CLUSTER M15: A MORE CENTRALLY CONCENTRATED PRIMORDIAL POPULATION. <i>Astrophysical Journal</i> , 2015 , 804, 71	4-7	43
207	Limits on thermal variations in a dozen quiescent neutron stars over a decade. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 452, 3475-3488	4-3	43
206	The Black Hole in the Most Massive Ultracompact Dwarf Galaxy M59-UCD3. <i>Astrophysical Journal</i> , 2018 , 858, 102	4-7	42
205	Kinematics and simulations of the stellar stream in the halo of the Umbrella Galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 442, 3544-3564	4-3	42
204	Optical Spectroscopy and Demographics of Redback Millisecond Pulsar Binaries. <i>Astrophysical Journal</i> , 2019 , 872, 42	4-7	41
203	The ultraviolet spectroscopic evolution of the low-luminosity tidal disruption event iPTF16fnl. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 473, 1130-1144	4-3	41
202	OPTICAL SPECTROSCOPIC OBSERVATIONS OF GAMMA-RAY BLAZAR CANDIDATES. VI. FURTHER OBSERVATIONS FROM TNG, WHT, OAN, SOAR, AND MAGELLAN TELESCOPES. <i>Astronomical Journal</i> , 2016 , 151, 95	4-9	41
201	A LUMINOUS GAMMA-RAY BINARY IN THE LARGE MAGELLANIC CLOUD. <i>Astrophysical Journal</i> , 2016 , 829, 105	4-7	41
200	OPTICAL SPECTROSCOPIC OBSERVATIONS OF GAMMA-RAY BLAZAR CANDIDATES. III. THE 2013/2014 CAMPAIGN IN THE SOUTHERN HEMISPHERE. <i>Astronomical Journal</i> , 2015 , 149, 163	4-9	40
199	A TIDALLY DISRUPTING DWARF GALAXY IN THE HALO OF NGC 253. <i>Astrophysical Journal Letters</i> , 2016 , 816, L5	7-9	40
198	Constraining globular cluster formation through studies of young massive clusters III. A lack of gas and dust in massive stellar clusters in the LMC and SMC. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 443, 3594-3600	4-3	40
197	An optical/NIR survey of globular clusters in early-type galaxies. <i>Astronomy and Astrophysics</i> , 2011 , 525, A20	5-1	40
196	A 3.5 million Solar masses black hole in the centre of the ultracompact dwarf galaxy Fornax UCD3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 477, 4856-4865	4-3	39
195	A nova outburst powered by shocks. <i>Nature Astronomy</i> , 2017 , 1, 697-702	12-1	38
194	The AIMSS Project III. The stellar populations of compact stellar systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 456, 617-632	4-3	37

193	THE FIRST LOW-MASS BLACK HOLE X-RAY BINARY IDENTIFIED IN QUIESCENCE OUTSIDE OF A GLOBULAR CLUSTER. <i>Astrophysical Journal</i> , 2016 , 825, 10	4.7	37
192	The SLUGGS Survey: wide field imaging of the globular cluster system of NGC 4278. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 436, 1172-1190	4.3	37
191	The MAVERIC Survey: A Red Straggler Binary with an Invisible Companion in the Galactic Globular Cluster M10. <i>Astrophysical Journal</i> , 2018 , 855, 55	4.7	36
190	The SLUGGS survey: the mass distribution in early-type galaxies within five effective radii and beyond. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 460, 3838-3860	4.3	36
189	An imaging study of the globular cluster systems of NGC 1407 and 1400. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006 , 366, 1230-1242	4.3	36
188	DETECTION OF A DISTINCT METAL-POOR STELLAR HALO IN THE EARLY-TYPE GALAXY NGC 3115. <i>Astrophysical Journal</i> , 2015 , 800, 13	4.7	35
187	A COMPREHENSIVE ARCHIVAL SEARCH FOR COUNTERPARTS TO ULTRA-COMPACT HIGH-VELOCITY CLOUDS: FIVE LOCAL VOLUME DWARF GALAXIES. <i>Astrophysical Journal</i> , 2015 , 806, 95	4.7	34
186	ANTLIA B: A FAINT DWARF GALAXY MEMBER OF THE NGC 3109 ASSOCIATION. <i>Astrophysical Journal Letters</i> , 2015 , 812, L13	7.9	34
185	The SLUGGS survey: outer triaxiality of the fast rotator elliptical NGC 4473. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 435, 3587-3591	4.3	34
184	The Globular Cluster System of the Virgo Dwarf Elliptical Galaxy VCC 1087. <i>Astronomical Journal</i> , 2006 , 131, 814-827	4.9	34
183	The SLUGGS survey: dark matter fractions at large radii and assembly epochs of early-type galaxies from globular cluster kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 468, 3949-3964	4.3	33
182	DERIVING METALLICITIES FROM THE INTEGRATED SPECTRA OF EXTRAGALACTIC GLOBULAR CLUSTERS USING THE NEAR-INFRARED CALCIUM TRIPLET. <i>Astronomical Journal</i> , 2010 , 139, 1566-1578	4.9	33
181	Lessons from the curious case of the fastest star in Gaia DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 486, 2618-2630	4.3	32
180	Spectra of globular clusters in the Sombrero galaxy: evidence for spectroscopic metallicity bimodality?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011 , 417, 1823-1838	4.3	32
179	Galaxy disruption in a halo of dark matter. <i>Science</i> , 2003 , 301, 1217-9	33.3	32
178	Revisiting the Globular Cluster System of the Merger Remnant Elliptical Galaxy NGC 3610. <i>Astronomical Journal</i> , 2004 , 127, 295-301	4.9	31
177	The gamma-ray blazar quest: new optical spectra, state of art and future perspectives. <i>Astrophysics and Space Science</i> , 2016 , 361, 1	1.6	30
176	Partly burnt runaway stellar remnants from peculiar thermonuclear supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 489, 1489-1508	4.3	30

175	1FGL J1417.7-407: A LIKELY GAMMA-RAY BRIGHT BINARY WITH A MASSIVE NEUTRON STAR AND A GIANT SECONDARY. <i>Astrophysical Journal Letters</i> , 2015 , 804, L12	7.9	30
174	The SLUGGS survey: inferring the formation epochs of metal-poor and metal-rich globular clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 452, 1045-1051	4.3	30
173	EVIDENCE FOR THE DISKY ORIGIN OF LUMINOUS VIRGO DWARF ELLIPTICALS FROM THE KINEMATICS OF THEIR GLOBULAR CLUSTER SYSTEMS. <i>Astronomical Journal</i> , 2009 , 137, 5146-5153	4.9	30
172	ASASSN-16ae: A POWERFUL WHITE-LIGHT FLARE ON AN EARLY-L DWARF. <i>Astrophysical Journal Letters</i> , 2016 , 828, L22	7.9	30
171	The SLUGGS survey: globular cluster system kinematics and substructure in NGC 4365. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 426, 1959-1971	4.3	29
170	Mapping the Tidal Destruction of the Hercules Dwarf: A Wide-field DECam Imaging Search for RR Lyrae Stars. <i>Astrophysical Journal</i> , 2018 , 852, 44	4.7	28
169	The AIMSS Project III. Dynamical-to-stellar mass ratios across the star cluster-galaxy divide. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 444, 2993-3003	4.3	28
168	Filling the gap: a new class of old star cluster?. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013 , 435, L6-L10	4.3	28
167	An HST/WFPC2 survey of bright young clusters in M31. <i>Astronomy and Astrophysics</i> , 2009 , 494, 933-948	5.1	28
166	Evolutionary history of the elliptical galaxy NGC 1052. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005 , 358, 419-431	4.3	28
165	Direct evidence for shock-powered optical emission in a nova. <i>Nature Astronomy</i> , 2020 , 4, 776-780	12.1	28
164	The ASAS-SN bright supernova catalogue IV. 2017. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 484, 1899-1911	4.3	27
163	The SLUGGS survey: globular cluster stellar population trends from weak absorption lines in stacked spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 446, 369-390	4.3	27
162	Discet coupling in the Terzan 5 neutron star X-ray binary EXO 1745-48. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 460, 345-355	4.3	27
161	Searches after Gravitational Waves Using ARizona Observatories (SAGUARO): System Overview and First Results from Advanced LIGO/Virgo Third Observing Run. <i>Astrophysical Journal Letters</i> , 2019 , 881, L26	7.9	27
160	1FGL J0523.5-529: A NEW PROBABLE GAMMA-RAY PULSAR BINARY. <i>Astrophysical Journal Letters</i> , 2014 , 788, L27	7.9	27
159	DEEPCHANDRAMONITORING OBSERVATIONS OF NGC 4649. II. WIDE-FIELDHUBBLE SPACE TELESCOPEIMAGING OF THE GLOBULAR CLUSTERS. <i>Astrophysical Journal</i> , 2012 , 760, 87	4.7	27
158	THE PECULIAR GLOBULAR CLUSTER SYSTEM OF THE S0 GALAXY NGC 7457. <i>Astronomical Journal</i> , 2008 , 136, 234-249	4.9	27

157	HIDING IN PLAIN SIGHT: RECORD-BREAKING COMPACT STELLAR SYSTEMS IN THE SLOAN DIGITAL SKY SURVEY. <i>Astrophysical Journal Letters</i> , 2015 , 808, L32	7.9	27
156	A NEW WRAY LOUD, ECLIPSING LOW-MASS X-RAY BINARY. <i>Astrophysical Journal</i> , 2016 , 831, 89	4.7	26
155	Optical spectroscopic observations of gamma-ray blazar candidates. VII. Follow-up campaign in the southern hemisphere. <i>Astrophysics and Space Science</i> , 2017 , 362, 1	1.6	26
154	Evidence for inhomogeneous reionization in the local Universe from metal-poor globular cluster systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012 , 423, 2177-2189	4.3	26
153	Keck Spectroscopy of Globular Clusters in the Elliptical Galaxy NGC 3610. <i>Astronomical Journal</i> , 2003 , 125, 626-633	4.9	26
152	Deep Subaru Hyper Suprime-Cam Observations of Milky Way Satellites Columba I and Triangulum II. <i>Astronomical Journal</i> , 2017 , 154, 267	4.9	25
151	Globular clusters in NGC 4365: new K-band imaging and a reassessment of the case for intermediate-age clusters. <i>Astronomy and Astrophysics</i> , 2005 , 443, 413-433	5.1	25
150	Detailed abundances from integrated-light spectroscopy: Milky Way globular clusters. <i>Astronomy and Astrophysics</i> , 2017 , 601, A96	5.1	24
149	Dynamical evidence for a strong tidal interaction between the Milky Way and its satellite, Leo V. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , stx067	4.3	24
148	The SLUGGS Survey: A Catalog of Over 4000 Globular Cluster Radial Velocities in 27 Nearby Early-type Galaxies. <i>Astronomical Journal</i> , 2017 , 153, 114	4.9	23
147	THE SLUGGS SURVEY:HST/ACS MOSAIC IMAGING OF THE NGC 3115 GLOBULAR CLUSTER SYSTEM. <i>Astronomical Journal</i> , 2014 , 148, 32	4.9	23
146	An HST/WFPC2 survey of bright young clusters in M 31. <i>Astronomy and Astrophysics</i> , 2010 , 511, A23	5.1	23
145	Ultraluminous X-ray bursts in two ultracompact companions to nearby elliptical galaxies. <i>Nature</i> , 2016 , 538, 356-358	50.4	21
144	The SLUGGS survey: multipopulation dynamical modelling of the elliptical galaxy NGC 1407 from stars and globular clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015 , 450, 3345-3358	4.3	21
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