

P J Brown

List of Publications by Year in descending order

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153
papers

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31949

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155
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155
times ranked

11327
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Circumstellar Interaction Powers the Light Curves of Luminous Rapidly Evolving Optical Transients. <i>Astrophysical Journal</i> , 2022, 926, 125.	1.6	20
3	The First Data Release of CN1a0.02â€”A Complete Nearby (Redshift <math><0.02</math>) Sample of Type Ia Supernova Light Curves*. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 53.	3.0	7
4	Galaxian Contamination in Galactic Reddening Maps. <i>Astronomical Journal</i> , 2022, 163, 14.	1.9	0
5	Progenitor, environment, and modelling of the interacting transient AT2016jbu (Gaia16cfr). <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 5666-5685.	1.6	10
6	Photometric and spectroscopic evolution of the interacting transient AT2016jbu(Gaia16cfr). <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 5642-5665.	1.6	10
7	Comparisons of Type Ia Supernova Light Curves in the UV and Optical with the Swift Ultra-violet/Optical Telescope. <i>Astronomical Journal</i> , 2022, 163, 258.	1.9	1
8	Supernova Shock Breakout/Emergence Detection Predictions for a Wide-field X-Ray Survey. <i>Astrophysical Journal</i> , 2022, 931, 15.	1.6	5
9	Observations of the very young Type Ia Supernova 2019np with early-excess emission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 3541-3558.	1.6	15
10	A Speed Bump: SN 2021aefx Shows that Doppler Shift Alone Can Explain Early Excess Blue Flux in Some Type Ia Supernovae. <i>Astrophysical Journal Letters</i> , 2022, 932, L2.	3.0	22
11	The Early Discovery of SN 2017ahn: Signatures of Persistent Interaction in a Fast-declining Type II Supernova. <i>Astrophysical Journal</i> , 2021, 907, 52.	1.6	22
12	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
13	The first Hubble diagram and cosmological constraints using superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2535-2549.	1.6	18
14	SN 2015bf: A fast declining type II supernova with flash-ionized signatures. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4890-4905.	1.6	4
15	The electron-capture origin of supernova 2018zd. <i>Nature Astronomy</i> , 2021, 5, 903-910.	4.2	47
16	Infrared Surface Brightness Fluctuation Distances for MASSIVE and Type Ia Supernova Host Galaxies*. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 21.	3.0	17
17	<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
18	SN2017jgh: a high-cadence complete shock cooling light curve of a SNâI Ib with the <i>Kepler</i> telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3125-3138.	1.6	7

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19	Radiative Transfer Modeling of an SN 1987A Light Echo AT 2019xis. <i>Astrophysical Journal</i> , 2021, 919, 104.	1.6	5
20	A Bright Ultraviolet Excess in the Transitional O2es-like Type Ia Supernova 2019yvq. <i>Astrophysical Journal</i> , 2021, 919, 142.	1.6	20
21	ASASSN-15hy: An Underluminous, Red O3fg-like Type Ia Supernova. <i>Astrophysical Journal</i> , 2021, 920, 107.	1.6	11
22	Circumstellar Medium Constraints on the Environment of Two Nearby Type Ia Supernovae: SN 2017cbv and SN 2020nlb. <i>Astrophysical Journal</i> , 2021, 922, 21.	1.6	11
23	Carnegie Supernova Project: The First Homogeneous Sample of Super-Chandrasekhar-mass/2003fg-like Type Ia Supernovae. <i>Astrophysical Journal</i> , 2021, 922, 205.	1.6	18
24	Significant luminosity differences of two twin Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 5991-5999.	1.6	17
25	Discovery and Rapid Follow-up Observations of the Unusual Type II SN 2018ivc in NGC 1068. <i>Astrophysical Journal</i> , 2020, 895, 31.	1.6	14
26	Supernova 2018cuf: A Type IIP Supernova with a Slow Fall from Plateau. <i>Astrophysical Journal</i> , 2020, 906, 56.	1.6	12
27	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 638, A92.	2.1	18
28	<i>Swift</i>-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
29	SN 2019muj – a well-observed Type Ia supernova that bridges the luminosity gap of the class. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 1078-1099.	1.6	14
30	A Photometric Analysis of the Relationship between the UV flux of Type Ia Supernovae and Host-galaxy Metallicity. <i>Astrophysical Journal</i> , 2020, 890, 45.	1.6	6
31	SN 2013aa and SN 2017cbv: Two Sibling Type Ia Supernovae in the Spiral Galaxy NGC 5643. <i>Astrophysical Journal</i> , 2020, 895, 118.	1.6	26
32	Constraining the Source of the High-velocity Ejecta in Type Ia SN 2019ein. <i>Astrophysical Journal</i> , 2020, 897, 159.	1.6	16
33	SN 2019ehk: A Double-peaked Ca-rich Transient with Luminous X-Ray Emission and Shock-ionized Spectral Features. <i>Astrophysical Journal</i> , 2020, 898, 166.	1.6	48
34	The Young and Nearby Normal Type Ia Supernova 2018gv: UV-optical Observations and the Earliest Spectropolarimetry. <i>Astrophysical Journal</i> , 2020, 902, 46.	1.6	32
35	Carnegie Supernova Project: Classification of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2020, 901, 154.	1.6	12
36	The Carnegie Supernova Project-I: Correlation between Type Ia Supernovae and Their Host Galaxies from Optical to Near-infrared Bands*. <i>Astrophysical Journal</i> , 2020, 901, 143.	1.6	42

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37	Ultraviolet Line Identifications and Spectral Formation Near Max Light in Type Ia Supernova 2011fe. <i>Astrophysical Journal</i> , 2020, 901, 86.	1.6	4
38	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
39	ASASSN-15pzb: Revealing Significant Photometric Diversity among 2009dc-like, Peculiar SNe Ia. <i>Astrophysical Journal</i> , 2019, 880, 35.	1.6	18
40	Models and Simulations for the Photometric LSST Astronomical Time Series Classification Challenge (PLAsTiCC). <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 094501.	1.0	85
41	Observational Signature of Circumstellar Interaction and ^{56}Ni -mixing in the Type II Supernova 2016gfy. <i>Astrophysical Journal</i> , 2019, 882, 68.	1.6	12
42	The Type II-P Supernova 2017eaw: From Explosion to the Nebular Phase. <i>Astrophysical Journal</i> , 2019, 876, 19.	1.6	42
43	Photometric and Spectroscopic Properties of Type Ia Supernova 2018oh with Early Excess Emission from the Kepler 2 Observations. <i>Astrophysical Journal</i> , 2019, 870, 12.	1.6	60
44	Superluminous supernovae from the Dark Energy Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 2215-2241.	1.6	67
45	First cosmological results using Type Ia supernovae from the Dark Energy Survey: measurement of the Hubble constant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 2184-2196.	1.6	143
46	Probing type Ia supernova properties using bolometric light curves from the Carnegie Supernova Project and the CfA Supernova Group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 628-647.	1.6	35
47	Observations of SN 2017ein Reveal Shock Breakout Emission and a Massive Progenitor Star for a Type Ic Supernova. <i>Astrophysical Journal</i> , 2019, 871, 176.	1.6	27
48	First Cosmology Results Using SNe Ia from the Dark Energy Survey: Analysis, Systematic Uncertainties, and Validation. <i>Astrophysical Journal</i> , 2019, 874, 150.	1.6	92
49	Seeing Double: ASASSN-18bt Exhibits a Two-component Rise in the Early-time K2 Light Curve. <i>Astrophysical Journal</i> , 2019, 870, 13.	1.6	67
50	First Cosmology Results using Type Ia Supernovae from the Dark Energy Survey: Constraints on Cosmological Parameters. <i>Astrophysical Journal Letters</i> , 2019, 872, L30.	3.0	201
51	Red and Reddened: Ultraviolet through Near-infrared Observations of Type Ia Supernova 2017erp*. <i>Astrophysical Journal</i> , 2019, 877, 152.	1.6	22
52	Unconventional origin of supersoft X-ray emission from a white dwarf binary. <i>Nature Astronomy</i> , 2019, 3, 173-177.	4.2	4
53	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
54	Gaia17biu/SN 2017egm in NGC 3191: The Closest Hydrogen-poor Superluminous Supernova to Date Is in a α -Normal, β -Massive, Metal-rich Spiral Galaxy. <i>Astrophysical Journal</i> , 2018, 853, 57.	1.6	60

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55	Studying the Ultraviolet Spectrum of the First Spectroscopically Confirmed Supernova at Redshift Two. <i>Astrophysical Journal</i> , 2018, 854, 37.	1.6	23
56	Mapping Circumstellar Matter with Polarized Light: The Case of Supernova 2014J in M82. <i>Astrophysical Journal</i> , 2018, 854, 55.	1.6	14
57	Understanding the Death of Massive Stars Using an Astrophysical Transients Observatory. <i>Frontiers in Astronomy and Space Sciences</i> , 2018, 5, .	1.1	3
58	The Ultraviolet Colors of Type Ia Supernovae and Their Photospheric Velocities. <i>Astrophysical Journal</i> , 2018, 867, 56.	1.6	10
59	X-ray <i>Swift</i> observations of SN 2018cow. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 480, L146-L150.	1.2	53
60	The Data Release of the Sloan Digital Sky Survey-II Supernova Survey. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 064002.	1.0	109
61	Late-time Flattening of Type Ia Supernova Light Curves: Constraints from SN 2014J in M82. <i>Astrophysical Journal</i> , 2018, 852, 89.	1.6	34
62	SN 2012fr: Ultraviolet, Optical, and Near-infrared Light Curves of a Type Ia Supernova Observed within a Day of Explosion*. <i>Astrophysical Journal</i> , 2018, 859, 24.	1.6	48
63	SN 2016X: a type II-P supernova with a signature of shock breakout from explosion of a massive red supergiant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 3959-3973.	1.6	24
64	Far-UV HST Spectroscopy of an Unusual Hydrogen-poor Superluminous Supernova: SN2017egm. <i>Astrophysical Journal</i> , 2018, 858, 91.	1.6	26
65	Two transitional type Ia supernovae located in the Fornax cluster member NGC 1404: SN 2007on and SN 2011iv. <i>Astronomy and Astrophysics</i> , 2018, 611, A58.	2.1	57
66	SN 2015as: a low-luminosity Type IIb supernova without an early light-curve peak. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 3611-3630.	1.6	10
67	Far-ultraviolet to Near-infrared Spectroscopy of a Nearby Hydrogen-poor Superluminous Supernova Gaia16apd. <i>Astrophysical Journal</i> , 2017, 840, 57.	1.6	57
68	Optical Sky Brightness and Transparency during the Winter Season at Dome A Antarctica from the Gattini-All-Sky Camera. <i>Astronomical Journal</i> , 2017, 154, 6.	1.9	19
69	INTERSTELLAR-MEDIUM MAPPING IN M82 THROUGH LIGHT ECHOES AROUND SUPERNOVA 2014J. <i>Astrophysical Journal</i> , 2017, 834, 60.	1.6	25
70	Early Blue Excess from the Type Ia Supernova 2017cbv and Implications for Its Progenitor. <i>Astrophysical Journal Letters</i> , 2017, 845, L11.	3.0	120
71	Constraints on the Progenitor of SN 2016gkg from Its Shock-cooling Light Curve. <i>Astrophysical Journal Letters</i> , 2017, 837, L2.	3.0	49
72	Reddened, Redshifted, or Intrinsically Red? Understanding Near-ultraviolet Colors of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2017, 836, 232.	1.6	16

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73	The nearby Type Ibn supernova 2015G: signatures of asymmetry and progenitor constraints. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4381-4397.	1.6	24
74	ASASSN-15LH: A SUPERLUMINOUS ULTRAVIOLET REBRIGHTENING OBSERVED BY SWIFT AND HUBBLE*. Astrophysical Journal, 2016, 828, 3.	1.6	27
75	Dead or Alive? Long-term evolution of SN 2015bh (SNhunt275). Monthly Notices of the Royal Astronomical Society, 2016, 463, 3894-3920.	1.6	57
76	OPTICAL AND ULTRAVIOLET OBSERVATIONS OF THE VERY YOUNG TYPE IIP SN 2014cx IN NGC 337. Astrophysical Journal, 2016, 832, 139.	1.6	19
77	DESAAlert: Enabling Real-Time Transient Follow-Up with Dark Energy Survey Data. Publications of the Astronomical Society of Australia, 2016, 33, .	1.3	0
78	The diversity of Type II supernova versus the similarity in their progenitors. Monthly Notices of the Royal Astronomical Society, 2016, 459, 3939-3962.	1.6	227
79	INTERPRETING FLUX FROM BROADBAND PHOTOMETRY. Astronomical Journal, 2016, 152, 102.	1.9	30
80	A 2.4% DETERMINATION OF THE LOCAL VALUE OF THE HUBBLE CONSTANT H_0 . Astrophysical Journal, 2016, 826, 56.	1.6	1,632
81	UVâ€“OPTICAL OBSERVATION OF TYPE Ia SUPERNOVA SN 2013dy IN NGC 7250. Astronomical Journal, 2016, 151, 125.	1.9	17
82	Decontaminating <i>Swift</i> UVOT Grism Observations of Transient Sources. Publications of the Astronomical Society of the Pacific, 2016, 128, 034501.	1.0	5
83	Ultraviolet diversity of Type Ia Supernovae. Monthly Notices of the Royal Astronomical Society, 2016, 461, 1308-1316.	1.6	33
84	THE INTERMEDIATE LUMINOSITY OPTICAL TRANSIENT SN 2010DA: THE PROGENITOR, ERUPTION, AND AFTERMATH OF A PECULIAR SUPERGIANT HIGH-MASS X-RAY BINARY. Astrophysical Journal, 2016, 830, 11.	1.6	30
85	SNâ€“2012cg: EVIDENCE FOR INTERACTION BETWEEN A NORMAL SN Ia AND A NON-DEGENERATE BINARY COMPANION. Astrophysical Journal, 2016, 820, 92.	1.6	132
86	Comparative analysis of SN 2012dn optical spectra: days $\hat{\sim}$ 14 to +114. Monthly Notices of the Royal Astronomical Society, 2016, 457, 3702-3723.	1.6	18
87	THE 1999aa-LIKE TYPE Ia SUPERNOVA IPTF14BDN IN THE ULTRAVIOLET AND OPTICAL. Astrophysical Journal, 2015, 813, 30.	1.6	16
88	THEORETICAL CLUES TO THE ULTRAVIOLET DIVERSITY OF TYPE Ia SUPERNOVAE. Astrophysical Journal, 2015, 809, 37.	1.6	17
89	The first ten years of Swift supernovae. Journal of High Energy Astrophysics, 2015, 7, 111-116.	2.4	8
90	Massive stars exploding in a He-rich circumstellar medium â€“ IV. Transitional Type Ibn supernovae. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1921-1940.	1.6	55

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91	Calibration of the Swift-UVOT ultraviolet and visible grisms. Monthly Notices of the Royal Astronomical Society, 2015, 449, 2514-2538.	1.6	35
92	Strong near-infrared carbon in the Type Ia supernova iPTF13ebh. Astronomy and Astrophysics, 2015, 578, A9.	2.1	68
93	Comprehensive observations of the bright and energetic Type Ia SN 2012Z: Interpretation as a Chandrasekhar mass white dwarf explosion. Astronomy and Astrophysics, 2015, 573, A2.	2.1	88
94	SN 2012Z: a super-Eddington outburst from a massive cool hypergiant. Monthly Notices of the Royal Astronomical Society, 2015, 447, 1922-1934.	1.6	31
95	Diversity in extinction laws of Type Ia supernovae measured between 0.2 and 2.4 μ m. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3301-3329.	1.6	78
96	THE CHANGING FRACTIONS OF TYPE IA SUPERNOVA NUV ν OPTICAL SUBCLASSES WITH REDSHIFT. Astrophysical Journal, 2015, 803, 20.	1.6	38
97	SWIFT ULTRAVIOLET OBSERVATIONS OF SUPERNOVA 2014J IN M82: LARGE EXTINCTION FROM INTERSTELLAR DUST. Astrophysical Journal, 2015, 805, 74.	1.6	37
98	SN 2013ej: A TYPE IIL SUPERNOVA WITH WEAK SIGNS OF INTERACTION. Astrophysical Journal, 2015, 806, 160.	1.6	59
99	THE ELEVENTH AND TWELFTH DATA RELEASES OF THE SLOAN DIGITAL SKY SURVEY: FINAL DATA FROM SDSS-III. Astrophysical Journal, Supplement Series, 2015, 219, 12.	3.0	1,877
100	SN 2013ej IN M74: A LUMINOUS AND FAST-DECLINING TYPE II-P SUPERNOVA. Astrophysical Journal, 2015, 807, 59.	1.6	64
101	SOUSA: the Swift Optical/Ultraviolet Supernova Archive. Astrophysics and Space Science, 2014, 354, 89-96.	0.5	179
102	THE ULTRAVIOLET BRIGHTEST TYPE Ia SUPERNOVA 2011de. Astrophysical Journal Letters, 2014, 796, L18.	3.0	10
103	THE SWIFT UVOT STARS SURVEY. I. METHODS AND TEST CLUSTERS. Astronomical Journal, 2014, 148, 131.	1.9	27
104	ULTRAVIOLET OBSERVATIONS OF SUPER-CHANDRASEKHAR MASS TYPE Ia SUPERNOVA CANDIDATES WITH SWIFT UVOT. Astrophysical Journal, 2014, 787, 29.	1.6	44
105	Early ultraviolet emission in the Type Ia supernova LSQ12gdj: No evidence for ongoing shock interaction. Monthly Notices of the Royal Astronomical Society, 2014, 445, 30-48.	1.6	23
106	A PANCHROMATIC VIEW OF THE RESTLESS SN 2009ip REVEALS THE EXPLOSIVE EJECTION OF A MASSIVE STAR ENVELOPE. Astrophysical Journal, 2014, 780, 21.	1.6	182
107	HOST GALAXY SPECTRA AND CONSEQUENCES FOR SUPERNOVA TYPING FROM THE SDSS SN SURVEY. Astronomical Journal, 2014, 147, 75.	1.9	15
108	BOLOMETRIC AND UV LIGHT CURVES OF CORE-COLLAPSE SUPERNOVAE. Astrophysical Journal, 2014, 787, 157.	1.6	40

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109	Improved cosmological constraints from a joint analysis of the SDSS-II and SNLS supernova samples. <i>Astronomy and Astrophysics</i> , 2014, 568, A22.	2.1	1,422
110	GROUPING NORMAL TYPE Ia SUPERNOVAE BY UV TO OPTICAL COLOR DIFFERENCES. <i>Astrophysical Journal</i> , 2013, 779, 23.	1.6	51
111	THE BARYON OSCILLATION SPECTROSCOPIC SURVEY OF SDSS-III. <i>Astronomical Journal</i> , 2013, 145, 10.	1.9	1,571
112	THE FAST AND FURIOUS DECAY OF THE PECULIAR TYPE Ic SUPERNOVA 2005ek. <i>Astrophysical Journal</i> , 2013, 774, 58.	1.6	104
113	HIGH-VELOCITY LINE FORMING REGIONS IN THE TYPE Ia SUPERNOVA 2009ig. <i>Astrophysical Journal</i> , 2013, 777, 40.	1.6	44
114	THE LONG-LIVED UV "PLATEAU" OF SN 2012aw. <i>Astrophysical Journal Letters</i> , 2013, 764, L13.	3.0	34
115	TYPE Ia SUPERNOVA PROPERTIES AS A FUNCTION OF THE DISTANCE TO THE HOST GALAXY IN THE SDSS-II SN SURVEY. <i>Astrophysical Journal</i> , 2012, 755, 125.	1.6	41
116	A <i>SWIFT</i> LOOK AT SN 2011fe: THE EARLIEST ULTRAVIOLET OBSERVATIONS OF A TYPE Ia SUPERNOVA. <i>Astrophysical Journal</i> , 2012, 753, 22.	1.6	107
117	THE NINTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST SPECTROSCOPIC DATA FROM THE SDSS-III BARYON OSCILLATION SPECTROSCOPIC SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2012, 203, 21.	3.0	1,158
118	CONSTRAINTS ON TYPE Ia SUPERNOVA PROGENITOR COMPANIONS FROM EARLY ULTRAVIOLET OBSERVATIONS WITH <i>SWIFT</i> . <i>Astrophysical Journal</i> , 2012, 749, 18.	1.6	52
119	THE UNUSUAL TEMPORAL AND SPECTRAL EVOLUTION OF THE TYPE II _n SUPERNOVA 2011ht. <i>Astrophysical Journal</i> , 2012, 751, 92.	1.6	51
120	MULTI-WAVELENGTH OBSERVATIONS OF THE ENDURING TYPE II _n SUPERNOVAE 2005ip AND 2006jd. <i>Astrophysical Journal</i> , 2012, 756, 173.	1.6	131
121	EARLY ULTRAVIOLET OBSERVATIONS OF A TYPE II _n SUPERNOVA (2007pk). <i>Astrophysical Journal</i> , 2012, 750, 128.	1.6	16
122	Multiwavelength observations of the Type II _b supernova 2009mg~.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 1297-1306.	1.6	11
123	SDSS-III: MASSIVE SPECTROSCOPIC SURVEYS OF THE DISTANT UNIVERSE, THE MILKY WAY, AND EXTRA-SOLAR PLANETARY SYSTEMS. <i>Astronomical Journal</i> , 2011, 142, 72.	1.9	1,700
124	SPECTROSCOPIC PROPERTIES OF STAR-FORMING HOST GALAXIES AND TYPE Ia SUPERNOVA HUBBLE RESIDUALS IN A NEARLY UNBIASED SAMPLE. <i>Astrophysical Journal</i> , 2011, 743, 172.	1.6	71
125	TYPE Ia SUPERNOVA CARBON FOOTPRINTS. <i>Astrophysical Journal</i> , 2011, 743, 27.	1.6	78
126	THE EIGHTH DATA RELEASE OF THE SLOAN DIGITAL SKY SURVEY: FIRST DATA FROM SDSS-III. <i>Astrophysical Journal, Supplement Series</i> , 2011, 193, 29.	3.0	1,166

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127	<i>SWIFT</i> ULTRAVIOLET/OPTICAL TELESCOPE IMAGING OF STAR-FORMING REGIONS IN M81 AND HOLMBERG IX. <i>Astronomical Journal</i> , 2011, 141, 205.	1.9	27
128	SN 2008inâ€”BRIDGING THE GAP BETWEEN NORMAL AND FAINT SUPERNOVAE OF TYPE IIP. <i>Astrophysical Journal</i> , 2011, 736, 76.	1.6	68
129	THE ABSOLUTE MAGNITUDES OF TYPE Ia SUPERNOVAE IN THE ULTRAVIOLET. <i>Astrophysical Journal</i> , 2010, 721, 1608-1626.	1.6	95
130	SPECTRA OF TYPE IA SUPERNOVAE FROM DOUBLE DEGENERATE MERGERS. <i>Astrophysical Journal</i> , 2010, 725, 296-308.	1.6	73
131	NEAR-ULTRAVIOLET PROPERTIES OF A LARGE SAMPLE OF TYPE Ia SUPERNOVAE AS OBSERVED WITH THE <i>Swift</i> UVOT. <i>Astrophysical Journal</i> , 2010, 721, 1627-1655.	1.6	62
132	MULTI-WAVELENGTH PROPERTIES OF THE TYPE IIb SN 2008ax. <i>Astrophysical Journal</i> , 2009, 704, L118-L123.	1.6	57
133	DISCOVERY OF THE ULTRA-BRIGHT TYPE II-L SUPERNOVA 2008es. <i>Astrophysical Journal</i> , 2009, 690, 1313-1321.	1.6	120
134	ULTRAVIOLET LIGHT CURVES OF SUPERNOVAE WITH THE <i>SWIFT</i> ULTRAVIOLET/OPTICAL TELESCOPE. <i>Astronomical Journal</i> , 2009, 137, 4517-4525.	1.9	152
135	GRB 081203A: <i>Swift</i> UVOT captures the earliest ultraviolet spectrum of a gamma-ray burst. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 395, L21-L24.	1.2	35
136	THE GOLDEN STANDARD TYPE Ia SUPERNOVA 2005cf: OBSERVATIONS FROM THE ULTRAVIOLET TO THE NEAR-INFRARED WAVEBANDS. <i>Astrophysical Journal</i> , 2009, 697, 380-408.	1.6	144
137	ULTRAVIOLET SPECTROSCOPY OF SUPERNOVAE: THE FIRST TWO YEARS OF <i>SWIFT</i> OBSERVATIONS. <i>Astrophysical Journal</i> , 2009, 700, 1456-1472.	1.6	70
138	An extremely luminous X-ray outburst at the birth of a supernova. <i>Nature</i> , 2008, 453, 469-474.	13.7	407
139	Using Quantitative Spectroscopic Analysis to Determine the Properties and Distances of Type II Plateau Supernovae: SN 2005cs and SN 2006bp. <i>Astrophysical Journal</i> , 2008, 675, 644-669.	1.6	118
140	SN 2007ax: An Extremely Faint Type Ia Supernova. <i>Astrophysical Journal</i> , 2008, 683, L29-L32.	1.6	23
141	<i>Swift</i> and <i>Chandra</i> Detections of Supernova 2006jc: Evidence for Interaction of the Supernova Shock with a Circumstellar Shell. <i>Astrophysical Journal</i> , 2008, 674, L85-L88.	1.6	76
142	Swift UVOT Observations of Type Ia Supernovae. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	1
143	SN 2006bp: Probing the Shock Breakout of a Type IIâ€P Supernova. <i>Astrophysical Journal</i> , 2007, 666, 1093-1107.	1.6	105
144	Swift UVOT Observations of Core-Collapse SNe. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	2

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145	Swift•LIVOT Observations of Type Ib•c Supernovae. AIP Conference Proceedings, 2007, , .	0.3	1
146	X•Ray, UV, and Optical Observations of Supernova 2006bp with<i>Swift</i>: Detection of Early X•Ray Emission. Astrophysical Journal, 2007, 664, 435-442.	1.6	38
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