

## List of Publications by Year in descending order

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197  
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#	ARTICLE	IF	CITATIONS
1	SN 2020kyg and the rates of faint Ia supernovae from ATLAS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2708-2731.	1.6	8
2	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
3	The Young Supernova Experiment: Survey Goals, Overview, and Operations. <i>Astrophysical Journal</i> , 2021, 908, 143.	1.6	52
4	Forbidden hugs in pandemic times. <i>Astronomy and Astrophysics</i> , 2021, 647, A93.	2.1	15
5	Constraints on the presence of platinum and gold in the spectra of the kilonova AT2017gfo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 3560-3577.	1.6	32
6	Intermediate-luminosity red transients: Spectrophotometric properties and connection to electron-capture supernova explosions. <i>Astronomy and Astrophysics</i> , 2021, 654, A157.	2.1	16
7	An outflow powers the optical rise of the nearby, fast-evolving tidal disruption event AT2019qiz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 482-504.	1.6	58
8	AT2018kzr: the merger of an oxygen-neon white dwarf and a neutron star or black hole. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 246-262.	1.6	18
9	SN 2018gix reveals that some SNe Ibn are SNe Iib exploding in dense circumstellar material. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1450-1467.	1.6	16
10	SN 2016gsd: an unusually luminous and linear Type II supernova with high velocities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1761-1781.	1.6	9
11	The rise and fall of an extraordinary Ca-rich transient. <i>Astronomy and Astrophysics</i> , 2020, 635, A186.	2.1	15
12	Observational constraints on the optical and near-infrared emission from the neutron star-black hole binary merger candidate S190814bv. <i>Astronomy and Astrophysics</i> , 2020, 643, A113.	2.1	70
13	Design and Operation of the ATLAS Transient Science Server. <i>Publications of the Astronomical Society of the Pacific</i> , 2020, 132, 085002.	1.0	138
14	PS15cey and PS17cke: prospective candidates from the Pan-STARRS Search for kilonovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 4213-4228.	1.6	13
15	Search for transient optical counterparts to high-energy IceCube neutrinos with Pan-STARRS1. <i>Astronomy and Astrophysics</i> , 2019, 626, A117.	2.1	13
16	The tidal disruption event AT2017eqx: spectroscopic evolution from hydrogen rich to poor suggests an atmosphere and outflow. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 1878-1893.	1.6	49
17	The Foundation Supernova Survey: Measuring Cosmological Parameters with Supernovae from a Single Telescope. <i>Astrophysical Journal</i> , 2019, 881, 19.	1.6	67
18	PS18kh: A New Tidal Disruption Event with a Non-axisymmetric Accretion Disk. <i>Astrophysical Journal</i> , 2019, 880, 120.	1.6	68

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19	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
20	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
21	Discovery and follow-up of the unusual nuclear transient OGLE17aaj. <i>Astronomy and Astrophysics</i> , 2019, 622, L2.	2.1	22
22	A progenitor candidate for the type II-P supernova SN 2018aoq in NGC 4151. <i>Astronomy and Astrophysics</i> , 2019, 622, L1.	2.1	23
23	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
24	Luminous red novae: Stellar mergers or giant eruptions?. <i>Astronomy and Astrophysics</i> , 2019, 630, A75.	2.1	68
25	The evolution of luminous red nova AT 2017jfs in NGC 4470. <i>Astronomy and Astrophysics</i> , 2019, 625, L8.	2.1	26
26	Observation of inverse Compton emission from a long $\gamma$ -ray burst. <i>Nature</i> , 2019, 575, 459-463.	13.7	146
27	A luminous stellar outburst during a long-lasting eruptive phase first, and then SN II in 2018cnf. <i>Astronomy and Astrophysics</i> , 2019, 628, A93.	2.1	13
28	Measuring Dark Energy Properties with Photometrically Classified Pan-STARRS Supernovae. II. Cosmological Parameters. <i>Astrophysical Journal</i> , 2018, 857, 51.	1.6	116
29	SNe 2013K and 2013am: observed and physical properties of two slow, normal Type II-P events. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1937-1959.	1.6	25
30	The Foundation Supernova Survey: motivation, design, implementation, and first data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 193-219.	1.6	88
31	The Early Detection and Follow-up of the Highly Obscured Type II Supernova 2016ija/TL16am <sup>+</sup> . <i>Astrophysical Journal</i> , 2018, 853, 62.	1.6	87
32	The Cow: Discovery of a Luminous, Hot, and Rapidly Evolving Transient. <i>Astrophysical Journal Letters</i> , 2018, 865, L3.	3.0	146
33	A nearby super-luminous supernova with a long pre-maximum & "plateau" and strong "II" features. <i>Astronomy and Astrophysics</i> , 2018, 620, A67.	2.1	36
34	SN 2017ens: The Metamorphosis of a Luminous Broadlined Type Ic Supernova into an SN II. <i>Astrophysical Journal Letters</i> , 2018, 867, L31.	3.0	33
35	The ATLAS All-Sky Stellar Reference Catalog. <i>Astrophysical Journal</i> , 2018, 867, 105.	1.6	137
36	A First Catalog of Variable Stars Measured by the Asteroid Terrestrial-impact Last Alert System (ATLAS). <i>Astronomical Journal</i> , 2018, 156, 241.	1.9	195

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37	<i>i&gt;Euclid:</i> Superluminous supernovae in the Deep Survey. <i>Astronomy and Astrophysics</i> , 2018, 609, A83.	2.1	22
38	Supernovae 2016bdu and 2005gl, and their link with SN 2009ip-like transients: another piece of the puzzle. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 197-218.	1.6	50
39	ATLAS: A High-cadence All-sky Survey System. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 064505.	1.0	569
40	Hydrogen-poor Superluminous Supernovae from the Pan-STARRS1 Medium Deep Survey. <i>Astrophysical Journal</i> , 2018, 852, 81.	1.6	88
41	Type II supernovae in low-luminosity host galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 3232-3253.	1.6	26
42	The lowest-metallicity type II supernova from the highest-mass red supergiant progenitor. <i>Nature Astronomy</i> , 2018, 2, 574-579.	4.2	26
43	On the nature of hydrogen-rich superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1046-1072.	1.6	65
44	The evolution of superluminous supernova LSQ14mo and its interacting host galaxy system. <i>Astronomy and Astrophysics</i> , 2017, 602, A9.	2.1	56
45	The superluminous transient ASASSN-15lh as a tidal disruption event from a Kerr black hole. <i>Nature Astronomy</i> , 2017, 1, .	4.2	154
46	Hydrogen-rich supernovae beyond the neutrino-driven core-collapse paradigm. <i>Nature Astronomy</i> , 2017, 1, 713-720.	4.2	48
47	A kilonova as the electromagnetic counterpart to a gravitational-wave source. <i>Nature</i> , 2017, 551, 75-79.	13.7	601
48	A population of highly energetic transient events in the centres of active galaxies. <i>Nature Astronomy</i> , 2017, 1, 865-871.	4.2	53
49	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
50	LONG-DURATION SUPERLUMINOUS SUPERNOVAE AT LATE TIMES. <i>Astrophysical Journal</i> , 2017, 835, 13.	1.6	92
51	Optical photometry and spectroscopy of the low-luminosity, broad-lined Ic supernova iPTF15dld. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1848-1856.	1.6	4
52	Type Ia supernovae with and without blueshifted narrow Na lines – how different is their structure?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 491-506.	1.6	4
53	Observations of the GRB Afterglow ATLAS17aeu and Its Possible Association with GW 170104. <i>Astrophysical Journal</i> , 2017, 850, 149.	1.6	38
54	Growing evidence that SNe Iax are not a one-parameter family. <i>Astronomy and Astrophysics</i> , 2017, 601, A62.	2.1	22

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55	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
56	The Progenitor and Early Evolution of the Type IIb SN 2016gkg. Astrophysical Journal Letters, 2017, 836, L12.	3.0	49
57	PS1-14bj: A HYDROGEN-POOR SUPERLUMINOUS SUPERNOVA WITH A LONG RISE AND SLOW DECAY. Astrophysical Journal, 2016, 831, 144.	1.6	68
58	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
59	Dead or Alive? Long-term evolution of SN 2015bh (SNhunt275). Monthly Notices of the Royal Astronomical Society, 2016, 463, 3894-3920.	1.6	57
60	The type Iax supernova, SN 2015H. Astronomy and Astrophysics, 2016, 589, A89.	2.1	55
61	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
62	On Type II <sub>n</sub> /Ia-CSM supernovae as exemplified by SN 2012ca. Monthly Notices of the Royal Astronomical Society, 2016, 459, 2721-2740.	1.6	38
63	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
64	Slow-blue nuclear hypervariables in PanSTARRS-1. Monthly Notices of the Royal Astronomical Society, 2016, 463, 296-331.	1.6	44
65	A SEARCH FOR AN OPTICAL COUNTERPART TO THE GRAVITATIONAL-WAVE EVENT GW151226. Astrophysical Journal Letters, 2016, 827, L40.	3.0	38
66	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
67	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
68	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
69	Seeing double: the frequency and detectability of double-peaked superluminous supernova light curves. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 457, L79-L83.	1.2	60
70	Nebular spectra of pair-instability supernovae. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3207-3229.	1.6	58
71	SN 2015bn: A DETAILED MULTI-WAVELENGTH VIEW OF A NEARBY SUPERLUMINOUS SUPERNOVA. Astrophysical Journal, 2016, 826, 39.	1.6	133
72	SPECTROPOLARIMETRY OF SUPERLUMINOUS SUPERNOVAE: INSIGHT INTO THEIR GEOMETRY. Astrophysical Journal, 2016, 831, 79.	1.6	76

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73	SUPERLUMINOUS SUPERNOVA SN 2015bn IN THE NEBULAR PHASE: EVIDENCE FOR THE ENGINE-POWERED EXPLOSION OF A STRIPPED MASSIVE STAR. <i>Astrophysical Journal Letters</i> , 2016, 828, L18.	3.0	88
74	SN 2009ib: a Type II-P supernova with an unusually long plateau. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 3137-3154.	1.6	52
75	LSQ14bdq: A TYPE Ic SUPER-LUMINOUS SUPERNOVA WITH A DOUBLE-PEAKED LIGHT CURVE. <i>Astrophysical Journal Letters</i> , 2015, 807, L18.	3.0	98
76	A comparative study of Type II-P and II-L supernova rise times as exemplified by the case of LSQ13cuw. <i>Astronomy and Astrophysics</i> , 2015, 582, A3.	2.1	55
77	PESSTO: survey description and products from the first data release by the Public ESO Spectroscopic Survey of Transient Objects. <i>Astronomy and Astrophysics</i> , 2015, 579, A40.	2.1	239
78	Massive stars exploding in a He-rich circumstellar medium – V. Observations of the slow-evolving SN Ibn OGLE-2012-SN-006. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1941-1953.	1.6	33
79	Supersolar Ni/Fe production in the Type IIP SN 2012ec. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 2482-2494.	1.6	51
80	SN 2012ec: mass of the progenitor from PESSTO follow-up of the photospheric phase. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 2312-2331.	1.6	42
81	On the diversity of superluminous supernovae: ejected mass as the dominant factor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3869-3893.	1.6	154
82	SN 2011fu: a type IIb supernova with a luminous double-peaked light curve. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 95-114.	1.6	30
83	Massive stars exploding in a He-rich circumstellar medium – VI. Observations of two distant Type Ibn supernova candidates discovered by La Silla-QUEST. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1954-1966.	1.6	29
84	Massive stars exploding in a He-rich circumstellar medium – IV. Transitional Type Ibn supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1921-1940.	1.6	55
85	On the triple peaks of SNHunt248 in NGC 5806. <i>Astronomy and Astrophysics</i> , 2015, 581, L4.	2.1	41
86	Late-time spectral line formation in Type IIb supernovae, with application to SN 1993J, SN 2008ax, and SN 2011dh. <i>Astronomy and Astrophysics</i> , 2015, 573, A12.	2.1	111
87	A supernova distance to the anchor galaxy NGC 4258. <i>Astronomy and Astrophysics</i> , 2015, 580, L15.	2.1	23
88	Machine learning for transient discovery in Pan-STARRS1 difference imaging. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 451-466.	1.6	51
89	The host galaxy and late-time evolution of the superluminous supernova PTF12dam. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1567-1586.	1.6	94
90	OGLE-2013-SN-079: A LONELY SUPERNOVA CONSISTENT WITH A HELIUM SHELL DETONATION. <i>Astrophysical Journal Letters</i> , 2015, 799, L2.	3.0	25

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91	TOWARD CHARACTERIZATION OF THE TYPE IIP SUPERNOVA PROGENITOR POPULATION: A STATISTICAL SAMPLE OF LIGHT CURVES FROM Pan-STARRS1. <i>Astrophysical Journal</i> , 2015, 799, 208.	1.6	149
92	Interacting supernovae and supernova impostors. SN 2007sv: the major eruption of a massive star in UGC 5979. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 117-131.	1.6	21
93	Selecting superluminous supernovae in faint galaxies from the first year of the Pan-STARRS1 Medium Deep Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1206-1231.	1.6	69
94	Observational Constraints on the Progenitors of Core-Collapse Supernovae: The Case for Missing High-Mass Stars. <i>Publications of the Astronomical Society of Australia</i> , 2015, 32, .	1.3	398
95	CONSTRAINTS ON EXPLOSIVE SILICON BURNING IN CORE-COLLAPSE SUPERNOVAE FROM MEASURED Ni/Fe RATIOS. <i>Astrophysical Journal</i> , 2015, 807, 110.	1.6	35
96	<i>GALEX</i>DETECTION OF SHOCK BREAKOUT IN TYPE IIP SUPERNOVA PS1-13arp: IMPLICATIONS FOR THE PROGENITOR STAR WIND. <i>Astrophysical Journal</i> , 2015, 804, 28.	1.6	46
97	SELECTION OF BURST-LIKE TRANSIENTS AND STOCHASTIC VARIABLES USING MULTI-BAND IMAGE DIFFERENCING IN THE PAN-STARRS1 MEDIUM-DEEP SURVEY. <i>Astrophysical Journal</i> , 2015, 802, 27.	1.6	9
98	ZOOMING IN ON THE PROGENITORS OF SUPERLUMINOUS SUPERNOVAE WITH THE<i>HST</i>. <i>Astrophysical Journal</i> , 2015, 804, 90.	1.6	86
99	The Type IIb SN 2011dh: Two years of observations and modelling of the lightcurves. <i>Astronomy and Astrophysics</i> , 2015, 580, A142.	2.1	74
100	SYSTEMATIC UNCERTAINTIES ASSOCIATED WITH THE COSMOLOGICAL ANALYSIS OF THE FIRST PAN-STARRS1 TYPE Ia SUPERNOVA SAMPLE. <i>Astrophysical Journal</i> , 2014, 795, 45.	1.6	131
101	RAPIDLY EVOLVING AND LUMINOUS TRANSIENTS FROM PAN-STARRS1. <i>Astrophysical Journal</i> , 2014, 794, 23.	1.6	254
102	PESSTO monitoring of SN 2012hn: further heterogeneity among faint Type I supernovae.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 1519-1533.	1.6	56
103	Early ultraviolet emission in the Type Ia supernova LSQ12gdj: No evidence for ongoing shock interaction. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 30-48.	1.6	23
104	SN 2009N: linking normal and subluminous Type II-P SNe. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 438, 368-387.	1.6	62
105	The superluminous supernova PS1-11ap: bridging the gap between low and high redshift. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 656-674.	1.6	64
106	Low luminosity Type II supernovae â€“ II. Pointing towards moderate mass precursors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2873-2892.	1.6	123
107	SN2012ca: a stripped envelope core-collapse SN interacting with dense circumstellar medium. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 437, L51-L55.	1.2	23
108	Superluminous supernovae from PESSTO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2096-2113.	1.6	135

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109	The supernova CSS121015:004244+132827: a clue for understanding superluminous supernovae. Monthly Notices of the Royal Astronomical Society, 2014, 441, 289-303.	1.6	70
110	HYDROGEN-POOR SUPERLUMINOUS SUPERNOVAE AND LONG-DURATION GAMMA-RAY BURSTS HAVE SIMILAR HOST GALAXIES. Astrophysical Journal, 2014, 787, 138.	1.6	221
111	THE ULTRAVIOLET-BRIGHT, SLOWLY DECLINING TRANSIENT PS1-11af AS A PARTIAL TIDAL DISRUPTION EVENT. Astrophysical Journal, 2014, 780, 44.	1.6	166
112	THE TYPE IIP SUPERNOVA 2012aw IN M95: HYDRODYNAMICAL MODELING OF THE PHOTOSPHERIC PHASE FROM ACCURATE SPECTROPHOTOMETRIC MONITORING. Astrophysical Journal, 2014, 787, 139.	1.6	72
113	The nebular spectra of SN 2012aw and constraints on stellar nucleosynthesis from oxygen emission lines. Monthly Notices of the Royal Astronomical Society, 2014, 439, 3694-3703.	1.6	117
114	SUPERLUMINOUS SUPERNOVAE AS STANDARDIZABLE CANDLES AND HIGH-REDSHIFT DISTANCE PROBES. Astrophysical Journal, 2014, 796, 87.	1.6	73
115	COSMOLOGICAL CONSTRAINTS FROM MEASUREMENTS OF TYPE Ia SUPERNOVAE DISCOVERED DURING THE FIRST 1.5 yr OF THE Pan-STARRS1 SURVEY. Astrophysical Journal, 2014, 795, 44.	1.6	262
116	SUPER-LUMINOUS TYPE Ic SUPERNOVAE: CATCHING A MAGNETAR BY THE TAIL. Astrophysical Journal, 2013, 770, 128.	1.6	332
117	A statistical analysis of circumstellar material in Type Ia supernovae. Monthly Notices of the Royal Astronomical Society, 2013, 436, 222-240.	1.6	100
118	Slowly fading super-luminous supernovae that are not pair-instability explosions. Nature, 2013, 502, 346-349.	13.7	226
119	On the progenitor of the Type Ic SN 2013dk in the Antennae galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 436, L109-L113.	1.2	15
120	Supernovae and radio transients in M82. Monthly Notices of the Royal Astronomical Society, 2013, 431, 2050-2062.	1.6	19
121	DETECTION OF AN OUTBURST ONE YEAR PRIOR TO THE EXPLOSION OF SN 2011ht. Astrophysical Journal Letters, 2013, 779, L8.	3.0	77
122	INTERACTING SUPERNOVAE AND SUPERNOVA IMPOSTORS: SN 2009ip, IS THIS THE END?. Astrophysical Journal, 2013, 767, 1.	1.6	207
123	PS1-10bj: A FAST, HYDROGEN-POOR SUPERLUMINOUS SUPERNOVA IN A METAL-POOR HOST GALAXY. Astrophysical Journal, 2013, 771, 97.	1.6	79
124	PS1-10afx AT $z = 1.388$ : PAN-STARRS1 DISCOVERY OF A NEW TYPE OF SUPERLUMINOUS SUPERNOVA. Astrophysical Journal, 2013, 767, 162.	1.6	56
125	Supernova 2012ec: identification of the progenitor and early monitoring with PESSTO. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 431, L102-L106.	1.2	39
126	The death of massive stars - II. Observational constraints on the progenitors of Type Ibc supernovae. Monthly Notices of the Royal Astronomical Society, 2013, 436, 774-795.	1.6	226



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127	PS1-12sk IS A PECULIAR SUPERNOVA FROM A He-RICH PROGENITOR SYSTEM IN A BRIGHTEST CLUSTER GALAXY ENVIRONMENT. <i>Astrophysical Journal</i> , 2013, 769, 39.	1.6	47
128	The first month of evolution of the slow-rising Type IIP SN 2013ej in M74. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 438, L101-L105.	1.2	124
129	An ultraviolet “optical flare from the tidal disruption of a helium-rich stellar core. <i>Nature</i> , 2012, 485, 217-220.	13.7	373
130	A comparison between star formation rate diagnostics and rate of core collapse supernovae within 11 Mpc. <i>Astronomy and Astrophysics</i> , 2012, 537, A132.	2.1	89
131	RED AND DEAD: THE PROGENITOR OF SN 2012aw IN M95. <i>Astrophysical Journal Letters</i> , 2012, 759, L13.	3.0	63
132	ULTRALUMINOUS SUPERNOVAE AS A NEW PROBE OF THE INTERSTELLAR MEDIUM IN DISTANT GALAXIES. <i>Astrophysical Journal Letters</i> , 2012, 755, L29.	3.0	57
133	Constraining the physical properties of Type II-Plateau supernovae using nebular phase spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 3451-3468.	1.6	51
134	The VLT-FLAMES Tarantula Survey. <i>Astronomy and Astrophysics</i> , 2011, 530, A108.	2.1	217
135	THE YELLOW SUPERGIANT PROGENITOR OF THE TYPE II SUPERNOVA 2011dh IN M51. <i>Astrophysical Journal Letters</i> , 2011, 739, L37.	3.0	167
136	Pan-STARRS1 DISCOVERY OF TWO ULTRALUMINOUS SUPERNOVAE AT $z < 0.9$ . <i>Astrophysical Journal</i> , 2011, 743, 114.	1.6	168
137	On the nature of the progenitors of three Type II-P supernovae: 2004et, 2006my and 2006ov. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 2767-2786.	1.6	40
138	SN 2009jf: a slow-evolving stripped-envelope core-collapse supernova... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 3138-3159.	1.6	114
139	On the association of ULXs with young superclusters: M82 X-1 and a new candidate in NGC 7479. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 418, L124-L128.	1.2	17
140	SN 2009md: another faint supernova from a low-mass progenitor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1417-1433.	1.6	97
141	GALEX AND PAN-STARRS1 DISCOVERY OF SN IIP 2010aq: THE FIRST FEW DAYS AFTER SHOCK BREAKOUT IN A RED SUPERGIANT STAR. <i>Astrophysical Journal Letters</i> , 2010, 720, L77-L81.	3.0	39
142	ON THE PROGENITOR AND EARLY EVOLUTION OF THE TYPE II SUPERNOVA 2009kr. <i>Astrophysical Journal Letters</i> , 2010, 714, L280-L284.	3.0	66
143	ULTRA-BRIGHT OPTICAL TRANSIENTS ARE LINKED WITH TYPE Ic SUPERNOVAE. <i>Astrophysical Journal Letters</i> , 2010, 724, L16-L21.	3.0	217
144	SUPERNOVA 2009kf: AN ULTRAVIOLET BRIGHT TYPE IIP SUPERNOVA DISCOVERED WITH PAN-STARRS 1 AND GALEX. <i>Astrophysical Journal Letters</i> , 2010, 717, L52-L56.	3.0	51

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145	Type II-P supernovae as standardized candles: improvements using near-infrared data. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 403, L11-L15.	1.2	28
146	Two type Ic supernovae in low-metallicity, dwarf galaxies: diversity of explosions. <i>Astronomy and Astrophysics</i> , 2010, 512, A70.	2.1	117
147	SN 1999ga: a low-luminosity linear type II supernova?. <i>Astronomy and Astrophysics</i> , 2009, 500, 1013-1023.	2.1	12
148	Extensive optical and near-infrared observations of the nearby, narrow-lined type Ic SN 2007gr: days 5 to 415. <i>Astronomy and Astrophysics</i> , 2009, 508, 371-389.	2.1	111
149	The Disappearance of the Progenitors of Supernovae 1993J and 2003gd. <i>Science</i> , 2009, 324, 486-488.	6.0	99
150	SN 2005cs in M51 - II. Complete evolution in the optical and the near-infrared. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 394, 2266-2282.	1.6	185
151	The death of massive stars - I. Observational constraints on the progenitors of Type II-P supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 395, 1409-1437.	1.6	585
152	SN 2008S: an electron-capture SN from a super-AGB progenitor?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1041-1068.	1.6	151
153	A low-energy core-collapse supernova without a hydrogen envelope. <i>Nature</i> , 2009, 459, 674-677.	13.7	159
154	The VLTâ€“FLAMES Tarantula Survey. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 35-40.	0.0	1
155	The VLT-FLAMES survey of massive stars: constraints on stellar evolution from the chemical compositions of rapidly rotating Galactic and Magellanic Cloud B-type stars. <i>Astronomy and Astrophysics</i> , 2009, 496, 841-853.	2.1	157
156	The type IIb SN 2008ax: the nature of the progenitor. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2008, 391, L5-L9.	1.2	53
157	Massive stars exploding in a He-rich circumstellar medium - I. Type Ibn (SN 2006jc-like) events. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 113-130.	1.6	143
158	Massive stars exploding in a He-rich circumstellar medium - II. The transitional case of SN 2005la. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 131-140.	1.6	75
159	The Type IIb SN 2008ax: spectral and light curve evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 955-966.	1.6	105
160	The VLT FLAMES Survey of Massive Stars: Rotation and Nitrogen Enrichment as the Key to Understanding Massive Star Evolution. <i>Astrophysical Journal</i> , 2008, 676, L29-L32.	1.6	150
161	VLT Detection of a Red Supergiant Progenitor of the Type II-P Supernova 2008bk. <i>Astrophysical Journal</i> , 2008, 688, L91-L94.	1.6	64
162	The VLT-FLAMES survey of massive stars: atmospheric parameters and rotational velocity distributions for B-type stars in the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 2008, 479, 541-555.	2.1	131

#	ARTICLE	IF	CITATIONS
163	Core-collapse supernovae in low-metallicity environments and future all-sky transient surveys. <i>Astronomy and Astrophysics</i> , 2008, 489, 359-375.	2.1	30
164	The VLT-FLAMES survey of massive stars: evolution of surface N abundances and effective temperature scales in the Galaxy and Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 2007, 471, 625-643.	2.1	138
165	The empirical metallicity dependence of the mass-loss rate of O- and early B-type stars. <i>Astronomy and Astrophysics</i> , 2007, 473, 603-614.	2.1	229
166	A giant outburst two years before the core-collapse of a massive star. <i>Nature</i> , 2007, 447, 829-832.	13.7	315
167	A very faint core-collapse supernova in M85. <i>Nature</i> , 2007, 449, E1-E2.	13.7	62
168	A deeper search for the progenitor of the Type Ic supernova 2002ap. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 835-850.	1.6	59
169	Ruling out a massive asymptotic giant-branch star as the progenitor of supernova 2005cs. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 376, L52-L56.	1.2	51
170	The VLT-FLAMES survey of massive stars: surface chemical compositions of B-type stars in the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 2007, 466, 277-300.	2.1	174
171	The VLT-FLAMES survey of massive stars: observations centered on the Magellanic Cloud clusters NGC 330, NGC 346, NGC 2004, and the N11 region. <i>Astronomy and Astrophysics</i> , 2006, 456, 623-638.	2.1	154
172	The VLT-FLAMES survey of massive stars: stellar parameters and rotational velocities in NGC 3293, NGC 4755 and NGC 6611. <i>Astronomy and Astrophysics</i> , 2006, 457, 265-280.	2.1	85
173	The VLT-FLAMES survey of massive stars: mass loss and rotation of early-type stars in the SMC. <i>Astronomy and Astrophysics</i> , 2006, 456, 1131-1151.	2.1	102
174	Classical novae from the POINT-AGAPE microlensing survey of M31 II. Rate and statistical characteristics of the nova population. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 257-271.	1.6	83
175	Faint supernovae and supernova impostors: case studies of SN 2002kg/NGC 2403-V37 and SN 2003gm. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 390-406.	1.6	69
176	SN 2004A: another Type II-P supernova with a red supergiant progenitor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 1303-1320.	1.6	66
177	A study of the Type II-P supernova 2003gd in M74. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 359, 906-926.	1.6	103
178	Hubble Space Telescope imaging of the progenitor sites of six nearby core-collapse supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 288-304.	1.6	82
179	The progenitor of SN 2005cs in the Whirlpool Galaxy. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2005, 364, L33-L37.	1.2	119
180	Blue Luminous Stars in Nearby Galaxies: Quantitative Spectral Analysis of M33 B-type Supergiant Stars. <i>Astrophysical Journal</i> , 2005, 635, 311-335.	1.6	68

#	ARTICLE	IF	CITATIONS
181	The VLT-FLAMES survey of massive stars: Observations in the Galactic clusters NGC 3293, NGC 4755 and NGC 6611. <i>Astronomy and Astrophysics</i> , 2005, 437, 467-482.	2.1	134
182	A chemical analysis of five hot stars towards the Galactic centre. <i>Astronomy and Astrophysics</i> , 2004, 419, 713-723.	2.1	7
183	Detection of a Red Supergiant Progenitor Star of a Type II-Plateau Supernova. <i>Science</i> , 2004, 303, 499-503.	6.0	151
184	Classical novae from the POINT-AGAPE microlensing survey of M31 - I. The nova catalogue. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 353, 571-588.	1.6	45
185	The Anomaly in the Candidate Microlensing Event PA 99-2. <i>Astrophysical Journal</i> , 2004, 601, 845-857.	1.6	59
186	Mass limits for the progenitor star of supernova 2001du and other Type II-P supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 343, 735-749.	1.6	51
187	The Type I [CLC]c[/CLC] Hypernova SN 2002[CLC]ap[/CLC]. <i>Astrophysical Journal</i> , 2002, 572, L61-L65.	1.6	250
188	An early-time infrared and optical study of the Type Ia Supernova 1998bu in M96. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 319, 223-234.	1.6	66
189	Chemical composition of B-type supergiants in the OB 8, OB 10, OB 48, OB 78 associations of M 31. <i>Astronomy and Astrophysics</i> , 2002, 395, 519-533.	2.1	63
190	On the Progenitor of the Type I [CLC]c[/CLC] Supernova 2002[CLC]ap[/CLC]. <i>Astrophysical Journal</i> , 2002, 572, L147-L151.	1.6	50
191	Theory of pixel lensing towards M31 - I. The density contribution and mass of MACHOs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 323, 13-33.	1.6	49
192	Optical and infrared spectroscopy of the type IIIn SN 1998S: days 3-127. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 325, 907-930.	1.6	156
193	Chemical abundances in the inner 5 kpc of the Galactic disk. <i>Astronomy and Astrophysics</i> , 2001, 367, 86-105.	2.1	53
194	First Stellar Abundances in NGC 6822 from VLT-UVES and Keck-HIRES Spectroscopy. <i>Astrophysical Journal</i> , 2001, 547, 765-776.	1.6	109
195	Multiple major outbursts from a restless luminous blue variable in NGC 3432. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 408, 181-198.	1.6	83
196	Optical and near-infrared coverage of SN 2004et: physical parameters and comparison with other Type II-P supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 404, 981-1004.	1.6	125
197	OGLE16aaa - a Signature of a Hungry Super Massive Black Hole. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 0, , .	1.2	40