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List of Publications by Year
in descending order

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158 papers	40,752 citations	17405 63 h-index	9311 143 g-index
161 all docs	161 docs citations	161 times ranked	15677 citing authors

#	Article	IF	Citations
1	Measurements of Î© and Î› from 42 Highâ€Redshift Supernovae. Astrophysical Journal, 1999, 517, 565-586.	1.6	14,066
2	Multi-messenger Observations of a Binary Neutron Star Merger[*]. Astrophysical Journal Letters, 2017, 848, L12.	3.0	2,805
3	The Supernova Legacy Survey: measurement of $Omega_{mathsf{M}}$, $Omega_mathsf{Lambda}$ andwfrom the first year data set. Astronomy and Astrophysics, 2006, 447, 31-48.	2.1	2,091
4	Discovery of a supernova explosion at half the age of the Universe. Nature, 1998, 391, 51-54.	13.7	2,058
5	Improved cosmological constraints from a joint analysis of the SDSS-II and SNLS supernova samples. Astronomy and Astrophysics, 2014, 568, A22.	2.1	1,422
6	New Constraints on Î©M, Î©Î›, andwfrom an Independent Set of 11 Highâ€Redshift Supernovae Observed with theHubble Space Telescope. Astrophysical Journal, 2003, 598, 102-137.	1.6	1,406
7	Measurements of the Cosmological Parameters Î© and Î› from the First Seven Supernovae atzâ‰¥ 0.35. Astrophysical Journal, 1997, 483, 565-581.	1.6	1,310
8	Improved Cosmological Constraints from New, Old, and Combined Supernova Data Sets. Astrophysical Journal, 2008, 686, 749-778.	1.6	1,217
9	SPECTRA AND<i>HUBBLE SPACE TELESCOPE</i>LIGHT CURVES OF SIX TYPE Ia SUPERNOVAE AT 0.511 <<i>z</i>< 1.12 AND THE UNION2 COMPILATION. Astrophysical Journal, 2010, 716, 712-738.	1.6	1,143
10	SUPERNOVA CONSTRAINTS AND SYSTEMATIC UNCERTAINTIES FROM THE FIRST THREE YEARS OF THE SUPERNOVA LEGACY SURVEY. Astrophysical Journal, Supplement Series, 2011, 192, 1.	3.0	672
11	The Geminiâ€“North Multiâ€Object Spectrograph: Performance in Imaging, Longâ€Slit, and Multiâ€Object Spectroscopic Modes. Publications of the Astronomical Society of the Pacific, 2004, 116, 425-440.	1.0	652
12	SALT2: using distant supernovae to improve the use of type Ia supernovae as distance indicators. Astronomy and Astrophysics, 2007, 466, 11-21.	2.1	648
13	A kilonova as the electromagnetic counterpart to a gravitational-wave source. Nature, 2017, 551, 75-79.	13.7	601
14	The type Ia supernova SNLS-03D3bb from a super-Chandrasekhar-mass white dwarf star. Nature, 2006, 443, 308-311.	13.7	433
15	Rates and Properties of Type Ia Supernovae as a Function of Mass and Star Formation in Their Host Galaxies. Astrophysical Journal, 2006, 648, 868-883.	1.6	430
16	The unusual afterglow of the Î³-ray burst of 26 March 1998 as evidence for a supernova connection. Nature, 1999, 401, 453-456.	13.7	412
17	The Supernova Legacy Survey 3-year sample: Type Ia supernovae photometric distances and cosmological constraints. Astronomy and Astrophysics, 2010, 523, A7.	2.1	412
18	Supernova SN 2011fe from an exploding carbonâ€“oxygen white dwarf star. Nature, 2011, 480, 344-347.	13.7	412

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19	SNLS3: CONSTRAINTS ON DARK ENERGY COMBINING THE SUPERNOVA LEGACY SURVEY THREE-YEAR DATA WITH OTHER PROBES. Astrophysical Journal, 2011, 737, 102.	1.6	370
20	A high abundance of massive galaxies 3â€“6 billion years after the Big Bang. Nature, 2004, 430, 181-184.	13.7	307
21	Cosmic Star Formation History and Its Dependence on Galaxy Stellar Mass. Astrophysical Journal, 2005, 619, L135-L138.	1.6	294
22	PTF 11kx: A Type Ia Supernova with a Symbiotic Nova Progenitor. Science, 2012, 337, 942-945.	6.0	282
23	Timescale Stretch Parameterization of Type Ia SupernovaBâ€Band Light Curves. Astrophysical Journal, 2001, 558, 359-368.	1.6	280
24	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
25	The dependence of Type Ia Supernovae luminosities on their host galaxies. Monthly Notices of the Royal Astronomical Society, 2010, , no-no.	1.6	229
26	The Gemini Deep Deep Survey. I. Introduction to the Survey, Catalogs, and Composite Spectra. Astronomical Journal, 2004, 127, 2455-2483.	1.9	224
27	SiFTO: An Empirical Method for Fitting SN Ia Light Curves. Astrophysical Journal, 2008, 681, 482-498.	1.6	200
28	Evolved Galaxies at z â€‰›â€‰1.5 from the Gemini Deep Deep Survey: The Formation Epoch of Massive Stellar Systems. Astrophysical Journal, 2004, 614, L9-L12.	1.6	188
29	Integral Field Spectroscopy with the Gemini Multiobject Spectrograph. I. Design, Construction, and Testing. Publications of the Astronomical Society of the Pacific, 2002, 114, 892-912.	1.0	187
30	The CORALS survey I: New estimates of the number density and gas content of damped Lyman alpha systems free from dust bias. Astronomy and Astrophysics, 2001, 379, 393-406.	2.1	177
31	The variability of optically selected quasars. Monthly Notices of the Royal Astronomical Society, 1994, 268, 305-320.	1.6	170
32	Gemini Spectroscopy of Supernovae from the Supernova Legacy Survey: Improving Highâ€Redshift Supernova Selection and Classification. Astrophysical Journal, 2005, 634, 1190-1201.	1.6	160
33	CORE-COLLAPSE SUPERNOVAE FROM THE PALOMAR TRANSIENT FACTORY: INDICATIONS FOR A DIFFERENT POPULATION IN DWARF GALAXIES. Astrophysical Journal, 2010, 721, 777-784.	1.6	153
34	A New Population of Highâ€Redshift Shortâ€Duration Gammaâ€Ray Bursts. Astrophysical Journal, 2007, 664, 1000-1010.	1.6	145
35	THE EFFECT OF PROGENITOR AGE AND METALLICITY ON LUMINOSITY AND⁵⁶Ni YIELD IN TYPE Ia SUPERNOVAE. Astrophysical Journal, 2009, 691, 661-671.	1.6	135
36	The FIRST Radio-loud Broad Absorption Line QSO and Evidence for a Hidden Population of Quasars. Astrophysical Journal, 1997, 479, L93-L96.	1.6	135

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37	Supernova Shock Breakout from a Red Supergiant. Science, 2008, 321, 223-226.	6.0	115
38	The Hubble diagram of type Ia supernovae as a function of host galaxy morphology. Monthly Notices of the Royal Astronomical Society, 2003, 340, 1057-1075.	1.6	112
39	Verifying the Cosmological Utility of Type Ia Supernovae: Implications of a Dispersion in the Ultraviolet Spectra. Astrophysical Journal, 2008, 674, 51-69.	1.6	112
40	The First Bright QSO Survey. Astronomical Journal, 1996, 112, 407.	1.9	111
41	Photometric calibration of the Supernova Legacy Survey fields. Astronomy and Astrophysics, 2009, 506, 999-1042.	2.1	108
42	The core-collapse rate from the Supernova Legacy Survey. Astronomy and Astrophysics, 2009, 499, 653-660.	2.1	103
43	A statistical analysis of circumstellar material in Type Ia supernovae. Monthly Notices of the Royal Astronomical Society, 2013, 436, 222-240.	1.6	100
44	Spectroscopic Observations and Analysis of the Peculiar SN 1999aa. Astronomical Journal, 2004, 128, 387-404.	1.9	99
45	The Parkes quarter-Jansky flat-spectrum sample. Astronomy and Astrophysics, 2005, 434, 133-148.	2.1	97
46	The Type Ia Supernova Rate atzâ€‰â‰ˆâ€‰0.5 from the Supernova Legacy Survey. Astronomical Journal, 2006, 132, 1126-1145.	1.9	97
47	The Distant Type Ia Supernova Rate. Astrophysical Journal, 2002, 577, 120-132.	1.6	94
48	The host galaxies of Type Ia supernovae discovered by the Palomar Transient Factory. Monthly Notices of the Royal Astronomical Society, 2014, 438, 1391-1416.	1.6	93
49	Hubble Space Telescopestudies of low-redshift Type Ia supernovae: evolution with redshift and ultraviolet spectral trends. Monthly Notices of the Royal Astronomical Society, 2012, 426, 2359-2379.	1.6	91
50	Three Ly Emitters at z 6: Early GMOS/Gemini Data from the GLARE Project. Astrophysical Journal, 2004, 604, L13-L16.	1.6	90
51	The Rise Time of Type Ia Supernovae from the Supernova Legacy Survey. Astronomical Journal, 2006, 132, 1707-1713.	1.9	89
52	The Type Ia Supernova Rate at z âˆ¼ 0.4. Astrophysical Journal, 1996, 473, 356-364.	1.6	89
53	Absorption Systems in the Spectra of 66 [CLC]z[/CLC]â€‰â‰³â€‰4 Quasars. Astronomical Journal, 2001, 121, 1799-1820.	1.9	85
54	Photometric Selection of High-Redshift Type Ia Supernova Candidates. Astronomical Journal, 2006, 131, 960-972.	1.9	84

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55	K2 Observations of SN 2018oh Reveal a Two-component Rising Light Curve for a Type Ia Supernova. Astrophysical Journal Letters, 2019, 870, L1.	3.0	80
56	PTF10iya: a short-lived, luminous flare from the nuclear region of a star-forming galaxy. Monthly Notices of the Royal Astronomical Society, 2012, 420, 2684-2699.	1.6	78
57	The Type I[CLC]a[/CLC] Supernova 1999[CLC]aw[/CLC]: A Probable 1999[CLC]aa[/CLC]-like Event in a Low-Luminosity Host Galaxy. Astronomical Journal, 2002, 124, 2905-2919.	1.9	76
58	SNLS spectroscopy: testing for evolution in type Ia supernovae. Astronomy and Astrophysics, 2008, 477, 717-734.	2.1	76
59	Exploring the spectral diversity of low-redshift Type Ia supernovae using the Palomar Transient Factory. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3258-3274.	1.6	75
60	CONSTRAINING TYPE Ia SUPERNOVAE PROGENITORS FROM THREE YEARS OF SUPERNOVA LEGACY SURVEY DATA. Astrophysical Journal, 2011, 741, 20.	1.6	73
61	Dependence of Type Ia supernova luminosities on their local environment. Astronomy and Astrophysics, 2018, 615, A68.	2.1	69
62	The Parkes quarter-Jansky flat-spectrum sample. Astronomy and Astrophysics, 2002, 386, 97-113.	2.1	69
63	SLOW-SPEED SUPERNOVAE FROM THE PALOMAR TRANSIENT FACTORY: TWO CHANNELS. Astrophysical Journal, 2015, 799, 52.	1.6	68
64	Near-infrared observations of Type Ia supernovae: the best known standard candle for cosmology. Monthly Notices of the Royal Astronomical Society, 2012, 425, 1007-1012.	1.6	64
65	THE SUBLUMINOUS AND PECULIAR TYPE Ia SUPERNOVA PTF 09dav. Astrophysical Journal, 2011, 732, 118.	1.6	61
66	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
67	EVOLUTION IN THE VOLUMETRIC TYPE Ia SUPERNOVA RATE FROM THE SUPERNOVA LEGACY SURVEY. Astronomical Journal, 2012, 144, 59.	1.9	59
68	Type Ia supernova rate at a redshift of ~0.1. Astronomy and Astrophysics, 2004, 423, 881-894.	2.1	59
69	Measurement of Î©m, Î©Î›from a Blind Analysis of Type Ia Supernovae with CMAGIC: Using Color Information to Verify the Acceleration of the Universe. Astrophysical Journal, 2006, 644, 1-20.	1.6	57
70	The Palomar Transient Factory Core-collapse Supernova Host-galaxy Sample. I. Host-galaxy Distribution Functions and Environment Dependence of Core-collapse Supernovae. Astrophysical Journal, Supplement Series, 2021, 255, 29.	3.0	56
71	The CORALS survey. Astronomy and Astrophysics, 2002, 383, 91-97.	2.1	55
72	REAL-TIME ANALYSIS AND SELECTION BIASES IN THE SUPERNOVA LEGACY SURVEY. Astronomical Journal, 2010, 140, 518-532.	1.9	53

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73	ESO Imaging Survey. Astronomy and Astrophysics, 1999, 137, 51-74.	2.1	52
74	The ESO/VLT 3rd year Type Ia supernova data set fromÂtheÂsupernovaÂlegacyÂsurvey. Astronomy and Astrophysics, 2009, 507, 85-103.	2.1	50
75	Spectra of High-Redshift Type Ia Supernovae and a Comparison with Their Low-Redshift Counterparts. Astronomical Journal, 2005, 130, 2788-2803.	1.9	49
76	Quantitative comparison between type Ia supernova spectra at low and high redshifts: a case study. Astronomy and Astrophysics, 2007, 470, 411-424.	2.1	49
77	PMN J0525-3343: soft X-ray spectral flattening in a blazar at z = 4.4. Monthly Notices of the Royal Astronomical Society, 2001, 323, 373-379.	1.6	47
78	LOOKING BEYOND LAMBDA WITH THE UNION SUPERNOVA COMPILATION. Astrophysical Journal, 2009, 695, 391-403.	1.6	46
79	RestframeI-band Hubble diagram for typeÂIa supernovae up to redshiftz$mathsf{sim}$ 0.5. Astronomy and Astrophysics, 2005, 437, 789-804.	2.1	46
80	The Gemini Deep Deep Survey. II. Metals in Starâ€forming Galaxies at Redshift 1.3â€‰<â€‰zâ€‰<â€‰2. Astrophysical Journal, 2004, 602, 51-65.	1.6	45
81	Photometric selection of Type Ia supernovae in the Supernova Legacy Survey. Astronomy and Astrophysics, 2011, 534, A43.	2.1	44
82	Extending the supernova Hubble diagram toz~ 1.5 with theEuclidspace mission. Astronomy and Astrophysics, 2014, 572, A80.	2.1	44
83	Constraining dark matter halo properties using lensed Supernova Legacy Survey supernovae. Monthly Notices of the Royal Astronomical Society, 2010, , .	1.6	43
84	PTF10ops - a subluminous, normal-width light curve Type Ia supernova in the middle of nowhere. Monthly Notices of the Royal Astronomical Society, 2011, 418, 747-758.	1.6	43
85	Supernova Legacy Survey: using spectral signatures to improve Type Ia supernovae as distance indicators. Monthly Notices of the Royal Astronomical Society, 2011, 410, 1262-1282.	1.6	42
86	LATE-TIME SPECTRAL OBSERVATIONS OF THE STRONGLY INTERACTING TYPE Ia SUPERNOVA PTF11kx. Astrophysical Journal, 2013, 772, 125.	1.6	40
87	Spectroscopic Observations and Analysis of the Unusual Type Ia SN 1999ac. Astronomical Journal, 2005, 130, 2278-2292.	1.9	39
88	Gemini-north multiobject spectrograph integration, test, and commissioning. , 2003, , .		38
89	Discovery of radio-loud quasars with z=4.72 and z=4.010. Monthly Notices of the Royal Astronomical Society, 1998, 294, L7-L12.	1.6	36
90	Spectroscopic confirmation of high-redshift supernovae with the ESO VLT. Astronomy and Astrophysics, 2005, 430, 843-851.	2.1	35

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91	Type Ia supernova spectral features in the context of their host galaxy properties. Monthly Notices of the Royal Astronomical Society, 2015, 446, 354-368.	1.6	35
92	A survey for high-redshift radio-loud quasars: optical spectroscopy of S > 0.2 Jy, flat-spectrum radio sources. Monthly Notices of the Royal Astronomical Society, 1996, 282, 1274-1298.	1.6	34
93	GB:1508+5714: a radio-loud quasar with z = 4.30 and the space density of high-redshift radio-loud quasars. Monthly Notices of the Royal Astronomical Society, 1995, 273, L63-L67.	1.6	33
94	Methane clathrate hydrate infrared spectrum. Astronomy and Astrophysics, 2010, 514, A49.	2.1	33
95	SUBLUMINOUS TYPE Ia SUPERNOVAE AT HIGH REDSHIFT FROM THE SUPERNOVA LEGACY SURVEY. Astrophysical Journal, 2011, 727, 107.	1.6	33
96	Lensed Type Ia supernovae as probes of cluster mass models. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2742-2754.	1.6	33
97	Properties of a Gamma-Ray Burst Host Galaxy at z ~ 5. Astrophysical Journal, 2007, 663, L57-L60.	1.6	32
98	THE RISE TIME OF NORMAL AND SUBLUMINOUS TYPE Ia SUPERNOVAE. Astrophysical Journal, 2012, 745, 44.	1.6	30
99	TYPE Ia SUPERNOVAE RATES AND GALAXY CLUSTERING FROM THE CFHT SUPERNOVA LEGACY SURVEY. Astronomical Journal, 2008, 135, 1343-1349.	1.9	29
100	The extreme X-ray luminosity of the z = 4.72 radio-loud quasar GB 1428+4217. Monthly Notices of the Royal Astronomical Society, 1997, 291, L5-L7.	1.6	28
101	Implications for the Hubble Constant from the First Seven Supernovae at [CLC][ITAL]z[/ITAL][/CLC] â‰¥ 0.35. Astrophysical Journal, 1997, 476, L63-L66.	1.6	28
102	TheASCAspectrum of thezâ€ƒ=â€ƒ4.72 blazar GB 1428+4217. Monthly Notices of the Royal Astronomical Society, 1998, 295, l25-l28.	1.6	28
103	Automated optical identification of a large complete northern hemisphere sample of flat-spectrum radio sources with S6 cm > 200 mJy. Monthly Notices of the Royal Astronomical Society, 2002, 329, 700-746.	1.6	28
104	Testing the distance duality relation with present and future data. Physical Review D, 2012, 85, .	1.6	26
105	Light curves of five typeÂIa supernovae at intermediate redshift. Astronomy and Astrophysics, 2008, 486, 375-382.	2.1	25
106	A Type II Supernova Hubble Diagram from the CSP-I, SDSS-II, and SNLS Surveys*. Astrophysical Journal, 2017, 835, 166.	1.6	25
107	The Parkes quarter-Jansky flat-spectrum sample. Astronomy and Astrophysics, 2003, 399, 469-487.	2.1	25
108	Euclid: Superluminous supernovae in the Deep Survey. Astronomy and Astrophysics, 2018, 609, A83.	2.1	22

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109	The Discovery of a Gravitationally Lensed Supernova Ia at Redshift 2.22. Astrophysical Journal, 2018, 866, 65.	1.6	21
110	The Subaru/XMMâ€NewtonDeep Survey (SXDS). V. Optically Faint Variable Object Survey. Astrophysical Journal, 2008, 676, 163-183.	1.6	21
111	Discovery of radio-loud quasars with redshifts above 4 from the PMN sample. Astronomy and Astrophysics, 2002, 391, 509-517.	2.1	20
112	Photometric redshifts for type Ia supernovae in the supernova legacy survey. Astronomy and Astrophysics, 2010, 514, A63.	2.1	20
113	The Second APM UKST Colour Survey forzâ€ƒ›â€ƒ4 quasars. Monthly Notices of the Royal Astronomical Society, 2001, 322, 933-944.	1.6	18
114	Supernovae and cosmology with future European facilities. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2013, 371, 20120282.	1.6	17
115	Gemini multi-object spectrograph GMOS: integration and tests. , 2000, 4008, 114.		16
116	Subaru FOCAS Spectroscopic Observations of High-Redshift Supernovae. Publication of the Astronomical Society of Japan, 2010, 62, 19-37.	1.0	16
117	Weighing dark matter haloes with gravitationally lensed supernovae. Monthly Notices of the Royal Astronomical Society, 2010, 402, 526-536.	1.6	14
118	Tunable filter imaging of high-redshift quasar fields. Monthly Notices of the Royal Astronomical Society, 2012, 422, 2980-2991.	1.6	13
119	Constraining the radio jet proper motion of the high-redshift quasar J2134â˜'0419 at zÂ=Â4.3. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1065-1070.	1.6	13
120	The Impact of Observing Strategy on Cosmological Constraints with LSST. Astrophysical Journal, Supplement Series, 2022, 259, 58.	3.0	13
121	A search for high-redshift quasars among GB/FIRST flat-spectrum radio sources. Monthly Notices of the Royal Astronomical Society, 1998, 297, 1115-1122.	1.6	12
122	<title>Commissioning of a 4Kx4K CCD mosaic and the new ESO FIERA CCD controller at the SUSI-2 imager of the NTT</title>. , 1998, , .		12
123	Spectroscopy of twelve type Ia supernovae at intermediate redshift. Astronomy and Astrophysics, 2006, 445, 387-402.	2.1	12
124	An Efficient Approach to Obtaining Large Numbers of Distant Supernova Host Galaxy Redshifts. Publications of the Astronomical Society of Australia, 2013, 30, .	1.3	11
125	The TypeÂIa supernovae rate with Subaru/XMM-Newton Deep Survey. Publication of the Astronomical Society of Japan, 2014, 66, .	1.0	11
126	Galaxy Zoo Supernovaeâ˜.... Monthly Notices of the Royal Astronomical Society, 2011, , no-no.	1.6	10

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127	The Science Case for the European ELT. Thirty Years of Astronomical Discovery With UKIRT, 2009, , 225-232.	0.3	10
128	AT 2019abn: multi-wavelength observations over the first 200 days. Astronomy and Astrophysics, 2020, 637, A20.	2.1	10
129	Gemini-north multiobject spectrograph: integral field unit. , 2003, 4841, 1750.		8
130	HARMONI: a single-field wide-band integral-field spectrograph for the European ELT. Proceedings of SPIE, 2010, , .	0.8	8
131	The HST SeeChange Program. I. Survey Design, Pipeline, and Supernova Discoveries*. Astrophysical Journal, 2021, 912, 87.	1.6	8
132	Integral field spectroscopy with the GEMINI multiobject spectrographs. Experimental Astronomy, 2002, 13, 1-37.	1.6	7
133	Clustering of Supernova Ia Host Galaxies. Astrophysical Journal, 2008, 682, L25-L28.	1.6	7
134	ESO Imaging Survey. Astronomy and Astrophysics, 1999, 137, 75-81.	2.1	7
135	CONSTRAINING DUST AND COLOR VARIATIONS OF HIGH-zSNe USING NICMOS ON THEHUBBLE SPACE TELESCOPE. Astrophysical Journal, 2009, 700, 1415-1427.	1.6	6
136	See Change: VLT spectroscopy of a sample of high-redshift Type Ia supernova host galaxies. Monthly Notices of the Royal Astronomical Society, 2020, 495, 3859-3880.	1.6	6
137	A survey for low-luminosity quasars at redshiftzâˆ¼ 5. Monthly Notices of the Royal Astronomical Society, 2004, 350, 449-455.	1.6	5
138	THE TYPE Ia SUPERNOVA RATE IN RADIO AND INFRARED GALAXIES FROM THE CANADA-FRANCE-HAWAII TELESCOPE SUPERNOVA LEGACY SURVEY. Astronomical Journal, 2010, 139, 594-605.	1.9	5
139	The ESOâ€™s VLT type Ia supernova spectral set of the final two years of SNLS. Astronomy and Astrophysics, 2018, 614, A134.	2.1	5
140	Gemini-north multiobject spectrograph optical performance. , 2003, , .		4
141	Optimizing a magnitude-limited spectroscopic training sample for photometric classification of supernovae. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1-18.	1.6	4
142	High-redshift supernova discoveries on demand: First results from a new tool for cosmology and bounds on q0. Nuclear Physics, Section B, Proceedings Supplements, 1996, 51, 20-29.	0.5	3
143	Cosmological time dilation using type Ia supernovae as clocks. Nuclear Physics, Section B, Proceedings Supplements, 1996, 51, 123-127.	0.5	3
144	Gemini-North Multiobject Spectrograph Stability Performance. , 2003, , .		3

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145	Highlights from the science case for a 50- to 100-m extremely large telescope. , 2004, , .		3
146	Scientific requirements for a European ELT. , 2006, , .		3
147	The Supernova Type Ia Rate Evolution with SNLS. , 2007, , .		3
148	The science case for ELTs. , 2004, , .		2
149	Summary of the Science Case for an ELT. EAS Publications Series, 2007, 25, 111-118.	0.3	2
150	An optimized tiling pattern for multiobject spectroscopic surveys: application to the 4MOST survey. Monthly Notices of the Royal Astronomical Society, 2020, 497, 4626-4643.	1.6	2
151	A multi-object multi-field spectrometer and imager for a European ELT. , 2006, 6269, 915.		1
152	Simulating the detection and classification of high-redshift supernovae with HARMONI on the ELT. Monthly Notices of the Royal Astronomical Society, 2018, 478, 3189-3198.	1.6	1
153	The mass-metallicity relation at z â^¼ 0.7. AIP Conference Proceedings, 2005, , .	0.3	0
154	The Cosmic Evolution of Quasars. Highlights of Astronomy, 2005, 13, 692-697.	0.0	0
155	ELT requirements for studies of galaxy formation/evolution and cosmology. Proceedings of the International Astronomical Union, 2005, 1, 453-460.	0.0	0
156	Quantitative Spectroscopy of Distant Type Ia Supernovae. , 2007, , .		0
157	A rate study of Type Ia supernovae with Subaru/XMM-Newton Deep Survey. Proceedings of the International Astronomical Union, 2009, 5, 358-361.	0.0	0
158	SupernovÃ¦ and Transients with Euclid and the European ELT. Proceedings of the International Astronomical Union, 2011, 7, 63-66.	0.0	0