

S Bradley Cenko

List of Publications by Year in descending order

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284
papers

30,344
citations

2962

96
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6177

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286
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times ranked

10980
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#	ARTICLE	IF	CITATIONS
1	The CGMâ€“GRB Study. II. Outflowâ€“Galaxy Connection at $z \sim 1/4$ 2â€“6. <i>Astrophysical Journal</i> , 2022, 926, 63.	1.6	3
2	Infant-phase reddening by surface Fe-peak elements in a normal type Ia supernova. <i>Nature Astronomy</i> , 2022, 6, 568-576.	4.2	17
3	The early afterglow of GRB 190829A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 2337-2349.	1.6	9
4	Instrumental Tip-of-the-iceberg Effects on the Prompt Emission of Swift/BAT Gamma-ray Bursts. <i>Astrophysical Journal</i> , 2022, 927, 157.	1.6	5
5	Identification of an X-Ray Pulsar in the BeXRB System IGR J18219â€“1347. <i>Astrophysical Journal</i> , 2022, 927, 139.	1.6	5
6	Limits on the Hard X-Ray Emission From the Periodic Fast Radio Burst FRB 180916.J0158+65. <i>Astrophysical Journal</i> , 2022, 929, 173.	1.6	3
7	Target-of-opportunity Observations of Gravitational-wave Events with Vera C. Rubin Observatory. <i>Astrophysical Journal, Supplement Series</i> , 2022, 260, 18.	3.0	21
8	Simultaneous View of FRB 180301 with FAST and NICER during a Bursting Phase. <i>Astrophysical Journal</i> , 2022, 930, 172.	1.6	5
9	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.	1.6	17
10	Candidate Tidal Disruption Event AT2019fdr Coincident with a High-Energy Neutrino. <i>Physical Review Letters</i> , 2022, 128, .	2.9	41
11	In Search of Short Gamma-Ray Burst Optical Counterparts with the Zwicky Transient Facility. <i>Astrophysical Journal</i> , 2022, 932, 40.	1.6	3
12	BASS. XXI. The Data Release 2 Overview. <i>Astrophysical Journal, Supplement Series</i> , 2022, 261, 1.	3.0	26
13	Optical follow-up of the neutron starâ€“black hole mergers S200105ae and S200115j. <i>Nature Astronomy</i> , 2021, 5, 46-53.	4.2	71
14	Swift Multiwavelength Follow-up of LVC S200224ca and the Implications for Binary Black Hole Mergers. <i>Astrophysical Journal</i> , 2021, 907, 97.	1.6	7
15	Delayed radio flares from a tidal disruption event. <i>Nature Astronomy</i> , 2021, 5, 491-497.	4.2	31
16	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.	1.6	174
17	Tidal Disruption Event Hosts Are Green and Centrally Concentrated: Signatures of a Post-merger System. <i>Astrophysical Journal Letters</i> , 2021, 908, L20.	3.0	30
18	FRB131104 Swift/BAT Data Revisited: No Evidence of a Gamma-Ray Counterpart. <i>Astrophysical Journal</i> , 2021, 908, 137.	1.6	3

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19	A tidal disruption event coincident with a high-energy neutrino. <i>Nature Astronomy</i> , 2021, 5, 510-518.	4.2	136
20	Forward Modeling Populations of Flares from Tidal Disruptions of Stars by Supermassive Black Holes. <i>Astrophysical Journal</i> , 2021, 910, 93.	1.6	11
21	A Large Fraction of Hydrogen-rich Supernova Progenitors Experience Elevated Mass Loss Shortly Prior to Explosion. <i>Astrophysical Journal</i> , 2021, 912, 46.	1.6	66
22	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.	1.6	8
23	Discovery and confirmation of the shortest gamma-ray burst from a collapsar. <i>Nature Astronomy</i> , 2021, 5, 917-927.	4.2	69
24	<i>Swift</i> /UVOT follow-up of gravitational wave alerts in the O3 era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 1296-1317.	1.6	15
25	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.	1.6	17
26	Identification of a Local Sample of Gamma-Ray Bursts Consistent with a Magnetar Giant Flare Origin. <i>Astrophysical Journal Letters</i> , 2021, 907, L28.	3.0	33
27	Spectroscopy of the first resolved strongly lensed Type Ia supernova iPTF16geu. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 510-520.	1.6	8
28	Multi-wavelength Observations of AT2019wey: a New Candidate Black Hole Low-mass X-ray Binary. <i>Astrophysical Journal</i> , 2021, 920, 120.	1.6	12
29	A Comprehensive X-Ray Report on AT2019wey. <i>Astrophysical Journal</i> , 2021, 920, 121.	1.6	8
30	X-Rays from V723 Mon are due to Optical Loading in Swift XRT. <i>Research Notes of the AAS</i> , 2021, 5, 259.	0.3	3
31	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.	1.6	21
32	Near-infrared Supernova Ia Distances: Host Galaxy Extinction and Mass-step Corrections Revisited. <i>Astrophysical Journal</i> , 2021, 923, 237.	1.6	24
33	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.	1.6	79
34	Intensive disc-reverberation mapping of Fairall 9: first year of <i>Swift</i> and LCO monitoring. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5399-5416.	1.6	48
35	The Late-time Afterglow Evolution of Long Gamma-Ray Bursts GRB 160625B and GRB 160509A. <i>Astrophysical Journal</i> , 2020, 894, 43.	1.6	16
36	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.	1.6	91

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37	2SXPS: An Improved and Expanded Swift X-Ray Telescope Point-source Catalog. <i>Astrophysical Journal, Supplement Series</i> , 2020, 247, 54.	3.0	116
38	Candidate Electromagnetic Counterpart to the Binary Black Hole Merger Gravitational-Wave Event S190521g. <i>Physical Review Letters</i> , 2020, 124, 251102.	2.9	226
39	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.	1.9	28
40	Polarimetry of relativistic tidal disruption event Swift J2058+0516. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 1771-1776.	1.6	12
41	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.	1.6	31
42	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.	1.6	30
43	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.	1.6	48
44	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.	1.6	74
45	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.	1.6	11
46	Early Ultraviolet Observations of Type IIc Supernovae Constrain the Asphericity of Their Circumstellar Material. <i>Astrophysical Journal</i> , 2020, 899, 51.	1.6	9
47	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.	1.6	25
48	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.	1.6	30
49	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.	1.6	35
50	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.	1.6	18
51	Caltech NRAO Stripe 82 Survey (CNSS). III. The First Radio-discovered Tidal Disruption Event, CNSS J0019+00. <i>Astrophysical Journal</i> , 2020, 903, 116.	1.6	41
52	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.	1.6	26
53	GRB 160625B: Evidence for a Gaussian-shaped Jet. <i>Astrophysical Journal</i> , 2020, 904, 166.	1.6	16
54	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.	1.6	69

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55	ZTF20aajjnsq (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.	1.6	24
56	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.	3.0	24
57	The Zwicky Transient Facility: Science Objectives. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 078001.	1.0	453
58	Swift spectra of AT2018cow: a white dwarf tidal disruption event?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 2505-2521.	1.6	63
59	A Search for High-energy Counterparts to Fast Radio Bursts. <i>Astrophysical Journal</i> , 2019, 879, 40.	1.6	30
60	The case for a high-redshift origin of GRB 100205A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 902-909.	1.6	3
61	Discovery of Highly Blueshifted Broad Balmer and Metastable Helium Absorption Lines in a Tidal Disruption Event. <i>Astrophysical Journal</i> , 2019, 879, 119.	1.6	38
62	The Berkeley sample of Type II supernovae: BVRI light curves and spectroscopy of 55 SNe II. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2799-2821.	1.6	41
63	A New Class of Changing-look LINERs. <i>Astrophysical Journal</i> , 2019, 883, 31.	1.6	66
64	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.	1.6	12
65	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.	1.6	43
66	The First Swift Intensive AGN Accretion Disk Reverberation Mapping Survey. <i>Astrophysical Journal</i> , 2019, 870, 123.	1.6	115
67	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.	1.0	19
68	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.	1.6	21
69	AT2018cow: A Luminous Millimeter Transient. <i>Astrophysical Journal</i> , 2019, 871, 73.	1.6	101
70	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.	1.6	136
71	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.	1.6	15
72	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.	1.6	30

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73	Analysis of broad-lined Type Ic supernovae from the (intermediate) Palomar Transient Factory. <i>Astronomy and Astrophysics</i> , 2019, 621, A71.	2.1	59
74	The Broad Absorption Line Tidal Disruption Event iPTF15af: Optical and Ultraviolet Evolution. <i>Astrophysical Journal</i> , 2019, 873, 92.	1.6	69
75	The Double-peaked Radio Light Curve of Supernova PTF11qej. <i>Astrophysical Journal</i> , 2019, 872, 201.	1.6	17
76	The First Tidal Disruption Flare in ZTF: From Photometric Selection to Multi-wavelength Characterization. <i>Astrophysical Journal</i> , 2019, 872, 198.	1.6	74
77	ZTF 18aaqasu (SN2018byg): A Massive Helium-shell Double Detonation on a Sub-Chandrasekhar-mass White Dwarf. <i>Astrophysical Journal Letters</i> , 2019, 873, L18.	3.0	56
78	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.	1.0	27
79	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.	1.6	55
80	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.	3.0	86
81	Observation of inverse Compton emission from a long $\hat{\nu}^3$ -ray burst. <i>Nature</i> , 2019, 575, 459-463.	13.7	146
82	The Zwicky Transient Facility: Data Processing, Products, and Archive. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 018003.	1.0	610
83	The Zwicky Transient Facility: System Overview, Performance, and First Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 018002.	1.0	1,020
84	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.	1.6	121
85	A new class of flares from accreting supermassive black holes. <i>Nature Astronomy</i> , 2019, 3, 242-250.	4.2	57
86	Radio Follow-up of a Candidate $\hat{\nu}^3$ -Ray Transient in the Sky Localization Area of GW170608. <i>Astrophysical Journal</i> , 2019, 884, 16.	1.6	3
87	ZTF Early Observations of Type Ia Supernovae. I. Properties of the 2018 Sample. <i>Astrophysical Journal</i> , 2019, 886, 152.	1.6	77
88	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.	3.0	16
89	A surge of light at the birth of a supernova. <i>Nature</i> , 2018, 554, 497-499.	13.7	74
90	iPTF Survey for Cool Transients. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 034202.	1.0	12

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91	The 105-Month <i>Swift</i> -BAT All-sky Hard X-Ray Survey. <i>Astrophysical Journal, Supplement Series</i> , 2018, 235, 4.	3.0	260
92	Studying the Ultraviolet Spectrum of the First Spectroscopically Confirmed Supernova at Redshift Two. <i>Astrophysical Journal</i> , 2018, 854, 37.	1.6	23
93	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.	1.6	32
94	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. <i>Nature Astronomy</i> , 2018, 2, 334-342.	4.2	97
95	Spectra of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. <i>Astrophysical Journal</i> , 2018, 855, 2.	1.6	98
96	iPTF Archival Search for Fast Optical Transients. <i>Astrophysical Journal Letters</i> , 2018, 854, L13.	3.0	23
97	Sifting for Sapphires: Systematic Selection of Tidal Disruption Events in iPTF. <i>Astrophysical Journal, Supplement Series</i> , 2018, 238, 15.	3.0	30
98	Light Curves of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. <i>Astrophysical Journal</i> , 2018, 860, 100.	1.6	105
99	GRB 171205A/SN 2017iuk: A local low-luminosity gamma-ray burst. <i>Astronomy and Astrophysics</i> , 2018, 619, A66.	2.1	36
100	The Properties of GRB 120923A at a Spectroscopic Redshift of $z \approx 7.8$. <i>Astrophysical Journal</i> , 2018, 865, 107.	1.6	23
101	The Lick AGN Monitoring Project 2011: Dynamical Modeling of the Broad-line Region. <i>Astrophysical Journal</i> , 2018, 866, 75.	1.6	68
102	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.	1.6	7
103	iPTF 16hgs: A Double-peaked Ca-rich Gap Transient in a Metal-poor, Star-forming Dwarf Galaxy. <i>Astrophysical Journal</i> , 2018, 866, 72.	1.6	31
104	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.	1.6	184
105	A hot and fast ultra-stripped supernova that likely formed a compact neutron star binary. <i>Science</i> , 2018, 362, 201-206.	6.0	84
106	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.	5.8	85
107	A UV resonance line echo from a shell around a hydrogen-poor superluminous supernova. <i>Nature Astronomy</i> , 2018, 2, 887-895.	4.2	39
108	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.	1.2	184

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109	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.	1.6	49
110	Multimessenger observations of a flaring blazar coincident with high-energy neutrino IceCube-170922A. <i>Science</i> , 2018, 361, .	6.0	654
111	The Green Bank North Celestial Cap Pulsar Survey. III. 45 New Pulsar Timing Solutions. <i>Astrophysical Journal</i> , 2018, 859, 93.	1.6	72
112	Type Ibn Supernovae Show Photometric Homogeneity and Spectral Diversity at Maximum Light. <i>Astrophysical Journal</i> , 2017, 836, 158.	1.6	79
113	iPTF Discovery of the Rapid "Turn-on" of a Luminous Quasar. <i>Astrophysical Journal</i> , 2017, 835, 144.	1.6	97
114	Confined dense circumstellar material surrounding a regular type II supernova. <i>Nature Physics</i> , 2017, 13, 510-517.	6.5	221
115	Far-ultraviolet to Near-infrared Spectroscopy of a Nearby Hydrogen-poor Superluminous Supernova Gaia16apd. <i>Astrophysical Journal</i> , 2017, 840, 57.	1.6	57
116	Revisiting Optical Tidal Disruption Events with iPTF16axa. <i>Astrophysical Journal</i> , 2017, 842, 29.	1.6	124
117	Optical/UV-to-X-Ray Echoes from the Tidal Disruption Flare ASASSN-14li. <i>Astrophysical Journal Letters</i> , 2017, 837, L30.	3.0	25
118	Hydrogen-poor Superluminous Supernovae with Late-time H β Emission: Three Events From the Intermediate Palomar Transient Factory. <i>Astrophysical Journal</i> , 2017, 848, 6.	1.6	91
119	The X-ray counterpart to the gravitational-wave event GW170817. <i>Nature</i> , 2017, 551, 71-74.	13.7	627
120	Illuminating gravitational waves: A concordant picture of photons from a neutron star merger. <i>Science</i> , 2017, 358, 1559-1565.	6.0	559
121	<i>Swift</i> and <i>NuSTAR</i> observations of GW170817: Detection of a blue kilonova. <i>Science</i> , 2017, 358, 1565-1570.	6.0	399
122	A Deep Chandra X-Ray Study of Neutron Star Coalescence GW170817. <i>Astrophysical Journal Letters</i> , 2017, 848, L25.	3.0	195
123	The Environment of the Binary Neutron Star Merger GW170817. <i>Astrophysical Journal Letters</i> , 2017, 848, L28.	3.0	114
124	iPTF16fnl: A Faint and Fast Tidal Disruption Event in an E+A Galaxy. <i>Astrophysical Journal</i> , 2017, 844, 46.	1.6	111
125	Energetic eruptions leading to a peculiar hydrogen-rich explosion of a massive star. <i>Nature</i> , 2017, 551, 210-213.	13.7	112
126	ON THE EARLY-TIME EXCESS EMISSION IN HYDROGEN-POOR SUPERLUMINOUS SUPERNOVAE. <i>Astrophysical Journal</i> , 2017, 835, 58.	1.6	61

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127	The IPAC Image Subtraction and Discovery Pipeline for the Intermediate Palomar Transient Factory. Publications of the Astronomical Society of the Pacific, 2017, 129, 014002.	1.0	80
128	Late-time observations of the relativistic tidal disruption flare candidate Swift J1112.2âˆ”8238. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4469-4479.	1.6	17
129	A Tale of Two Transients: GW 170104 and GRBâ170105A. Astrophysical Journal, 2017, 845, 152.	1.6	29
130	iPTF17cw: An Engine-driven Supernova Candidate Discovered Independent of a Gamma-Ray Trigger. Astrophysical Journal, 2017, 847, 54.	1.6	23
131	iPTF 16asu: A Luminous, Rapidly Evolving, and High-velocity Supernova. Astrophysical Journal, 2017, 851, 107.	1.6	57
132	X-Ray Brightening and UV Fading of Tidal Disruption Event ASASSN-15oi. Astrophysical Journal Letters, 2017, 851, L47.	3.0	93
133	Significant and variable linear polarization during the prompt optical flash of GRB 160625B. Nature, 2017, 547, 425-427.	13.7	93
134	iPTF SEARCH FOR AN OPTICAL COUNTERPART TO GRAVITATIONAL-WAVE TRANSIENT GW150914. Astrophysical Journal Letters, 2016, 824, L24.	3.0	46
135	ABSENCE OF FAST-MOVING IRON IN AN INTERMEDIATE TYPE Ia SUPERNOVA BETWEEN NORMAL AND SUPER-CHANDRASEKHAR. Astrophysical Journal, 2016, 823, 147.	1.6	18
136	PTF13efvâ€”AN OUTBURST 500 DAYS PRIOR TO THE SNHUNT 275 EXPLOSION AND ITS RADIATIVE EFFICIENCY. Astrophysical Journal, 2016, 824, 6.	1.6	39
137	RADIO OBSERVATIONS OF A SAMPLE OF BROAD-LINE TYPE IC SUPERNOVAE DISCOVERED BY PTF/IPTF: A SEARCH FOR RELATIVISTIC EXPLOSIONS. Astrophysical Journal, 2016, 830, 42.	1.6	42
138	EXTENSIVE SPECTROSCOPY AND PHOTOMETRY OF THE TYPE IIP SUPERNOVA 2013ej. Astrophysical Journal, 2016, 822, 6.	1.6	54
139	SUPPLEMENT: â€œGOING THE DISTANCE: MAPPING HOST GALAXIES OF LIGO AND VIRGO SOURCES IN THREE DIMENSIONS USING LOCAL COSMOGRAPHY AND TARGETED FOLLOW-UPâ€•(2016, ApJL, 829, L15). Astrophysical Journal, Supplement Series, 2016, 226, 10.	3.0	41
140	Time-varying sodium absorption in the Type Ia supernova 2013gh. Astronomy and Astrophysics, 2016, 592, A40.	2.1	14
141	A DARK ENERGY CAMERA SEARCH FOR AN OPTICAL COUNTERPART TO THE FIRST ADVANCED LIGO GRAVITATIONAL WAVE EVENT GW150914. Astrophysical Journal Letters, 2016, 823, L33.	3.0	55
142	A DARK ENERGY CAMERA SEARCH FOR MISSING SUPERGIANTS IN THE LMC AFTER THE ADVANCED LIGO GRAVITATIONAL-WAVE EVENT GW150914. Astrophysical Journal Letters, 2016, 823, L34.	3.0	20
143	A DECAM SEARCH FOR AN OPTICAL COUNTERPART TO THE LIGO GRAVITATIONAL-WAVE EVENT GW151226. Astrophysical Journal Letters, 2016, 826, L29.	3.0	38
144	<i>Swift</i> follow-up of gravitational wave triggers: results from the first aLIGO run and optimization for the future. Monthly Notices of the Royal Astronomical Society, 2016, 462, 1591-1602.	1.6	36

#	ARTICLE	IF	CITATIONS
145	TYPE II SUPERNOVA ENERGETICS AND COMPARISON OF LIGHT CURVES TO SHOCK-COOLING MODELS. <i>Astrophysical Journal</i> , 2016, 820, 33.	1.6	75
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159	AN ULTRAVIOLET SPECTRUM OF THE TIDAL DISRUPTION FLARE ASASSN-14li. <i>Astrophysical Journal Letters</i> , 2016, 818, L32.	3.0	55
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280	The sub-energetic $\hat{\gamma}$ -ray burst GRB 031203 as a cosmic analogue to the nearby GRB 980425. <i>Nature</i> , 2004, 430, 648-650.	13.7	166
281	The afterglow and kilonova of the short GRB 160821B. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	78
282	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> , 0, , .	1.6	90
283	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> , 0, , .	1.6	12
284	DECAM-GROWTH SEARCH FOR THE FAINT AND DISTANT BINARY NEUTRON STAR AND NEUTRON STAR-BLACK HOLE MERGERS IN O3A. <i>Revista Mexicana De Astronomía Y Astrofísica Serie De Conferencias</i> , 0, 53, 91-99.	0.2	4