

Stefano Benetti

List of Publications by Year in descending order

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3633
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#	ARTICLE	IF	CITATIONS
1	SUPER-LUMINOUS TYPE Ic SUPERNOVAE: CATCHING A MAGNETAR BY THE TAIL. <i>Astrophysical Journal</i> , 2013, 770, 128.	1.6	332
2	A giant outburst two years before the core-collapse of a massive star. <i>Nature</i> , 2007, 447, 829-832.	13.7	315
3	Detection of Circumstellar Material in a Normal Type Ia Supernova. <i>Science</i> , 2007, 317, 924-926.	6.0	313
4	The Diversity of Type Ia Supernovae: Evidence for Systematics?. <i>Astrophysical Journal</i> , 2005, 623, 1011-1016.	1.6	312
5	A Common Explosion Mechanism for Type Ia Supernovae. <i>Science</i> , 2007, 315, 825-828.	6.0	292
6	Photometry and spectroscopy of the Type IIP SN 1999em from outburst to dust formation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 338, 939-956.	1.6	260
7	The Type I[CLC]c[/CLC] Hypernova SN 2002[CLC]ap[/CLC]. <i>Astrophysical Journal</i> , 2002, 572, L61-L65.	1.6	250
8	Slowly fading super-luminous supernovae that are not pair-instability explosions. <i>Nature</i> , 2013, 502, 346-349.	13.7	226
9	An asymmetric explosion as the origin of spectral evolution diversity in type Ia supernovae. <i>Nature</i> , 2010, 466, 82-85.	13.7	207
10	INTERACTING SUPERNOVAE AND SUPERNOVA IMPOSTORS: SN 2009ip, IS THIS THE END?. <i>Astrophysical Journal</i> , 2013, 767, 1.	1.6	207
11	Low-luminosity Type II supernovae: spectroscopic and photometric evolution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 347, 74-94.	1.6	205
12	The Metamorphosis of Supernova SN 2008D/XRF 080109: A Link Between Supernovae and GRBs/Hypernovae. <i>Science</i> , 2008, 321, 1185-1188.	6.0	191
13	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
14	THE TYPE IIb SUPERNOVA 2011dh FROM A SUPERGIANT PROGENITOR. <i>Astrophysical Journal</i> , 2012, 757, 31.	1.6	185
15	Abundance stratification in Type Ia supernovae - I. The case of SN 2002bo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 1231-1243.	1.6	180
16	High luminosity, slow ejecta and persistent carbon lines: SN 2009dc challenges thermonuclear explosion scenariosâˆ¦.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 2735-2762.	1.6	170
17	Supernova 2002bo: inadequacy of the single parameter description. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 348, 261-278.	1.6	169
18	An Asymmetric Energetic Type Ic Supernova Viewed Off-Axis, and a Link to Gamma Ray Bursts. <i>Science</i> , 2005, 308, 1284-1287.	6.0	167

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19	THE YELLOW SUPERGIANT PROGENITOR OF THE TYPE II SUPERNOVA 2011dh IN M51. <i>Astrophysical Journal Letters</i> , 2011, 739, L37.	3.0	167
20	SN 2004aw: confirming diversity of Type Ic supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 371, 1459-1477.	1.6	159
21	A low-energy core-collapse supernova without a hydrogen envelope. <i>Nature</i> , 2009, 459, 674-677.	13.7	159
22	HIGH-DENSITY CIRCUMSTELLAR INTERACTION IN THE LUMINOUS TYPE II SN 2010jl: THE FIRST 1100 DAYS. <i>Astrophysical Journal</i> , 2014, 797, 118.	1.6	159
23	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
24	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
25	Direct Analysis of Spectra of Type Ib Supernovae. <i>Astrophysical Journal</i> , 2002, 566, 1005-1017.	1.6	147
26	High-Velocity Features: A Ubiquitous Property of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2005, 623, L37-L40.	1.6	146
27	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
28	Peculiar, low-luminosity Type II supernovae: low-energy explosions in massive progenitors?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 338, 711-716.	1.6	139
29	Nebular emission-line profiles of Type Ib/c supernovae - probing the ejecta asphericity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 397, 677-694.	1.6	138
30	Superluminous supernovae from PESSTO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2096-2113.	1.6	135
31	Variety in Supernovae. , 0, , 200-209.		129
32	SN 2005cs in M51 - I. The first month of evolution of a subluminescent SN II plateau. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 370, 1752-1762.	1.6	126
33	Optical and near-infrared coverage of SN 2004et: physical parameters and comparison with other Type IIP supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 404, 981-1004.	1.6	125
34	Low luminosity Type II supernovae "II. Pointing towards moderate mass precursors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2873-2892.	1.6	123
35	Cepheid calibration of Type Ia supernovae and the Hubble constant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 349, 1344-1352.	1.6	120
36	Anomalous extinction behaviour towards the Type Ia SN 2003cg. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 1880-1900.	1.6	120

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37	SN 2009jf: a slow-evolving stripped-envelope core-collapse supernova... Monthly Notices of the Royal Astronomical Society, 2011, 416, 3138-3159.	1.6	114
38	ESC and KAIT observations of the transitional Type Ia SN 2004eo. Monthly Notices of the Royal Astronomical Society, 2007, 377, 1531-1552.	1.6	112
39	The underluminous Type Ia supernova 2005bl and the class of objects similar to SN 1991bg... Monthly Notices of the Royal Astronomical Society, 0, 385, 75-96.	1.6	112
40	SN 2009ip: A Ia PESSTO: no evidence for core collapse yet... Monthly Notices of the Royal Astronomical Society, 2013, 433, 1312-1337.	1.6	110
41	Analysis of the photospheric epoch spectra of type Ia supernovae SN 1990N and SN 1991T. Astrophysical Journal, 1992, 397, 304.	1.6	108
42	A study of the Type II-P supernova 2003gd in M74. Monthly Notices of the Royal Astronomical Society, 2005, 359, 906-926.	1.6	103
43	THE HIGHLY ENERGETIC EXPANSION OF SN 2010bh ASSOCIATED WITH GRB 100316D. Astrophysical Journal, 2012, 753, 67.	1.6	103
44	Revisiting the Lick Observatory Supernova Search Volume-limited Sample: Updated Classifications and Revised Stripped-envelope Supernova Fractions. Publications of the Astronomical Society of the Pacific, 2017, 129, 054201.	1.0	103
45	The Carbon-rich Type Ic SN 2007gr: The Photospheric Phase. Astrophysical Journal, 2008, 673, L155-L158.	1.6	99
46	LSQ14bdq: A TYPE Ic SUPER-LUMINOUS SUPERNOVA WITH A DOUBLE-PEAKED LIGHT CURVE. Astrophysical Journal Letters, 2015, 807, L18.	3.0	98
47	SN 2009md: another faint supernova from a low-mass progenitor. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1417-1433.	1.6	97
48	Detection of a Light Echo from SN 1998[CLC]bu[/CLC]. Astrophysical Journal, 2001, 549, L215-L218.	1.6	93
49	Sakurai's Object: A Possible Final Helium Flash in a Planetary Nebula Nucleus. Astrophysical Journal, 1996, 468, L111-L114.	1.6	92
50	Comparison of progenitor mass estimates for the Type IIP SN 2012A. Monthly Notices of the Royal Astronomical Society, 2013, 434, 1636-1657.	1.6	88
51	The template type Ia supernova 1996X. Monthly Notices of the Royal Astronomical Society, 2001, 321, 254-268.	1.6	86
52	ESC observations of SN 2005cf - I. Photometric evolution of a normal Type Ia supernova. Monthly Notices of the Royal Astronomical Society, 2007, 376, 1301-1316.	1.6	86
53	EC-SNe FROM SUPER-ASYMPTOTIC GIANT BRANCH PROGENITORS: THEORETICAL MODELS VERSUS OBSERVATIONS. Astrophysical Journal, 2009, 705, L138-L142.	1.6	86
54	Nebular spectra and abundance tomography of the Type Ia supernova SN 2011fe: a normal SN Ia with a stable Fe core. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2631-2643.	1.6	84

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55	The Outermost Ejecta of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2008, 677, 448-460.	1.6	84
56	Hypernova Signatures in the Late Rebrightening of GRB 050525A. <i>Astrophysical Journal</i> , 2006, 642, L103-L106.	1.6	82
57	Abundance stratification in Type Ia supernovae – II. The rapidly declining, spectroscopically normal SN 2004eo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 386, 1897-1906.	1.6	81
58	The Type IIP SN 2007od in UGC 12846: from a bright maximum to dust formation in the nebular phase*. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 261-279.	1.6	79
59	Type Ibn Supernovae Show Photometric Homogeneity and Spectral Diversity at Maximum Light. <i>Astrophysical Journal</i> , 2017, 836, 158.	1.6	79
60	Optical and infrared observations of SN 2002dj: some possible common properties of fast-expanding Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 388, 971-990.	1.6	77
61	The He-rich stripped-envelope core-collapse supernova 2008ax... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2140-2156.	1.6	76
62	Supernova 2002ic: The Collapse of a Stripped-Envelope, Massive Star in a Dense Medium?. <i>Astrophysical Journal</i> , 2006, 653, L129-L132.	1.6	74
63	Effects of the explosion asymmetry and viewing angle on the Type Ia supernova colour and luminosity calibration... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 3075-3094.	1.6	72
64	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
65	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
66	ULTRAVIOLET SPECTROSCOPY OF SUPERNOVAE: THE FIRST TWO YEARS OF <i>SWIFT</i> OBSERVATIONS. <i>Astrophysical Journal</i> , 2009, 700, 1456-1472.	1.6	70
67	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
68	The fading of supernova 1997D. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 322, 361-368.	1.6	68
69	High-velocity features in the spectra of the Type Ia supernova SN 1999ee: a property of the explosion or evidence of circumstellar interaction?. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 357, 200-206.	1.6	68
70	Properties of the ultraviolet flux of Type Ia supernovae: an analysis with synthetic spectra of SN 2001ep and SN 2001eh. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 391, 1605-1618.	1.6	68
71	SN 2008in – BRIDGING THE GAP BETWEEN NORMAL AND FAINT SUPERNOVAE OF TYPE IIP. <i>Astrophysical Journal</i> , 2011, 736, 76.	1.6	68
72	A SPECTROSCOPICALLY NORMAL TYPE Ic SUPERNOVA FROM A VERY MASSIVE PROGENITOR. <i>Astrophysical Journal Letters</i> , 2012, 749, L28.	3.0	68

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73	The bright Type IIP SN 2009bw, showing signs of interaction... Monthly Notices of the Royal Astronomical Society, 2012, 422, 1122-1139.	1.6	67
74	ON THE PROGENITOR AND EARLY EVOLUTION OF THE TYPE II SUPERNOVA 2009kr. Astrophysical Journal Letters, 2010, 714, L280-L284.	3.0	66
75	SPECTROSCOPIC OBSERVATIONS OF SN 2012fr: A LUMINOUS, NORMAL TYPE Ia SUPERNOVA WITH EARLY HIGH-VELOCITY FEATURES AND A LATE VELOCITY PLATEAU. Astrophysical Journal, 2013, 770, 29.	1.6	66
76	Exploring the spectroscopic diversity of Type Ia supernovae. Monthly Notices of the Royal Astronomical Society, 2006, 370, 299-318.	1.6	65
77	MULTI-WAVELENGTH OBSERVATIONS OF SUPERNOVA 2011ei: TIME-DEPENDENT CLASSIFICATION OF TYPE IIb AND Ib SUPERNOVAE AND IMPLICATIONS FOR THEIR PROGENITORS. Astrophysical Journal, 2013, 767, 71.	1.6	64
78	Photometric observations of the Type Ia SN 2002er in UGC 10743. Monthly Notices of the Royal Astronomical Society, 2004, 355, 178-190.	1.6	63
79	RED AND DEAD: THE PROGENITOR OF SN 2012aw IN M95. Astrophysical Journal Letters, 2012, 759, L13.	3.0	63
80	A very faint core-collapse supernova in M85. Nature, 2007, 449, E1-E2.	13.7	62
81	SN 2009N: linking normal and subluminous Type II-P SNe. Monthly Notices of the Royal Astronomical Society, 2014, 438, 368-387.	1.6	62
82	SN 2009kn - the twin of the Type IIIn supernova 1994W. Monthly Notices of the Royal Astronomical Society, 2012, 424, 855-873.	1.6	60
83	Gaia17biu/SN 2017egm in NGC 3191: The Closest Hydrogen-poor Superluminous Supernova to Date Is in a Normal, Massive, Metal-rich Spiral Galaxy. Astrophysical Journal, 2018, 853, 57.	1.6	60
84	The type IIIn supernova 1995G: interaction with the circumstellar medium. Monthly Notices of the Royal Astronomical Society, 2002, 333, 27-38.	1.6	59
85	SN 1999E: another piece in the supernova-gamma-ray burst connection puzzle. Monthly Notices of the Royal Astronomical Society, 2003, 340, 191-196.	1.6	56
86	Optical and Near-Infrared Photometry of the Type Ia Supernova 2000E in NGC 6951. Astrophysical Journal, 2003, 595, 779-793.	1.6	56
87	SN 1998A: explosion of a blue supergiant. Monthly Notices of the Royal Astronomical Society, 2005, 360, 950-962.	1.6	56
88	SN 2002cv: a heavily obscured Type Ia supernova. Monthly Notices of the Royal Astronomical Society, 2008, 384, 107-122.	1.6	56
89	SN 2006gy: WAS IT REALLY EXTRAORDINARY?. Astrophysical Journal, 2009, 691, 1348-1359.	1.6	56
90	PESSTO monitoring of SN 2012hn: further heterogeneity among faint Type I supernovae... Monthly Notices of the Royal Astronomical Society, 2014, 437, 1519-1533.	1.6	56

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91	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
92	SN 2011hs: a fast and faint Type IIb supernova from a supergiant progenitor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 1807-1828.	1.6	54
93	A Study of SN 1992H in NGC 5377. <i>Astronomical Journal</i> , 1996, 111, 1286.	1.9	53
94	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
95	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
96	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
97	“Super-Chandrasekhar” Type Ia Supernovae at nebular epochs.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 432, 3117-3130.	1.6	51
98	Spectral luminosity indicators in Type Ia supernovae. Understanding the (Si/Fe) line-strength ratio and beyond. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 389, 1087-1096.	1.6	50
99	EVIDENCE FOR TYPE Ia SUPERNOVA DIVERSITY FROM ULTRAVIOLET OBSERVATIONS WITH THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal</i> , 2012, 749, 126.	1.6	49
100	Optical and Infrared Observations of the Supernova SN 1999el. <i>Astrophysical Journal</i> , 2002, 573, 144-156.	1.6	49
101	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
102	The Type Ib SN 1999dn: one year of photometric and spectroscopic monitoring.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 411, 2726-2738.	1.6	44
103	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
104	Abundance stratification in Type Ia supernovae “ IV. The luminous, peculiar SN 1991T. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 711-725.	1.6	41
105	Reflections on reflexions - II. Effects of light echoes on the luminosity and spectra of Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 369, 1949-1960.	1.6	40
106	The Final Helium Flash Object Sakurai: Photometric Behavior and Physical Characteristics.. <i>Astronomical Journal</i> , 1997, 114, 1657.	1.9	39
107	The nebular spectrum of the Type Ia supernova 2003hv: evidence for a non-standard event. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 881-892.	1.6	38
108	Interpreting the near-infrared spectra of the “golden standard” Type Ia supernova 2005cf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 427, 994-1003.	1.6	34

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109	The Type Ic SN 1990B in NGC 4568. <i>Astrophysical Journal</i> , 2001, 553, 886-896.	1.6	33
110	Production of Very Light Elements and Strontium in the Early Ejecta of Neutron Star Mergers. <i>Astrophysical Journal</i> , 2022, 925, 22.	1.6	33
111	The rate of (type IA) SNE in elliptical galaxies. <i>Astronomical Journal</i> , 1994, 108, 202.	1.9	31
112	<i>GALEX</i> Spectroscopy of SN 2005ay Suggests Ultraviolet Spectral Uniformity among Type II-P Supernovae. <i>Astrophysical Journal</i> , 2008, 685, L117-L120.	1.6	29
113	SN 2017dio: A Type-Ic Supernova Exploding in a Hydrogen-rich Circumstellar Medium ⁺ . <i>Astrophysical Journal Letters</i> , 2018, 854, L14.	3.0	28
114	The exceptionally bright Type Ib supernova 1991D. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 336, 91-96.	1.6	23
115	Asiago Supernova classification program: Blowing out the first two hundred candles. <i>Astronomische Nachrichten</i> , 2014, 335, 841-849.	0.6	21
116	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
117	ASASSN-15nx: A Luminous Type II Supernova with a "Perfect" Linear Decline. <i>Astrophysical Journal</i> , 2018, 862, 107.	1.6	20
118	Simultaneous XMM-Newton and ESO VLT observations of supernova 1995N: probing the wind-ejecta interaction. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 364, 1419-1428.	1.6	18
119	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
120	73p/Schwassmann-Wachmann 3 "One Orbit after Break-Up: Search for Fragments. <i>Earth, Moon and Planets</i> , 2002, 90, 131-139.	0.3	16
121	SN 2008gz - most likely a normal Type IIP event. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 167-183.	1.6	16
122	Observations of Type Ia Supernova 2014j for Nearly 900 Days and Constraints on Its Progenitor System. <i>Astrophysical Journal</i> , 2019, 882, 30.	1.6	16
123	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
124	Low-luminosity Type II supernovae "III. SN 2018hwm, a faint event with an unusually long plateau. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 1059-1071.	1.6	13
125	SN 2011A: A LOW-LUMINOSITY INTERACTING TRANSIENT WITH A DOUBLE PLATEAU AND STRONG SODIUM ABSORPTION. <i>Astrophysical Journal</i> , 2015, 807, 63.	1.6	12
126	The Type IIn Supernova SN 2010bt: The Explosion of a Star in Outburst. <i>Astrophysical Journal</i> , 2018, 860, 68.	1.6	12

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127	Strongly Bipolar Inner Ejecta of the Normal Type IIP Supernova ASASSN-16at. <i>Astrophysical Journal Letters</i> , 2019, 873, L3.	3.0	12
128	Studying the SN \leftrightarrow GRB connection with X γ -shooter: The GRB 100316D / SN 2010bh case. <i>Astronomische Nachrichten</i> , 2011, 332, 262-265.	0.6	11
129	A New Photopolymer-based VPHG for Astronomy: The Case of SN 2013fj. <i>Publications of the Astronomical Society of the Pacific</i> , 2014, 126, 264-269.	1.0	10
130	Observations of the low-luminosity Type Iax supernova 2019gsc: a fainter clone of SN \hat{A} 2008ha?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 1132-1143.	1.6	10
131	Supernova classes and subclasses. <i>AIP Conference Proceedings</i> , 2007, , .	0.3	9
132	Photometric and spectroscopic evolution of the peculiar Type IIn SN 2012ab. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 129-148.	1.6	9
133	Building galaxies, stars, planets and the ingredients for life between the stars. The science behind the European Ultraviolet-Visible Observatory. <i>Astrophysics and Space Science</i> , 2014, 354, 229-246.	0.5	7
134	A Tale of Two Type Ia Supernovae: The Fast-declining Siblings SNe 2015bo and 1997cn. <i>Astrophysical Journal</i> , 2022, 928, 103.	1.6	7
135	ASASSN-18am/SN \hat{A} 2018gk: an overluminous Type IIb supernova from a massive progenitor. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 3472-3491.	1.6	6
136	A very low central oxygen mass in the peculiar type Ia SN \hat{A} 2010lp: further diversity at the low-luminosity end of SNe Ia. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 5560-5569.	1.6	6
137	Close, bright, and boxy: the superluminous SN 2018hti. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 4484-4502.	1.6	5
138	Supernovae interacting with a circumstellar medium: New observations with X γ -shooter. <i>Astronomische Nachrichten</i> , 2011, 332, 266-271.	0.6	4
139	Observations of a Fast-expanding and UV-bright Type Ia Supernova SN 2013gs. <i>Astrophysical Journal</i> , 2019, 872, 14.	1.6	4
140	Hydrogen in the Spectrum of SN 1990M: No More?. <i>Astrophysical Journal</i> , 1996, 459, .	1.6	4
141	SN \hat{A} 2020acat: an energetic fast rising Type IIb supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 5540-5558.	1.6	3
142	Path to the stars: the evolution of the species in the hunting to the GRBs. , 2010, , .		2
143	Explosion of a massive, He-rich star at $z = 0.16$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 451, 3151-3160.	1.6	2
144	The Fast-evolving Type Ib Supernova SN 2015dj in NGC 7371. <i>Astrophysical Journal</i> , 2021, 909, 100.	1.6	2

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145	A Path to the Stars: The Evolution of the Species. <i>Advances in Astronomy</i> , 2010, 2010, 1-14.	0.5	1
146	Spectral luminosity indicators in SNe Ia – The R(Si II) line strength ratio. , 2009, , .		0
147	New GRISMs for AFOSC based on volume phase holographic gratings in photopolymers. , 2014, , .		0
148	Closing gaps to our origins. <i>Experimental Astronomy</i> , 0, , 1.	1.6	0