

Stefano Valenti

List of Publications by Year in descending order

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250
papers

18,448
citations

9756

73
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times ranked

7944
citing authors

#	ARTICLE	IF	CITATIONS
1	The Lick AGN Monitoring Project 2016: Velocity-resolved H β Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 925, 52.	1.6	25
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	Circumstellar Interaction Powers the Light Curves of Luminous Rapidly Evolving Optical Transients. <i>Astrophysical Journal</i> , 2022, 926, 125.	1.6	20
4	SOAR/Goodman Spectroscopic Assessment of Candidate Counterparts of the LIGO/Virgo Event GW190814*. <i>Astrophysical Journal</i> , 2022, 929, 115.	1.6	9
5	An Exceptional Dimming Event for a Massive, Cool Supergiant in M51. <i>Astrophysical Journal</i> , 2022, 930, 81.	1.6	9
6	The Lick AGN Monitoring Project 2016: Dynamical Modeling of Velocity-resolved H β Lags in Luminous Seyfert Galaxies. <i>Astrophysical Journal</i> , 2022, 930, 52.	1.6	17
7	Constraining the Progenitor System of the Type Ia Supernova 2021aefx. <i>Astrophysical Journal Letters</i> , 2022, 933, L45.	3.0	18
8	Investigating the Nature of the Luminous Ambiguous Nuclear Transient ASASSN-17jz. <i>Astrophysical Journal</i> , 2022, 933, 196.	1.6	9
9	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
10	SN 2017gci: a nearby Type I Superluminous Supernova with a bumpy tail. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 2120-2139.	1.6	16
11	Near-infrared and Optical Observations of Type Ic SN 2020oi and Broad-lined Type Ic SN 2020bvc: Carbon Monoxide, Dust, and High-velocity Supernova Ejecta. <i>Astrophysical Journal</i> , 2021, 908, 232.	1.6	29
12	The Fast-evolving Type Ib Supernova SN 2015dj in NGC 7371. <i>Astrophysical Journal</i> , 2021, 909, 100.	1.6	2
13	SN 2017hpa: A Nearby Carbon-rich Type Ia Supernova with a Large Velocity Gradient. <i>Astrophysical Journal</i> , 2021, 909, 176.	1.6	2
14	Low-redshift Type Ia Supernova from the LSQ/LCO Collaboration. <i>Publications of the Astronomical Society of the Pacific</i> , 2021, 133, 044002.	1.0	2
15	A new measurement of the Hubble constant using Type Ia supernovae calibrated with surface brightness fluctuations. <i>Astronomy and Astrophysics</i> , 2021, 647, A72.	2.1	72
16	Forbidden hugs in pandemic times. <i>Astronomy and Astrophysics</i> , 2021, 647, A93.	2.1	15
17	The Black Hole Mass of the $z = 2.805$ Multiply Imaged Quasar SDSS J2222+2745 from Velocity-resolved Time Lags of the C iv Emission Line. <i>Astrophysical Journal</i> , 2021, 911, 64.	1.6	11
18	Luminous Type II Short-Plateau Supernovae 2006Y, 2006ai, and 2016egz: A Transitional Class from Stripped Massive Red Supergiants. <i>Astrophysical Journal</i> , 2021, 913, 55.	1.6	20

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19	Searches after Gravitational Waves Using ARizona Observatories (SAGUARO): Observations and Analysis from Advanced LIGO/Virgo's Third Observing Run. <i>Astrophysical Journal</i> , 2021, 912, 128.	1.6	24
20	Evidence for multiple origins of fast declining Type II supernovae from spectropolarimetry of SN 2013ej and SN 2017ahn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3664-3680.	1.6	12
21	Dynamical Modeling of the C iv Broad Line Region of the $z = 2.805$ Multiply Imaged Quasar SDSS J2222+2745. <i>Astrophysical Journal Letters</i> , 2021, 915, L9.	3.0	7
22	The electron-capture origin of supernova 2018zd. <i>Nature Astronomy</i> , 2021, 5, 903-910.	4.2	47
23	Strong Near-infrared Carbon Absorption in the Transitional Type Ia SN 2015bp*. <i>Astrophysical Journal</i> , 2021, 914, 57.	1.6	9
24	The Exotic Type Ic Broad-lined Supernova SN 2018gep: Blurring the Line between Supernovae and Fast Optical Transients. <i>Astrophysical Journal</i> , 2021, 915, 121.	1.6	8
25	Intermediate-luminosity red transients: Spectrophotometric properties and connection to electron-capture supernova explosions. <i>Astronomy and Astrophysics</i> , 2021, 654, A157.	2.1	16
26	SN 2017jgh: a high-cadence complete shock cooling light curve of a SN IIb with the <i>Kepler</i> telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3125-3138.	1.6	7
27	The Blue Supergiant Progenitor of the Supernova Imposter AT 2019krl. <i>Astrophysical Journal</i> , 2021, 917, 63.	1.6	7
28	Photometric, polarimetric, and spectroscopic studies of the luminous, slow-decaying Type Ib SN 2012au. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 1229-1253.	1.6	18
29	SN 2017fgc: A Fast-expanding Type Ia Supernova Exploded in Massive Shell Galaxy NGC 474. <i>Astrophysical Journal</i> , 2021, 919, 49.	1.6	10
30	AT 2019qyl in NGC 300: Internal Collisions in the Early Outflow from a Very Fast Nova in a Symbiotic Binary*. <i>Astrophysical Journal</i> , 2021, 920, 127.	1.6	4
31	A Bright Ultraviolet Excess in the Transitional O2es-like Type Ia Supernova 2019yvq. <i>Astrophysical Journal</i> , 2021, 919, 142.	1.6	20
32	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
33	The Gravity Collective: A Search for the Electromagnetic Counterpart to the Neutron Star "Black Hole Merger GW190814. <i>Astrophysical Journal</i> , 2021, 923, 258.	1.6	19
34	Near-infrared Supernova Ia Distances: Host Galaxy Extinction and Mass-step Corrections Revisited. <i>Astrophysical Journal</i> , 2021, 923, 237.	1.6	24
35	Robotic reverberation mapping of the broad-line radio galaxy 3C 120. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 2910-2929.	1.6	6
36	The low-luminosity Type II SN 2016aqf: a well-monitored spectral evolution of the Ni/Fe abundance ratio. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 361-377.	1.6	10

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37	SN 2018gix reveals that some SNe Ibn are SNe IIb exploding in dense circumstellar material. Monthly Notices of the Royal Astronomical Society, 2020, 499, 1450-1467.	1.6	16
38	Intensive disc-reverberation mapping of Fairall 9: first year of <i>Swift</i> and LCO monitoring. Monthly Notices of the Royal Astronomical Society, 2020, 498, 5399-5416.	1.6	48
39	SN 2017iiv: two years of evolution of a transitional Type II supernova. Monthly Notices of the Royal Astronomical Society, 2020, 499, 974-992.	1.6	7
40	Discovery and Rapid Follow-up Observations of the Unusual Type II SN 2018ivc in NGC 1068. Astrophysical Journal, 2020, 895, 31.	1.6	14
41	A Mildly Relativistic Outflow from the Energetic, Fast-rising Blue Optical Transient CSS161010 in a Dwarf Galaxy. Astrophysical Journal Letters, 2020, 895, L23.	3.0	70
42	Flash Ionization Signatures in the Type Ibn Supernova SN 2019uo. Astrophysical Journal, 2020, 889, 170.	1.6	15
43	The long-lived Type IIn SN 2015da: Infrared echoes and strong interaction within an extended massive shell. Astronomy and Astrophysics, 2020, 635, A39.	2.1	29
44	Supernova 2018cuf: A Type IIP Supernova with a Slow Fall from Plateau. Astrophysical Journal, 2020, 906, 56.	1.6	12
45	Constraining the Source of the High-velocity Ejecta in Type Ia SN 2019ein. Astrophysical Journal, 2020, 897, 159.	1.6	16
46	The Young and Nearby Normal Type Ia Supernova 2018gv: UV-optical Observations and the Earliest Spectropolarimetry. Astrophysical Journal, 2020, 902, 46.	1.6	32
47	Optical and Near-infrared Observations of the Nearby SN Ia 2017cbv. Astrophysical Journal, 2020, 904, 14.	1.6	12
48	Searches after Gravitational Waves Using ARizona Observatories (SAGUARO): System Overview and First Results from Advanced LIGO/Virgo's Third Observing Run. Astrophysical Journal Letters, 2019, 881, L26.	3.0	41
49	The aspherical explosion of the Type IIP SN 2017gmr. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 489, L69-L74.	1.2	14
50	SN 2015an: a normal luminosity type II supernova with low expansion velocity at early phases. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1605-1619.	1.6	4
51	SN2018kzr: A Rapidly Declining Transient from the Destruction of a White Dwarf. Astrophysical Journal Letters, 2019, 885, L23.	3.0	28
52	The Type II-P Supernova 2017eaw: From Explosion to the Nebular Phase. Astrophysical Journal, 2019, 876, 19.	1.6	42
53	Photometric and Spectroscopic Properties of Type Ia Supernova 2018oh with Early Excess Emission from the Kepler 2 Observations. Astrophysical Journal, 2019, 870, 12.	1.6	60
54	Nebular H \pm Limits for Fast Declining SNe Ia. Astrophysical Journal Letters, 2019, 877, L4.	3.0	21

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55	Delayed Circumstellar Interaction for Type Ia SN 2015cp Revealed by an HST Ultraviolet Imaging Survey. <i>Astrophysical Journal</i> , 2019, 871, 62.	1.6	36
56	Optical Follow-up of Gravitational-wave Events during the Second Advanced LIGO/VIRGO Observing Run with the DLT40 Survey. <i>Astrophysical Journal</i> , 2019, 875, 59.	1.6	18
57	Investigating the properties of stripped-envelope supernovae; what are the implications for their progenitors?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 1559-1578.	1.6	90
58	K2 Observations of SN 2018oh Reveal a Two-component Rising Light Curve for a Type Ia Supernova. <i>Astrophysical Journal Letters</i> , 2019, 870, L1.	3.0	80
59	Signatures of circumstellar interaction in the Type III supernova ASASSN-15oz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 5120-5141.	1.6	23
60	Red and Reddened: Ultraviolet through Near-infrared Observations of Type Ia Supernova 2017erp*. <i>Astrophysical Journal</i> , 2019, 877, 152.	1.6	22
61	Evidence for a Chandrasekhar-mass explosion in the Ca-strong 1991bg-like type Ia supernova 2016hmk. <i>Astronomy and Astrophysics</i> , 2019, 630, A76.	2.1	35
62	Late-time observations of the extraordinary Type II supernova iPTF14hls. <i>Astronomy and Astrophysics</i> , 2019, 621, A30.	2.1	26
63	Carnegie Supernova Project-II: The Near-infrared Spectroscopy Program. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 014002.	1.0	55
64	Gaia17biu/SN 2017egm in NGC 3191: The Closest Hydrogen-poor Superluminous Supernova to Date Is in a $\hat{\alpha}$ Normal, $\hat{\alpha}$ Massive, Metal-rich Spiral Galaxy. <i>Astrophysical Journal</i> , 2018, 853, 57.	1.6	60
65	Continuum Reverberation Mapping of the Accretion Disks in Two Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2018, 854, 107.	1.6	51
66	Stability of the Broad-line Region Geometry and Dynamics in Arp 151 Over Seven Years. <i>Astrophysical Journal</i> , 2018, 856, 108.	1.6	26
67	<i>Chandra</i> X-ray constraints on the candidate Ca-rich gap transient SN 2016hmk. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 475, L111-L115.	1.2	12
68	SNe 2013K and 2013am: observed and physical properties of two slow, normal Type IIP events. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1937-1959.	1.6	25
69	The Early Detection and Follow-up of the Highly Obscured Type II Supernova 2016ija/DLT16am [—] . <i>Astrophysical Journal</i> , 2018, 853, 62.	1.6	87
70	Light Curves of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. <i>Astrophysical Journal</i> , 2018, 860, 100.	1.6	105
71	Short-lived Circumstellar Interaction in the Low-luminosity Type IIP SN 2016bkv. <i>Astrophysical Journal</i> , 2018, 861, 63.	1.6	52
72	Donâ€™t Blink: Constraining the Circumstellar Environment of the Interacting Type Ia Supernova 2015cp. <i>Astrophysical Journal</i> , 2018, 868, 21.	1.6	7

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73	A nearby super-luminous supernova with a long pre-maximum & "plateau" and strong C ^{II} features. <i>Astronomy and Astrophysics</i> , 2018, 620, A67.	2.1	36
74	Optical observations of the 2002cx-like supernova 2014ek and characterizations of SNe Iax. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4575-4589.	1.6	9
75	Velocity-resolved Reverberation Mapping of Five Bright Seyfert 1 Galaxies. <i>Astrophysical Journal</i> , 2018, 866, 133.	1.6	63
76	SN 2015ba: a Type IIP supernova with a long plateau. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 2421-2442.	1.6	14
77	SN 2016coi/ASASSN-16fp: an example of residual helium in a type Ic supernova?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4162-4192.	1.6	37
78	Nebular Spectroscopy of the "Blue Bump" Type Ia Supernova 2017cbv. <i>Astrophysical Journal</i> , 2018, 863, 24.	1.6	50
79	Type II supernovae in low-luminosity host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 3232-3253.	1.6	26
80	The lowest-metallicity type II supernova from the highest-mass red supergiant progenitor. <i>Nature Astronomy</i> , 2018, 2, 574-579.	4.2	26
81	On the nature of hydrogen-rich superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1046-1072.	1.6	65
82	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
83	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
84	SNhunt151: an explosive event inside a dense cocoon. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2614-2631.	1.6	9
85	Measuring the Progenitor Masses and Dense Circumstellar Material of Type II Supernovae. <i>Astrophysical Journal</i> , 2018, 858, 15.	1.6	115
86	Type Ibc Supernovae Show Photometric Homogeneity and Spectral Diversity at Maximum Light. <i>Astrophysical Journal</i> , 2017, 836, 158.	1.6	79
87	Confined dense circumstellar material surrounding a regular type II supernova. <i>Nature Physics</i> , 2017, 13, 510-517.	6.5	221
88	Reverberation Mapping of Optical Emission Lines in Five Active Galaxies. <i>Astrophysical Journal</i> , 2017, 840, 97.	1.6	79
89	Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. <i>Astrophysical Journal</i> , 2017, 841, 64.	1.6	16
90	Unifying Type II Supernova Light Curves with Dense Circumstellar Material. <i>Astrophysical Journal</i> , 2017, 838, 28.	1.6	135

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91	Early observations of the nearby Type Ia supernova SN 2015F. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 4476-4494.	1.6	33
92	The superluminous transient ASASSN-15lh as a tidal disruption event from a Kerr black hole. <i>Nature Astronomy</i> , 2017, 1, .	4.2	154
93	Hydrogen-rich supernovae beyond the neutrino-driven core-collapse paradigm. <i>Nature Astronomy</i> , 2017, 1, 713-720.	4.2	48
94	Optical emission from a kilonova following a gravitational-wave-detected neutron-star merger. <i>Nature</i> , 2017, 551, 64-66.	13.7	417
95	Optical Follow-up of Gravitational-wave Events with Las Cumbres Observatory. <i>Astrophysical Journal Letters</i> , 2017, 848, L33.	3.0	80
96	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
97	Numerically Modeling the First Peak of the Type IIb SN 2016gkg. <i>Astrophysical Journal</i> , 2017, 846, 94.	1.6	19
98	A population of highly energetic transient events in the centres of active galaxies. <i>Nature Astronomy</i> , 2017, 1, 865-871.	4.2	53
99	Energetic eruptions leading to a peculiar hydrogen-rich explosion of a massive star. <i>Nature</i> , 2017, 551, 210-213.	13.7	112
100	LSQ14efd: observations of the cooling of a shock break-out event in a type Ic Supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2463-2480.	1.6	10
101	ON THE EARLY-TIME EXCESS EMISSION IN HYDROGEN-POOR SUPERLUMINOUS SUPERNOVAE. <i>Astrophysical Journal</i> , 2017, 835, 58.	1.6	61
102	LONG-DURATION SUPERLUMINOUS SUPERNOVAE AT LATE TIMES. <i>Astrophysical Journal</i> , 2017, 835, 13.	1.6	92
103	Constraints on the Progenitor of SN 2016gkg from Its Shock-cooling Light Curve. <i>Astrophysical Journal Letters</i> , 2017, 837, L2.	3.0	49
104	An Empirical Limit on the Kilonova Rate from the DLT40 One Day Cadence Supernova Survey. <i>Astrophysical Journal Letters</i> , 2017, 851, L48.	3.0	30
105	Optical and IR observations of SN 2013L, a Type IIn Supernova surrounded by asymmetric CSM. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 4047-4059.	1.6	25
106	The Discovery of the Electromagnetic Counterpart of GW170817: Kilonova AT 2017gfo/HLT17ck. <i>Astrophysical Journal Letters</i> , 2017, 848, L24.	3.0	309
107	Nebular-phase spectra of nearby Type Ia Supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 3437-3454.	1.6	53
108	Clues to the nature of SN 2009ip – II. The continuing photometric and spectroscopic evolution to 1000 days. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 1559-1572.	1.6	24

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109	Complexity in the light curves and spectra of slow-evolving superluminous supernovae. Monthly Notices of the Royal Astronomical Society, 2017, 468, 4642-4662.	1.6	74
110	The Progenitor and Early Evolution of the Type IIb SN 2016gkg. Astrophysical Journal Letters, 2017, 836, L12.	3.0	49
111	LSQ13fn: A type II-Plateau supernova with a possibly low metallicity progenitor that breaks the standardised candle relation. Astronomy and Astrophysics, 2016, 588, A1.	2.1	17
112	SN 2012aa: A transient between Type Ibc core-collapse and superluminous supernovae. Astronomy and Astrophysics, 2016, 596, A67.	2.1	20
113	Time-varying sodium absorption in the Type Ia supernova 2013gh. Astronomy and Astrophysics, 2016, 592, A40.	2.1	14
114	OPTICAL AND ULTRAVIOLET OBSERVATIONS OF THE VERY YOUNG TYPE IIP SN 2014cx IN NGC 337. Astrophysical Journal, 2016, 832, 139.	1.6	19
115	The type Iax supernova, SN 2015H. Astronomy and Astrophysics, 2016, 589, A89.	2.1	55
116	Interacting supernovae and supernova impostors. LSQ13zm: an outburst heralds the death of a massive star. Monthly Notices of the Royal Astronomical Society, 2016, 459, 1039-1059.	1.6	50
117	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
118	On Type IIc/IIa-CSM supernovae as exemplified by SN 2012ca. Monthly Notices of the Royal Astronomical Society, 2016, 459, 2721-2740.	1.6	38
119	Pan-STARRS and PESSTO search for an optical counterpart to the LIGO gravitational-wave source GW150914. Monthly Notices of the Royal Astronomical Society, 2016, 462, 4094-4116.	1.6	48
120	Slow-blue nuclear hypervariables in PanSTARRS-1. Monthly Notices of the Royal Astronomical Society, 2016, 463, 296-331.	1.6	44
121	LOCALIZATION AND BROADBAND FOLLOW-UP OF THE GRAVITATIONAL-WAVE TRANSIENT GW150914. Astrophysical Journal Letters, 2016, 826, L13.	3.0	210
122	SUPPLEMENT: "LOCALIZATION AND BROADBAND FOLLOW-UP OF THE GRAVITATIONAL-WAVE TRANSIENT GW150914" (2016, ApJL, 826, L13). Astrophysical Journal, Supplement Series, 2016, 225, 8.	3.0	44
123	TYPE II SUPERNOVA ENERGETICS AND COMPARISON OF LIGHT CURVES TO SHOCK-COOLING MODELS. Astrophysical Journal, 2016, 820, 33.	1.6	75
124	RAPIDLY RISING TRANSIENTS IN THE SUPERNOVA "SUPERLUMINOUS SUPERNOVA GAP. Astrophysical Journal, 2016, 819, 35.	1.6	122
125	450 d of Type II SN 2013ej in optical and near-infrared. Monthly Notices of the Royal Astronomical Society, 2016, 461, 2003-2018.	1.6	57
126	The multifaceted Type II-L supernova 2014G from pre-maximum to nebular phase. Monthly Notices of the Royal Astronomical Society, 2016, 462, 137-157.	1.6	55

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127	Supernova 2013fc in a circumnuclear ring of a luminous infrared galaxy: the big brother of SN 1998S. Monthly Notices of the Royal Astronomical Society, 2016, 456, 323-346.	1.6	18
128	Optical and near-infrared observations of SN 2014ck: an outlier among the Type Iax supernovae. Monthly Notices of the Royal Astronomical Society, 2016, 459, 1018-1038.	1.6	29
129	Comparative analysis of SN 2012dn optical spectra: days \sim 14 to +114. Monthly Notices of the Royal Astronomical Society, 2016, 457, 3702-3723.	1.6	18
130	PTF12os and iPTF13bvn. Astronomy and Astrophysics, 2016, 593, A68.	2.1	136
131	SN 2015bn: A DETAILED MULTI-WAVELENGTH VIEW OF A NEARBY SUPERLUMINOUS SUPERNOVA. Astrophysical Journal, 2016, 826, 39.	1.6	133
132	SUPERLUMINOUS SUPERNOVA SN 2015bn IN THE NEBULAR PHASE: EVIDENCE FOR THE ENGINE-POWERED EXPLOSION OF A STRIPPED MASSIVE STAR. Astrophysical Journal Letters, 2016, 828, L18.	3.0	88
133	Supernova 2013by: a Type IIL supernova with a IIP-like light-curve drop... Monthly Notices of the Royal Astronomical Society, 2015, 448, 2608-2616.	1.6	74
134	Explosion of a massive, He-rich star at $z = 0.16$. Monthly Notices of the Royal Astronomical Society, 2015, 451, 3151-3160.	1.6	2
135	SN 2009ip at late times $\hat{=}$ an interacting transient at +2 years. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3887-3906.	1.6	45
136	ROBOTIC REVERBERATION MAPPING OF ARP 151. Astrophysical Journal Letters, 2015, 813, L36.	3.0	10
137	LSQ14bdq: A TYPE Ic SUPER-LUMINOUS SUPERNOVA WITH A DOUBLE-PEAKED LIGHT CURVE. Astrophysical Journal Letters, 2015, 807, L18.	3.0	98
138	EXTENDED BASELINE PHOTOMETRY OF RAPIDLY CHANGING WEATHER PATTERNS ON THE BROWN DWARF BINARY LUHMAN-16. Astrophysical Journal, 2015, 812, 161.	1.6	7
139	A comparative study of Type II-P and II-L supernova rise times as exemplified by the case of LSQ13cuw. Astronomy and Astrophysics, 2015, 582, A3.	2.1	55
140	PESSTO: survey description and products from the first data release by the Public ESO Spectroscopic Survey of Transient Objects. Astronomy and Astrophysics, 2015, 579, A40.	2.1	239
141	Massive stars exploding in a He-rich circumstellar medium $\hat{=}$ V. Observations of the slow-evolving SN Ibn OGLE-2012-SN-006. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1941-1953.	1.6	33
142	Supersolar Ni/Fe production in the Type IIP SN 2012ec. Monthly Notices of the Royal Astronomical Society, 2015, 448, 2482-2494.	1.6	51
143	SN 2012ec: mass of the progenitor from PESSTO follow-up of the photospheric phase. Monthly Notices of the Royal Astronomical Society, 2015, 448, 2312-2331.	1.6	42
144	On the diversity of superluminous supernovae: ejected mass as the dominant factor. Monthly Notices of the Royal Astronomical Society, 2015, 452, 3869-3893.	1.6	154

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145	SN 2011fu: a type IIb supernova with a luminous double-peaked light curve. Monthly Notices of the Royal Astronomical Society, 2015, 454, 95-114.	1.6	30
146	Measuring nickel masses in Type Ia supernovae using cobalt emission in nebular phase spectra. Monthly Notices of the Royal Astronomical Society, 2015, 454, 3816-3842.	1.6	72
147	Massive stars exploding in a He-rich circumstellar medium – VI. Observations of two distant Type IIn supernova candidates discovered by La Silla-QUEST. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1954-1966.	1.6	29
148	Massive stars exploding in a He-rich circumstellar medium – IV. Transitional Type IIn supernovae. Monthly Notices of the Royal Astronomical Society, 2015, 449, 1921-1940.	1.6	55
149	Comprehensive observations of the bright and energetic Type Iax SN 2012Z: Interpretation as a Chandrasekhar mass white dwarf explosion. Astronomy and Astrophysics, 2015, 573, A2.	2.1	88
150	The January 2015 outburst of a red nova in M31. Astronomy and Astrophysics, 2015, 578, L10.	2.1	31
151	EARLY OBSERVATIONS AND ANALYSIS OF THE TYPE Ia SN 2014J IN M82. Astrophysical Journal, 2015, 798, 39.	1.6	60
152	A strong ultraviolet pulse from a newborn type Ia supernova. Nature, 2015, 521, 328-331.	13.7	157
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