

Morgan Fraser

List of Publications by Year in descending order

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Version: 2024-02-01

156
papers

18,083
citations

25014

57
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12258

133
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161
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161
docs citations

161
times ranked

12158
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A1.	2.1	6,364
2	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2016, 595, A2.	2.1	1,590
3	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A10.	2.1	638
4	A kilonova as the electromagnetic counterpart to a gravitational-wave source. <i>Nature</i> , 2017, 551, 75-79.	13.7	601
5	SUPER-LUMINOUS TYPE Ic SUPERNOVAE: CATCHING A MAGNETAR BY THE TAIL. <i>Astrophysical Journal</i> , 2013, 770, 128.	1.6	332
6	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
7	The diversity of Type II supernova versus the similarity in their progenitors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 3939-3962.	1.6	227
8	Slowly fading super-luminous supernovae that are not pair-instability explosions. <i>Nature</i> , 2013, 502, 346-349.	13.7	226
9	The death of massive stars - II. Observational constraints on the progenitors of Type Ibc supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 774-795.	1.6	226
10	Bolometric light curves and explosion parameters of 38 stripped-envelope core-collapse supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 328-350.	1.6	226
11	ULTRA-BRIGHT OPTICAL TRANSIENTS ARE LINKED WITH TYPE Ic SUPERNOVAE. <i>Astrophysical Journal Letters</i> , 2010, 724, L16-L21.	3.0	217
12	INTERACTING SUPERNOVAE AND SUPERNOVA IMPOSTORS: SN 2009ip, IS THIS THE END?. <i>Astrophysical Journal</i> , 2013, 767, 1.	1.6	207
13	THE TYPE IIb SUPERNOVA 2011dh FROM A SUPERGIANT PROGENITOR. <i>Astrophysical Journal</i> , 2012, 757, 31.	1.6	185
14	THE YELLOW SUPERGIANT PROGENITOR OF THE TYPE II SUPERNOVA 2011dh IN M51. <i>Astrophysical Journal Letters</i> , 2011, 739, L37.	3.0	167
15	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
16	The superluminous transient ASASSN-15lh as a tidal disruption event from a Kerr black hole. <i>Nature Astronomy</i> , 2017, 1, .	4.2	154
17	A radio jet from the optical and x-ray bright stellar tidal disruption flare ASASSN-14li. <i>Science</i> , 2016, 351, 62-65.	6.0	146
18	Three Hypervelocity White Dwarfs in Gaia DR2: Evidence for Dynamically Driven Double-degenerate Double-detonation Type Ia Supernovae. <i>Astrophysical Journal</i> , 2018, 865, 15.	1.6	145

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19	PTF12os and iPTF13bvn. <i>Astronomy and Astrophysics</i> , 2016, 593, A68.	2.1	136
20	Superluminous supernovae from PESSTO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2096-2113.	1.6	135
21	SN 2015bn: A DETAILED MULTI-WAVELENGTH VIEW OF A NEARBY SUPERLUMINOUS SUPERNOVA. <i>Astrophysical Journal</i> , 2016, 826, 39.	1.6	133
22	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
23	The nebular spectra of SN 2012aw and constraints on stellar nucleosynthesis from oxygen emission lines. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 3694-3703.	1.6	117
24	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
25	A dust-enshrouded tidal disruption event with a resolved radio jet in a galaxy merger. <i>Science</i> , 2018, 361, 482-485.	6.0	113
26	SN 2009ip � la PESSTO: no evidence for core collapse yet... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 1312-1337.	1.6	110
27	A statistical analysis of circumstellar material in Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 222-240.	1.6	100
28	LSQ14bdq: A TYPE Ic SUPER-LUMINOUS SUPERNOVA WITH A DOUBLE-PEAKED LIGHT CURVE. <i>Astrophysical Journal Letters</i> , 2015, 807, L18.	3.0	98
29	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
30	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
31	Optical and near-infrared observations of SN 2011dh � The first 100 days. <i>Astronomy and Astrophysics</i> , 2014, 562, A17.	2.1	93
32	LONG-DURATION SUPERLUMINOUS SUPERNOVAE AT LATE TIMES. <i>Astrophysical Journal</i> , 2017, 835, 13.	1.6	92
33	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
34	Comparison of progenitor mass estimates for the Type IIP SN 2012A. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 1636-1657.	1.6	88
35	Possible binary progenitors for the Type Ib supernova iPTF13bvn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2689-2695.	1.6	86
36	The delay of shock breakout due to circumstellar material evident in most type II supernovae. <i>Nature Astronomy</i> , 2018, 2, 808-818.	4.2	86

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37	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
38	COMMON ENVELOPE EJECTION FOR A LUMINOUS RED NOVA IN M101. <i>Astrophysical Journal</i> , 2017, 834, 107.	1.6	81
39	Type Ibn Supernovae Show Photometric Homogeneity and Spectral Diversity at Maximum Light. <i>Astrophysical Journal</i> , 2017, 836, 158.	1.6	79
40	DETECTION OF AN OUTBURST ONE YEAR PRIOR TO THE EXPLOSION OF SN 2011ht. <i>Astrophysical Journal Letters</i> , 2013, 779, L8.	3.0	77
41	THE HOST GALAXY OF THE SUPER-LUMINOUS SN 2010gx AND LIMITS ON EXPLOSIVE ^{56}Ni PRODUCTION. <i>Astrophysical Journal Letters</i> , 2013, 763, L28.	3.0	75
42	Complexity in the light curves and spectra of slow-evolving superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 4642-4662.	1.6	74
43	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
44	THE TYPE IIP SUPERNOVA 2012aw IN M95: HYDRODYNAMICAL MODELING OF THE PHOTOSPHERIC PHASE FROM ACCURATE SPECTROPHOTOMETRIC MONITORING. <i>Astrophysical Journal</i> , 2014, 787, 139.	1.6	72
45	Measuring nickel masses in Type Ia supernovae using cobalt emission in nebular phase spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 3816-3842.	1.6	72
46	The Spectral Evolution of AT 2018dyb and the Presence of Metal Lines in Tidal Disruption Events. <i>Astrophysical Journal</i> , 2019, 887, 218.	1.6	72
47	The supernova CSS121015:004244+132827: a clue for understanding superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 289-303.	1.6	70
48	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
49	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
50	A SPECTROSCOPICALLY NORMAL TYPE Ic SUPERNOVA FROM A VERY MASSIVE PROGENITOR. <i>Astrophysical Journal Letters</i> , 2012, 749, L28.	3.0	68
51	Luminous red novae: Stellar mergers or giant eruptions?. <i>Astronomy and Astrophysics</i> , 2019, 630, A75.	2.1	68
52	ON THE PROGENITOR AND EARLY EVOLUTION OF THE TYPE II SUPERNOVA 2009kr. <i>Astrophysical Journal Letters</i> , 2010, 714, L280-L284.	3.0	66
53	On the nature of hydrogen-rich superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1046-1072.	1.6	65
54	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

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55	RED AND DEAD: THE PROGENITOR OF SN 2012aw IN M95. <i>Astrophysical Journal Letters</i> , 2012, 759, L13.	3.0	63
56	SN 2009kn - the twin of the Type IIn supernova 1994W. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 424, 855-873.	1.6	60
57	Gaia17biu/SN 2017egm in NGC 3191: The Closest Hydrogen-poor Superluminous Supernova to Date Is in a "Normal," Massive, Metal-rich Spiral Galaxy. <i>Astrophysical Journal</i> , 2018, 853, 57.	1.6	60
58	THE VLT-FLAMES TARANTULA SURVEY: THE FASTEST ROTATING O-TYPE STAR AND SHORTEST PERIOD LMC PULSAR REMNANTS OF A SUPERNOVA DISRUPTED BINARY?. <i>Astrophysical Journal Letters</i> , 2011, 743, L22.	3.0	57
59	Dead or Alive? Long-term evolution of SN 2015bh (SNhunt275). <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 3894-3920.	1.6	57
60	450 d of Type II SN 2013ej in optical and near-infrared. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 2003-2018.	1.6	57
61	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
62	The Palomar Transient Factory Core-collapse Supernova Host-galaxy Sample. I. Host-galaxy Distribution Functions and Environment Dependence of Core-collapse Supernovae. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 29.	3.0	56
63	On the progenitor of the Type IIP SN 2013ej in M74. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2014, 439, L56-L60.	1.2	55
64	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
65	Massive stars exploding in a He-rich circumstellar medium " IV. Transitional Type IIn supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1921-1940.	1.6	55
66	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 652, A76.	2.1	54
67	A population of highly energetic transient events in the centres of active galaxies. <i>Nature Astronomy</i> , 2017, 1, 865-871.	4.2	53
68	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
69	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
70	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
71	The Progenitor and Early Evolution of the Type IIb SN 2016gkg. <i>Astrophysical Journal Letters</i> , 2017, 836, L12.	3.0	49
72	Pan-STARRS and PESSTO search for an optical counterpart to the LIGO gravitational-wave source GW150914. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 4094-4116.	1.6	48

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73	Hydrogen-rich supernovae beyond the neutrino-driven core-collapse paradigm. <i>Nature Astronomy</i> , 2017, 1, 713-720.	4.2	48
74	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
75	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2017, 599, A32.	2.1	47
76	Gone without a bang: an archival <i>HST</i> survey for disappearing massive stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 2886-2901.	1.6	46
77	SN 2009ip at late times – an interacting transient at +2 years. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 3887-3906.	1.6	45
78	Slow-blue nuclear hypervariables in PanSTARRS-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 296-331.	1.6	44
79	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
80	On the triple peaks of SNHunt248 in NGC 5806. <i>Astronomy and Astrophysics</i> , 2015, 581, L4.	2.1	41
81	Supernova 2012ec: identification of the progenitor and early monitoring with PESSTO. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2013, 431, L102-L106.	1.2	39
82	Supernova progenitors, their variability and the Type IIP Supernova ASASSN-16fq in M66. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 3347-3360.	1.6	39
83	<i>Gaia</i> 16apd – a link between fast and slowly declining type I superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 1246-1258.	1.6	39
84	Whatever happened to the progenitors of supernovae 2008cn, 2009kr and 2009md?.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 3207-3217.	1.6	38
85	On Type II _n /Ia-CSM supernovae as exemplified by SN 2012ca. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 2721-2740.	1.6	38
86	A SEARCH FOR AN OPTICAL COUNTERPART TO THE GRAVITATIONAL-WAVE EVENT GW151226. <i>Astrophysical Journal Letters</i> , 2016, 827, L40.	3.0	38
87	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
88	Supernova impostors and other gap transients. <i>Nature Astronomy</i> , 2019, 3, 676-679.	4.2	35
89	THE LONG-LIVED UV “PLATEAU” OF SN 2012aw. <i>Astrophysical Journal Letters</i> , 2013, 764, L13.	3.0	34
90	Massive stars exploding in a He-rich circumstellar medium – V. Observations of the slow-evolving SN I _{bn} OGLE-2012-SN-006. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1941-1953.	1.6	33

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91	SN 2017ens: The Metamorphosis of a Luminous Broadlined Type Ic Supernova into an SN IIn. <i>Astrophysical Journal Letters</i> , 2018, 867, L31.	3.0	33
92	Total eclipse of the heart: the AM CVn Gaia14aae/ASSASN-14cn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1060-1067.	1.6	32
93	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
94	The mass distribution of Population III stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 418-425.	1.6	30
95	Massive stars exploding in a He-rich circumstellar medium – VI. Observations of two distant Type IIn supernova candidates discovered by La Silla-QUEST. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1954-1966.	1.6	29
96	AT 2017gbl: a dust obscured TDE candidate in a luminous infrared galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 2167-2195.	1.6	29
97	The long-lived Type IIn SN 2015da: Infrared echoes and strong interaction within an extended massive shell. <i>Astronomy and Astrophysics</i> , 2020, 635, A39.	2.1	29
98	SN 2017dio: A Type-Ic Supernova Exploding in a Hydrogen-rich Circumstellar Medium. <i>Astrophysical Journal Letters</i> , 2018, 854, L14.	3.0	28
99	The transitional gap transient AT 2018hso: new insights into the luminous red nova phenomenon. <i>Astronomy and Astrophysics</i> , 2019, 632, L6.	2.1	28
100	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
101	The lowest-metallicity type II supernova from the highest-mass red supergiant progenitor. <i>Nature Astronomy</i> , 2018, 2, 574-579.	4.2	26
102	The evolution of luminous red nova AT 2017jfs in NGC 4470. <i>Astronomy and Astrophysics</i> , 2019, 625, L8.	2.1	26
103	OGLE-2013-SN-079: A LONELY SUPERNOVA CONSISTENT WITH A HELIUM SHELL DETONATION. <i>Astrophysical Journal Letters</i> , 2015, 799, L2.	3.0	25
104	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
105	The supermassive black hole coincident with the luminous transient ASASSN-15lh. <i>Astronomy and Astrophysics</i> , 2018, 610, A14.	2.1	24
106	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
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	Optical follow-up of the tidal disruption event iPTF16fnl: new insights from X-shooter observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1463-1480.	1.6	23

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109	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
110	OGLE-2014-SN-131: A long-rising Type Ibn supernova from a massive progenitor. <i>Astronomy and Astrophysics</i> , 2017, 602, A93.	2.1	22
111	Discovery and follow-up of the unusual nuclear transient OGLE17aaj. <i>Astronomy and Astrophysics</i> , 2019, 622, L2.	2.1	22
112	The nature of supernovae 2010O and 2010P in Arp 299. I. Near-infrared and optical evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 1052-1066.	1.6	21
113	How SN Ia host-galaxy properties affect cosmological parameters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 3470-3491.	1.6	21
114	Core-collapse supernova progenitor constraints using the spatial distributions of massive stars in local galaxies. <i>Astronomy and Astrophysics</i> , 2017, 597, A92.	2.1	20
115	Supernovae and radio transients in M82. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2050-2062.	1.6	19
116	SN 2005at – A neglected type Ic supernova at 10 Mpc. <i>Astronomy and Astrophysics</i> , 2014, 572, A75.	2.1	19
117	The disappearance of the progenitor of SN 2012aw in late-time imaging. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2015, 456, L16-L19.	1.2	19
118	Binary companions of nearby supernova remnants found with Gaia. <i>Astronomy and Astrophysics</i> , 2017, 606, A14.	2.1	19
119	Forbidden hugs in pandemic times. <i>Astronomy and Astrophysics</i> , 2021, 646, A119.	2.1	19
120	Supernova 2013fc in a circumnuclear ring of a luminous infrared galaxy: the big brother of SN 1998S. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 456, 323-346.	1.6	18
121	Structured star formation in the Magellanic inter-Cloud region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2975-2989.	1.6	18
122	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
123	LSQ13fn: A type II-Plateau supernova with a possibly low metallicity progenitor that breaks the standardised candle relation. <i>Astronomy and Astrophysics</i> , 2016, 588, A1.	2.1	17
124	Extreme variability in an active galactic nucleus: Gaia16aax. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 477-495.	1.6	17
125	Gaia transients in galactic nuclei. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 307-323.	1.6	16
126	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

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127	Intermediate-luminosity red transients: Spectrophotometric properties and connection to electron-capture supernova explosions. <i>Astronomy and Astrophysics</i> , 2021, 654, A157.	2.1	16
128	The Quick and the Dead: Finding the Surviving Binary Companions of Galactic Supernovae with Gaia. <i>Astrophysical Journal</i> , 2019, 871, 92.	1.6	15
129	Forbidden hugs in pandemic times. <i>Astronomy and Astrophysics</i> , 2021, 647, A93.	2.1	15
130	The rise and fall of an extraordinary Ca-rich transient. <i>Astronomy and Astrophysics</i> , 2020, 635, A186.	2.1	15
131	The double-peaked Type Ic supernova 2019cad: another SN 2005bf-like object. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 4907-4922.	1.6	13
132	A luminous stellar outburst during a long-lasting eruptive phase first, and then SN IIn 2018cnf. <i>Astronomy and Astrophysics</i> , 2019, 628, A93.	2.1	13
133	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
134	LSQ13ddu: a rapidly evolving stripped-envelope supernova with early circumstellar interaction signatures. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 2208-2228.	1.6	12
135	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 639, A103.	2.1	12
136	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 639, A104.	2.1	12
137	Supernovae and transients with circumstellar interaction. <i>Royal Society Open Science</i> , 2020, 7, 200467.	1.1	11
138	Nothing to see here: failed supernovae are faint or rare. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1188-1205.	1.6	11
139	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
140	Progenitor, environment, and modelling of the interacting transient AT 2016jbu (Gaia16cfr). <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 5666-5685.	1.6	10
141	Photometric and spectroscopic evolution of the interacting transient AT 2016jbu (Gaia16cfr). <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 5642-5665.	1.6	10
142	PROPERTIES OF M31. IV. CANDIDATE LUMINOUS BLUE VARIABLES FROM PANDROMEDA. <i>Astrophysical Journal</i> , 2014, 785, 11.	1.6	9
143	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
144	DES16C3cje: A low-luminosity, long-lived supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 95-110.	1.6	8

#	ARTICLE	IF	CITATIONS
145	Revisiting the progenitor of the low-luminosity type II-plateau supernova, SN 2008bk. <i>Astronomy and Astrophysics</i> , 2021, 645, L7.	2.1	8
146	Low luminosity Type II supernovae – IV. SN 2020cxd and SN 2021aai, at the edges of the sub-luminous supernovae class. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 4983-4999.	1.6	8
147	SN 2017iiv: two years of evolution of a transitional Type II supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 974-992.	1.6	7
148	The First Data Release of CN Ia 0.02 – A Complete Nearby (Redshift <0.02) Sample of Type Ia Supernova Light Curves*. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 53.	3.0	7
149	AT 2017be - a new member of the class of Intermediate-Luminosity Red Transients. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	6
150	Probing for the host galaxies of the fast X-ray transients XRT 000519 and XRT 110103. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 302-312.	1.6	6
151	SN 2013ai: A Link between Hydrogen-rich and Hydrogen-poor Core-collapse Supernovae. <i>Astrophysical Journal</i> , 2021, 909, 145.	1.6	5
152	SN 2021foa, a transitional event between a Type II _n (SN 2009ip-like) and a Type II _{bn} supernova. <i>Astronomy and Astrophysics</i> , 2022, 662, L10.	2.1	5
153	Core-collapse supernova subtypes in luminous infrared galaxies. <i>Astronomy and Astrophysics</i> , 2021, 649, A134.	2.1	4
154	Progenitor constraints for core-collapse supernovae from <i>Chandra</i> X-ray observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 1107-1123.	1.6	3
155	The progenitors of core-collapse supernovae. <i>Proceedings of the International Astronomical Union</i> , 2016, 12, 32-38.	0.0	0
156	Runaway companions of supernova remnants with Gaia. <i>Proceedings of the International Astronomical Union</i> , 2017, 12, 321-322.	0.0	0