

S Bradley Cenko

List of Publications by Year in Descending Order

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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.

279
papers

22,942
citations

83
h-index

142
g-index

286
ext. papers

26,495
ext. citations

9.5
avg. IF

6.01
L-index

#	Paper	IF	Citations
279	The CGMâ€”GRB Study. II. Outflowâ€”Galaxy Connection at $z \sim 2$. <i>Astrophysical Journal</i> , 2022 , 926, 63	4.7	1
278	The early afterglow of GRB 190829A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022 , 512, 2337-2349	4.7	1
277	Instrumental Tip-of-the-iceberg Effects on the Prompt Emission of Swift/BAT Gamma-ray Bursts. <i>Astrophysical Journal</i> , 2022 , 927, 157	4.7	0
276	Identification of an X-Ray Pulsar in the BeXRB System IGR J18219â€”1347. <i>Astrophysical Journal</i> , 2022 , 927, 139	4.7	0
275	Limits on the Hard X-Ray Emission From the Periodic Fast Radio Burst FRB 180916.J0158+65. <i>Astrophysical Journal</i> , 2022 , 929, 173	4.7	1
274	Target-of-opportunity Observations of Gravitational-wave Events with Vera C. Rubin Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2022 , 260, 18	8	2
273	Simultaneous View of FRB 180301 with FAST and NICER during a Bursting Phase. <i>Astrophysical Journal</i> , 2022 , 930, 172	4.7	1
272	A Radio, Optical, UV, and X-Ray View of the Enigmatic Changing-look Active Galactic Nucleus 1ES 1927+654 from Its Pre- to Postflare States. <i>Astrophysical Journal</i> , 2022 , 931, 5	4.7	1
271	Accurate flux calibration of GW170817: is the X-ray counterpart on the rise?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021 , 510, 1902-1909	4.3	2
270	A Comprehensive X-Ray Report on AT2019wey. <i>Astrophysical Journal</i> , 2021 , 920, 121	4.7	4
269	X-Rays from V723 Mon are due to Optical Loading in Swift XRT. <i>Research Notes of the AAS</i> , 2021 , 5, 259	0.8	0
268	Multi-wavelength Observations of AT2019wey: a New Candidate Black Hole Low-mass X-ray Binary. <i>Astrophysical Journal</i> , 2021 , 920, 120	4.7	5
267	Spectroscopy of the first resolved strongly lensed Type Ia supernova iPTF16geu. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021 , 502, 510-520	4.3	2
266	A Large Fraction of Hydrogen-rich Supernova Progenitors Experience Elevated Mass Loss Shortly Prior to Explosion. <i>Astrophysical Journal</i> , 2021 , 912, 46	4.7	22
265	GRB 180418A: A Possibly Short Gamma-Ray Burst with a Wide-angle Outflow in a Faint Host Galaxy. <i>Astrophysical Journal</i> , 2021 , 912, 95	4.7	2
264	Discovery and confirmation of the shortest gamma-ray burst from a collapsar. <i>Nature Astronomy</i> , 2021 , 5, 917-927	12.1	11
263	Optical follow-up of the neutron starâ€”Black hole mergers S200105ae and S200115j. <i>Nature Astronomy</i> , 2021 , 5, 46-53	12.1	34

262	Swift Multiwavelength Follow-up of LVC S200224ca and the Implications for Binary Black Hole Mergers. <i>Astrophysical Journal</i> , 2021 , 907, 97	4.7	4
261	Delayed radio flares from a tidal disruption event. <i>Nature Astronomy</i> , 2021 , 5, 491-497	12.1	9
260	Seventeen Tidal Disruption Events from the First Half of ZTF Survey Observations: Entering a New Era of Population Studies. <i>Astrophysical Journal</i> , 2021 , 908, 4	4.7	62
259	Tidal Disruption Event Hosts Are Green and Centrally Concentrated: Signatures of a Post-merger System. <i>Astrophysical Journal Letters</i> , 2021 , 908, L20	7.9	5
258	FRB131104 Swift/BAT Data Revisited: No Evidence of a Gamma-Ray Counterpart. <i>Astrophysical Journal</i> , 2021 , 908, 137	4.7	1
257	A tidal disruption event coincident with a high-energy neutrino. <i>Nature Astronomy</i> , 2021 , 5, 510-518	12.1	41
256	Forward Modeling Populations of Flares from Tidal Disruptions of Stars by Supermassive Black Holes. <i>Astrophysical Journal</i> , 2021 , 910, 93	4.7	3
255	Swift/UVOT follow-up of gravitational wave alerts in the O3 era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021 , 507, 1296-1317	4.3	6
254	Discovery of a Fast Iron Low-ionization Outflow in the Early Evolution of the Nearby Tidal Disruption Event AT 2019qiz. <i>Astrophysical Journal</i> , 2021 , 917, 9	4.7	6
253	Identification of a Local Sample of Gamma-Ray Bursts Consistent with a Magnetar Giant Flare Origin. <i>Astrophysical Journal Letters</i> , 2021 , 907, L28	7.9	12
252	Near-infrared Supernova Ia Distances: Host Galaxy Extinction and Mass-step Corrections Revisited. <i>Astrophysical Journal</i> , 2021 , 923, 237	4.7	3
251	Intensive disc-reverberation mapping of Fairall 9: first year of Swift and LCO monitoring. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 498, 5399-5416	4.3	17
250	The Late-time Afterglow Evolution of Long Gamma-Ray Bursts GRB 160625B and GRB 160509A. <i>Astrophysical Journal</i> , 2020 , 894, 43	4.7	8
249	The Zwicky Transient Facility Bright Transient Survey. I. Spectroscopic Classification and the Redshift Completeness of Local Galaxy Catalogs. <i>Astrophysical Journal</i> , 2020 , 895, 32	4.7	37
248	2SXPS: An Improved and Expanded Swift X-Ray Telescope Point-source Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2020 , 247, 54	8	38
247	Candidate Electromagnetic Counterpart to the Binary Black Hole Merger Gravitational-Wave Event S190521g. <i>Physical Review Letters</i> , 2020 , 124, 251102	7.4	126
246	Characterization of the Nucleus, Morphology, and Activity of Interstellar Comet 2I/Borisov by Optical and Near-infrared GROWTH, Apache Point, IRTF, ZTF, and Keck Observations. <i>Astronomical Journal</i> , 2020 , 160, 26	4.9	18
245	Polarimetry of relativistic tidal disruption event Swift J2058+0516. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 491, 1771-1776	4.3	3

244	Fermi and Swift Observations of GRB 190114C: Tracing the Evolution of High-energy Emission from Prompt to Afterglow. <i>Astrophysical Journal</i> , 2020 , 890, 9	4-7	28
243	GROWTH on S190814bv: Deep Synoptic Limits on the Optical/Near-infrared Counterpart to a Neutron Star-Black Hole Merger. <i>Astrophysical Journal</i> , 2020 , 890, 131	4-7	51
242	The Broad-lined Ic Supernova ZTF18aaqjovh (SN 2018bvw): An Optically Discovered Engine-driven Supernova Candidate with Luminous Radio Emission. <i>Astrophysical Journal</i> , 2020 , 893, 132	4-7	6
241	Early Ultraviolet Observations of Type IIc Supernovae Constrain the Asphericity of Their Circumstellar Material. <i>Astrophysical Journal</i> , 2020 , 899, 51	4-7	4
240	SN 2020bvc: A Broad-line Type Ic Supernova with a Double-peaked Optical Light Curve and a Luminous X-Ray and Radio Counterpart. <i>Astrophysical Journal</i> , 2020 , 902, 86	4-7	9
239	Gamma-Ray Urgent Archiver for Novel Opportunities (GUANO): Swift/BAT Event Data Dumps on Demand to Enable Sensitive Subthreshold GRB Searches. <i>Astrophysical Journal</i> , 2020 , 900, 35	4-7	19
238	ZTF Early Observations of Type Ia Supernovae. II. First Light, the Initial Rise, and Time to Reach Maximum Brightness. <i>Astrophysical Journal</i> , 2020 , 902, 47	4-7	16
237	SN 2018fif: The Explosion of a Large Red Supergiant Discovered in Its Infancy by the Zwicky Transient Facility. <i>Astrophysical Journal</i> , 2020 , 902, 6	4-7	3
236	Caltech-NRAO Stripe 82 Survey (CNSS). III. The First Radio-discovered Tidal Disruption Event, CNSS J0019+00. <i>Astrophysical Journal</i> , 2020 , 903, 116	4-7	17
235	Constraining the Kilonova Rate with Zwicky Transient Facility Searches Independent of Gravitational Wave and Short Gamma-Ray Burst Triggers. <i>Astrophysical Journal</i> , 2020 , 904, 155	4-7	14
234	GRB 160625B: Evidence for a Gaussian-shaped Jet. <i>Astrophysical Journal</i> , 2020 , 904, 166	4-7	5
233	Kilonova Luminosity Function Constraints Based on Zwicky Transient Facility Searches for 13 Neutron Star Merger Triggers during O3. <i>Astrophysical Journal</i> , 2020 , 905, 145	4-7	29
232	ZTF20aaajksq (AT 2020blt): A Fast Optical Transient at $z \approx 2.9$ with No Detected Gamma-Ray Burst Counterpart. <i>Astrophysical Journal</i> , 2020 , 905, 98	4-7	9
231	Discovery of the Optical Afterglow and Host Galaxy of Short GRB 181123B at $z = 1.754$: Implications for Delay Time Distributions. <i>Astrophysical Journal Letters</i> , 2020 , 898, L32	7-9	13
230	Swift-XRT follow-up of gravitational wave triggers during the third aLIGO/Virgo observing run. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 499, 3459-3480	4-3	16
229	From core collapse to superluminous: the rates of massive stellar explosions from the Palomar Transient Factory. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 500, 5142-5158	4-3	9
228	A thousand days after the merger: Continued X-ray emission from GW170817. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 498, 5643-5651	4-3	39
227	The afterglow and kilonova of the short GRB 160821B. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 ,	4-3	39

226	The Type II superluminous SN 2008es at late times: near-infrared excess and circumstellar interaction. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 488, 3783-3793	4.3	6
225	A year in the life of GW170817: the rise and fall of a structured jet from a binary neutron star merger. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 ,	4.3	61
224	The fraction of ionizing radiation from massive stars that escapes to the intergalactic medium. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 483, 5380-5408	4.3	32
223	The First Swift Intensive AGN Accretion Disk Reverberation Mapping Survey. <i>Astrophysical Journal</i> , 2019 , 870, 123	4.7	61
222	A Strategy for LSST to Unveil a Population of Kilonovae without Gravitational-wave Triggers. <i>Publications of the Astronomical Society of the Pacific</i> , 2019 , 131, 068004	5	12
221	Mapping the Interstellar Reddening and Extinction toward Baade's Window Using Minimum Light Colors of ab-type RR Lyrae Stars: Revelations from the De-reddened Color-Magnitude Diagrams. <i>Astrophysical Journal</i> , 2019 , 874, 30	4.7	13
220	AT2018cow: A Luminous Millimeter Transient. <i>Astrophysical Journal</i> , 2019 , 871, 73	4.7	60
219	The fast, luminous ultraviolet transient AT2018cow: extreme supernova, or disruption of a star by an intermediate-mass black hole?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 484, 1031-1049	4.3	78
218	A detailed radio study of the energetic, nearby, and puzzling GRB 171010A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 486, 2721-2729	4.3	10
217	The volumetric rate of normal type Ia supernovae in the local Universe discovered by the Palomar Transient Factory. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 486, 2308-2320	4.3	20
216	Analysis of broad-lined Type Ic supernovae from the (intermediate) Palomar Transient Factory. <i>Astronomy and Astrophysics</i> , 2019 , 621, A71	5.1	34
215	The Broad Absorption Line Tidal Disruption Event iPTF15af: Optical and Ultraviolet Evolution. <i>Astrophysical Journal</i> , 2019 , 873, 92	4.7	45
214	The Double-peaked Radio Light Curve of Supernova PTF11qej. <i>Astrophysical Journal</i> , 2019 , 872, 201	4.7	14
213	The First Tidal Disruption Flare in ZTF: From Photometric Selection to Multi-wavelength Characterization. <i>Astrophysical Journal</i> , 2019 , 872, 198	4.7	47
212	ZTF 18aaqesu (SN2018byg): A Massive Helium-shell Double Detonation on a Sub-Chandrasekhar-mass White Dwarf. <i>Astrophysical Journal Letters</i> , 2019 , 873, L18	7.9	34
211	2900 Square Degree Search for the Optical Counterpart of Short Gamma-Ray Burst GRB 180523B with the Zwicky Transient Facility. <i>Publications of the Astronomical Society of the Pacific</i> , 2019 , 131, 048001	5	23
210	The Zwicky Transient Facility: Science Objectives. <i>Publications of the Astronomical Society of the Pacific</i> , 2019 , 131, 078001	5	256
209	Swift spectra of AT2018cow: a white dwarf tidal disruption event?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 487, 2505-2521	4.3	39

208	A Search for High-energy Counterparts to Fast Radio Bursts. <i>Astrophysical Journal</i> , 2019 , 879, 40	4.7	24
207	The case for a high-redshift origin of GRB 100205A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 488, 902-909	4.3	3
206	Discovery of Highly Blueshifted Broad Balmer and Metastable Helium Absorption Lines in a Tidal Disruption Event. <i>Astrophysical Journal</i> , 2019 , 879, 119	4.7	23
205	The Berkeley sample of Type II supernovae: BVRI light curves and spectroscopy of 55 SNeII. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 490, 2799-2821	4.3	24
204	A New Class of Changing-look LINERs. <i>Astrophysical Journal</i> , 2019 , 883, 31	4.7	37
203	Radio Follow-up of a Candidate γ -ray Transient in the Sky Localization Area of GW170608. <i>Astrophysical Journal</i> , 2019 , 884, 16	4.7	2
202	ZTF Early Observations of Type Ia Supernovae. I. Properties of the 2018 Sample. <i>Astrophysical Journal</i> , 2019 , 886, 152	4.7	47
201	Swift-XRT Follow-up of Gravitational-wave Triggers in the Second Advanced LIGO/Virgo Observing Run. <i>Astrophysical Journal, Supplement Series</i> , 2019 , 245, 15	8	10
200	Evidence for Late-stage Eruptive Mass Loss in the Progenitor to SN2018gep, a Broad-lined Ic Supernova: Pre-explosion Emission and a Rapidly Rising Luminous Transient. <i>Astrophysical Journal</i> , 2019 , 887, 169	4.7	36
199	Magnification, dust, and time-delay constraints from the first resolved strongly lensed Type Ia supernova iPTF16geu. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 ,	4.3	5
198	GROWTH on S190425z: Searching Thousands of Square Degrees to Identify an Optical or Infrared Counterpart to a Binary Neutron Star Merger with the Zwicky Transient Facility and Palomar Gattini-IR. <i>Astrophysical Journal Letters</i> , 2019 , 885, L19	7.9	54
197	Observation of inverse Compton emission from a long γ -ray burst. <i>Nature</i> , 2019 , 575, 459-463	50.4	80
196	The Zwicky Transient Facility: Data Processing, Products, and Archive. <i>Publications of the Astronomical Society of the Pacific</i> , 2019 , 131, 018003	5	291
195	The Zwicky Transient Facility: System Overview, Performance, and First Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2019 , 131, 018002	5	472
194	A long-lived neutron star merger remnant in GW170817: constraints and clues from X-ray observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019 , 483, 1912-1921	4.3	81
193	A new class of flares from accreting supermassive black holes. <i>Nature Astronomy</i> , 2019 , 3, 242-250	12.1	35
192	A surge of light at the birth of a supernova. <i>Nature</i> , 2018 , 554, 497-499	50.4	53
191	iPTF Survey for Cool Transients. <i>Publications of the Astronomical Society of the Pacific</i> , 2018 , 130, 0342025		11

190	The 105-Month Swift-BAT All-sky Hard X-Ray Survey. <i>Astrophysical Journal, Supplement Series</i> , 2018 , 235, 4	8	153
189	Studying the Ultraviolet Spectrum of the First Spectroscopically Confirmed Supernova at Redshift Two. <i>Astrophysical Journal</i> , 2018 , 854, 37	4.7	20
188	SN 2013fs and SN 2013fr: exploring the circumstellar-material diversity in Type II supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 476, 1497-1518	4.3	16
187	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. <i>Nature Astronomy</i> , 2018 , 2, 334-342	12.1	58
186	Spectra of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. <i>Astrophysical Journal</i> , 2018 , 855, 2	4.7	67
185	iPTF Archival Search for Fast Optical Transients. <i>Astrophysical Journal Letters</i> , 2018 , 854, L13	7.9	14
184	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018 , 361,	33.3	407
183	The Green Bank North Celestial Cap Pulsar Survey. III. 45 New Pulsar Timing Solutions. <i>Astrophysical Journal</i> , 2018 , 859, 93	4.7	46
182	SIFTING FOR SAPPHIRES: SYSTEMATIC SELECTION OF TIDAL DISRUPTION EVENTS IN iPTF. <i>Astrophysical Journal, Supplement Series</i> , 2018 , 238,	8	23
181	Light Curves of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. <i>Astrophysical Journal</i> , 2018 , 860, 100	4.7	71
180	GRB 171205A/SN 2017iuk: A local low-luminosity gamma-ray burst. <i>Astronomy and Astrophysics</i> , 2018 , 619, A66	5.1	20
179	The Properties of GRB 120923A at a Spectroscopic Redshift of $z \approx 0.8$. <i>Astrophysical Journal</i> , 2018 , 865, 107	4.7	13
178	The Lick AGN Monitoring Project 2011: Dynamical Modeling of the Broad-line Region. <i>Astrophysical Journal</i> , 2018 , 866, 75	4.7	39
177	A Case Study of On-the-fly Wide-field Radio Imaging Applied to the Gravitational Wave Event GW151226. <i>Astrophysical Journal</i> , 2018 , 857, 143	4.7	7
176	iPTF 16hgs: A Double-peaked Ca-rich Gap Transient in a Metal-poor, Star-forming Dwarf Galaxy. <i>Astrophysical Journal</i> , 2018 , 866, 72	4.7	21
175	A Multimessenger Picture of the Flaring Blazar TXS 0506+056: Implications for High-energy Neutrino Emission and Cosmic-Ray Acceleration. <i>Astrophysical Journal</i> , 2018 , 864, 84	4.7	122
174	A hot and fast ultra-stripped supernova that likely formed a compact neutron star binary. <i>Science</i> , 2018 , 362, 201-206	33.3	55
173	A luminous blue kilonova and an off-axis jet from a compact binary merger at $z = 0.1341$. <i>Nature Communications</i> , 2018 , 9, 4089	17.4	56

172	A UV resonance line echo from a shell around a hydrogen-poor superluminous supernova. <i>Nature Astronomy</i> , 2018 , 2, 887-895	12.1	27
171	The outflow structure of GW170817 from late-time broad-band observations. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018 , 478, L18-L23	4.3	142
170	Early Observations of the Type Ia Supernova iPTF 16abc: A Case of Interaction with Nearby, Unbound Material and/or Strong Ejecta Mixing. <i>Astrophysical Journal</i> , 2018 , 852, 100	4.7	36
169	Type Ibn Supernovae Show Photometric Homogeneity and Spectral Diversity at Maximum Light. <i>Astrophysical Journal</i> , 2017 , 836, 158	4.7	49
168	iPTF Discovery of the Rapid Turn-on of a Luminous Quasar. <i>Astrophysical Journal</i> , 2017 , 835, 144	4.7	71
167	Confined dense circumstellar material surrounding a regular type II supernova. <i>Nature Physics</i> , 2017 , 13, 510-517	16.2	145
166	Far-ultraviolet to Near-infrared Spectroscopy of a Nearby Hydrogen-poor Superluminous Supernova Gaia16apd. <i>Astrophysical Journal</i> , 2017 , 840, 57	4.7	45
165	Revisiting Optical Tidal Disruption Events with iPTF16axa. <i>Astrophysical Journal</i> , 2017 , 842, 29	4.7	90
164	Optical/UV-to-X-Ray Echoes from the Tidal Disruption Flare ASASSN-14li. <i>Astrophysical Journal Letters</i> , 2017 , 837, L30	7.9	16
163	Hydrogen-poor Superluminous Supernovae with Late-time H Emission: Three Events From the Intermediate Palomar Transient Factory. <i>Astrophysical Journal</i> , 2017 , 848, 6	4.7	65
162	The X-ray counterpart to the gravitational-wave event GW170817. <i>Nature</i> , 2017 , 551, 71-74	50.4	417
161	Illuminating gravitational waves: A concordant picture of photons from a neutron star merger. <i>Science</i> , 2017 , 358, 1559-1565	33.3	414
160	and observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017 , 358, 1565-1570	33.3	286
159	A Deep Chandra X-Ray Study of Neutron Star Coalescence GW170817. <i>Astrophysical Journal Letters</i> , 2017 , 848, L25	7.9	160
158	The Environment of the Binary Neutron Star Merger GW170817. <i>Astrophysical Journal Letters</i> , 2017 , 848, L28	7.9	89
157	iPTF16fnl: A Faint and Fast Tidal Disruption Event in an E+A Galaxy. <i>Astrophysical Journal</i> , 2017 , 844, 46	4.7	76
156	Energetic eruptions leading to a peculiar hydrogen-rich explosion of a massive star. <i>Nature</i> , 2017 , 551, 210-213	50.4	88
155	ON THE EARLY-TIME EXCESS EMISSION IN HYDROGEN-POOR SUPERLUMINOUS SUPERNOVAE. <i>Astrophysical Journal</i> , 2017 , 835, 58	4.7	46

154	The IPAC Image Subtraction and Discovery Pipeline for the Intermediate Palomar Transient Factory. <i>Publications of the Astronomical Society of the Pacific</i> , 2017 , 129, 014002	5	76
153	Late-time observations of the relativistic tidal disruption flare candidate Swift J1112.2â8238. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017 , 472, 4469-4479	4.3	11
152	A Tale of Two Transients: GW 170104 and GRB 170105A. <i>Astrophysical Journal</i> , 2017 , 845, 152	4.7	24
151	iPTF17cw: An Engine-driven Supernova Candidate Discovered Independent of a Gamma-Ray Trigger. <i>Astrophysical Journal</i> , 2017 , 847, 54	4.7	20
150	iPTF 16asu: A Luminous, Rapidly Evolving, and High-velocity Supernova. <i>Astrophysical Journal</i> , 2017 , 851, 107	4.7	43
149	X-Ray Brightening and UV Fading of Tidal Disruption Event ASASSN-15oi. <i>Astrophysical Journal Letters</i> , 2017 , 851, L47	7.9	60
148	Significant and variable linear polarization during the prompt optical flash of GRB 160625B. <i>Nature</i> , 2017 , 547, 425-427	50.4	67
147	iPTF SEARCH FOR AN OPTICAL COUNTERPART TO GRAVITATIONAL-WAVE TRANSIENT GW150914. <i>Astrophysical Journal Letters</i> , 2016 , 824, L24	7.9	42
146	ABSENCE OF FAST-MOVING IRON IN AN INTERMEDIATE TYPE Ia SUPERNOVA BETWEEN NORMAL AND SUPER-CHANDRASEKHAR. <i>Astrophysical Journal</i> , 2016 , 823, 147	4.7	14
145	PTF13efvâAN OUTBURST 500 DAYS PRIOR TO THE SNHUNT 275 EXPLOSION AND ITS RADIATIVE EFFICIENCY. <i>Astrophysical Journal</i> , 2016 , 824, 6	4.7	32
144	RADIO OBSERVATIONS OF A SAMPLE OF BROAD-LINE TYPE IC SUPERNOVAE DISCOVERED BY PTF/IPTF: A SEARCH FOR RELATIVISTIC EXPLOSIONS. <i>Astrophysical Journal</i> , 2016 , 830, 42	4.7	34
143	EXTENSIVE SPECTROSCOPY AND PHOTOMETRY OF THE TYPE IIP SUPERNOVA 2013ej. <i>Astrophysical Journal</i> , 2016 , 822, 6	4.7	44
142	Swift follow-up of gravitational wave triggers: results from the first aLIGO run and optimization for the future. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 462, 1591-1602	4.3	29
141	TYPE II SUPERNOVA ENERGETICS AND COMPARISON OF LIGHT CURVES TO SHOCK-COOLING MODELS. <i>Astrophysical Journal</i> , 2016 , 820, 33	4.7	62
140	THE CALTECH-NRAO STRIPE 82 SURVEY (CNSS) PAPER. I. THE PILOT RADIO TRANSIENT SURVEY IN 50 DEG2. <i>Astrophysical Journal</i> , 2016 , 818, 105	4.7	77
139	RAPIDLY RISING TRANSIENTS IN THE SUPERNOVAâSUPERLUMINOUS SUPERNOVA GAP. <i>Astrophysical Journal</i> , 2016 , 819, 35	4.7	95
138	AN ACHROMATIC BREAK IN THE AFTERGLOW OF THE SHORT GRB 140903A: EVIDENCE FOR A NARROW JET. <i>Astrophysical Journal</i> , 2016 , 827, 102	4.7	64
137	EXPLORING DAMPED LyâSYSTEM HOST GALAXIES USING GAMMA-RAY BURSTS. <i>Astrophysical Journal</i> , 2016 , 832, 175	4.7	6

136	RADIO FOLLOW-UP OF GRAVITATIONAL-WAVE TRIGGERS DURING ADVANCED LIGO O1. <i>Astrophysical Journal Letters</i> , 2016 , 829, L28	7.9	19
135	Observational Progress in Identifying and Characterizing Tidal Disruption Flares. <i>Proceedings of the International Astronomical Union</i> , 2016 , 12, 93-98	0.1	
134	GOING THE DISTANCE: MAPPING HOST GALAXIES OF LIGO AND VIRGO SOURCES IN THREE DIMENSIONS USING LOCAL COSMOGRAPHY AND TARGETED FOLLOW-UP. <i>Astrophysical Journal Letters</i> , 2016 , 829, L15	7.9	96
133	FLASH SPECTROSCOPY: EMISSION LINES FROM THE IONIZED CIRCUMSTELLAR MATERIAL AROUND . <i>Astrophysical Journal</i> , 2016 , 818, 3	4.7	114
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