

# Eric Hsiao

## List of Publications by Year in descending order

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128  
papers

8,141  
citations

38660

50  
h-index

49773

87  
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130  
all docs

130  
docs citations

130  
times ranked

5449  
citing authors

#	ARTICLE	IF	CITATIONS
1	THE MAN BEHIND THE CURTAIN: X-RAYS DRIVE THE UV THROUGH NIR VARIABILITY IN THE 2013 ACTIVE GALACTIC NUCLEUS OUTBURST IN NGC 2617. <i>Astrophysical Journal</i> , 2014, 788, 48.	1.6	1,277
2	<i>K</i> Corrections and Spectral Templates of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2007, 663, 1187-1200.	1.6	272
3	CHARACTERIZING THE <i>V</i> -BAND LIGHT-CURVES OF HYDROGEN-RICH TYPE II SUPERNOVAE. <i>Astrophysical Journal</i> , 2014, 786, 67.	1.6	241
4	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
5	ON THE SOURCE OF THE DUST EXTINCTION IN TYPE Ia SUPERNOVAE AND THE DISCOVERY OF ANOMALOUSLY STRONG Na I ABSORPTION. <i>Astrophysical Journal</i> , 2013, 779, 38.	1.6	202
6	SiFTO: An Empirical Method for Fitting SN Ia Light Curves. <i>Astrophysical Journal</i> , 2008, 681, 482-498.	1.6	200
7	THE CARNEGIE SUPERNOVA PROJECT: INTRINSIC COLORS OF TYPE Ia SUPERNOVAE. <i>Astrophysical Journal</i> , 2014, 789, 32.	1.6	181
8	Spectrophotometric time series of SN 2011fe from the Nearby Supernova Factory. <i>Astronomy and Astrophysics</i> , 2013, 554, A27.	2.1	178
9	CONSTRAINING TYPE Ia SUPERNOVA MODELS: SN 2011fe AS A TEST CASE. <i>Astrophysical Journal Letters</i> , 2012, 750, L19.	3.0	175
10	THE LICK AGN MONITORING PROJECT 2011: SPECTROSCOPIC CAMPAIGN AND EMISSION-LINE LIGHT CURVES. <i>Astrophysical Journal</i> , Supplement Series, 2015, 217, 26.	3.0	145
11	THE EFFECT OF PROGENITOR AGE AND METALLICITY ON LUMINOSITY AND <sup>56</sup> Ni YIELD IN TYPE Ia SUPERNOVAE. <i>Astrophysical Journal</i> , 2009, 691, 661-671.	1.6	135
12	The Carnegie Supernova Project. I. Third Photometry Data Release of Low-redshift Type Ia Supernovae and Other White Dwarf Explosions. <i>Astronomical Journal</i> , 2017, 154, 211.	1.9	133
13	RAPIDLY DECAYING SUPERNOVA 2010X: A CANDIDATE $\alpha$ -EXPLOSION. <i>Astrophysical Journal Letters</i> , 2010, 723, L98-L102.	3.0	126
14	HOST GALAXY PROPERTIES AND HUBBLE RESIDUALS OF TYPE Ia SUPERNOVAE FROM THE NEARBY SUPERNOVA FACTORY. <i>Astrophysical Journal</i> , 2013, 770, 108.	1.6	123
15	SPECTROSCOPY OF TYPE Ia SUPERNOVAE BY THE CARNEGIE SUPERNOVA PROJECT. <i>Astrophysical Journal</i> , 2013, 773, 53.	1.6	122
16	The Carnegie Supernova Project: Absolute Calibration and the Hubble Constant. <i>Astrophysical Journal</i> , 2018, 869, 56.	1.6	122
17	The Carnegie Supernova Project I. <i>Astronomy and Astrophysics</i> , 2018, 609, A136.	2.1	121
18	Early Blue Excess from the Type Ia Supernova 2017cbv and Implications for Its Progenitor. <i>Astrophysical Journal Letters</i> , 2017, 845, L11.	3.0	120

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19	Extensive HST ultraviolet spectra and multiwavelength observations of SN 2014J in M82 indicate reddening and circumstellar scattering by typical dust. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2887-2906.	1.6	112
20	The reddening law of type Ia supernovae: separating intrinsic variability from dust using equivalent widths. <i>Astronomy and Astrophysics</i> , 2011, 529, L4.	2.1	110
21	THE CARNEGIE SUPERNOVA PROJECT: FIRST NEAR-INFRARED HUBBLE DIAGRAM TO $z < 0.7$ . <i>Astrophysical Journal</i> , 2009, 704, 1036-1058.	1.6	99
22	Comprehensive observations of the bright and energetic Type Ia SN 2012Z: Interpretation as a Chandrasekhar mass white dwarf explosion. <i>Astronomy and Astrophysics</i> , 2015, 573, A2.	2.1	88
23	Type II Supernova Spectral Diversity. I. Observations, Sample Characterization, and Spectral Line Evolution*. <i>Astrophysical Journal</i> , 2017, 850, 89.	1.6	87
24	The Early Detection and Follow-up of the Highly Obscured Type II Supernova 2016ija/DLT16am. <i>Astrophysical Journal</i> , 2018, 853, 62.	1.6	87
25	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
26	Atmospheric extinction properties above Mauna Kea from the Nearby SuperNova Factory spectro-photometric data set. <i>Astronomy and Astrophysics</i> , 2013, 549, A8.	2.1	85
27	THE VERY YOUNG TYPE Ia SUPERNOVA 2013dy: DISCOVERY, AND STRONG CARBON ABSORPTION IN EARLY-TIME SPECTRA. <i>Astrophysical Journal Letters</i> , 2013, 778, L15.	3.0	82
28	BROAD-LINE REVERBERATION IN THE KEPLER-FIELD SEYFERT GALAXY Zw 229-015. <i>Astrophysical Journal</i> , 2011, 732, 121.	1.6	78
29	TYPE Ia SUPERNOVA CARBON FOOTPRINTS. <i>Astrophysical Journal</i> , 2011, 743, 27.	1.6	78
30	Diversity in extinction laws of Type Ia supernovae measured between 0.2 and $2\ \mu\text{m}$ . <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 3301-3329.	1.6	78
31	Light and Color Curve Properties of Type Ia Supernovae: Theory Versus Observations. <i>Astrophysical Journal</i> , 2017, 846, 58.	1.6	75
32	SPIRITS: Uncovering Unusual Infrared Transients with Spitzer. <i>Astrophysical Journal</i> , 2017, 839, 88.	1.6	75
33	Supernova 2013by: a Type III supernova with a IIP-like light-curve. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 2608-2616.	1.6	74
34	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
35	THE EARLIEST NEAR-INFRARED TIME-SERIES SPECTROSCOPY OF A TYPE Ia SUPERNOVA. <i>Astrophysical Journal</i> , 2013, 766, 72.	1.6	68
36	Strong near-infrared carbon in the Type Ia supernova iPTF13ebh. <i>Astronomy and Astrophysics</i> , 2015, 578, A9.	2.1	68

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37	THE BROAD-LINED Type Ic SN 2012ap AND THE NATURE OF RELATIVISTIC SUPERNOVAE LACKING A GAMMA-RAY BURST DETECTION. <i>Astrophysical Journal</i> , 2015, 799, 51.	1.6	68
38	SPECTROSCOPIC OBSERVATIONS OF SN 2012fr: A LUMINOUS, NORMAL TYPE Ia SUPERNOVA WITH EARLY HIGH-VELOCITY FEATURES AND A LATE VELOCITY PLATEAU. <i>Astrophysical Journal</i> , 2013, 770, 29.	1.6	66
39	A SEARCH FOR NEW CANDIDATE SUPER-CHANDRASEKHAR-MASS TYPE Ia SUPERNOVAE IN THE NEARBY SUPERNOVA FACTORY DATA SET. <i>Astrophysical Journal</i> , 2012, 757, 12.	1.6	64
40	Near-infrared observations of Type Ia supernovae: the best known standard candle for cosmology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 1007-1012.	1.6	64
41	HOST GALAXIES OF TYPE Ia SUPERNOVAE FROM THE NEARBY SUPERNOVA FACTORY. <i>Astrophysical Journal</i> , 2013, 770, 107.	1.6	63
42	THE YOUNG AND BRIGHT TYPE Ia SUPERNOVA ASASSN-14lp: DISCOVERY, EARLY-TIME OBSERVATIONS, FIRST-LIGHT TIME, DISTANCE TO NGC 4666, AND PROGENITOR CONSTRAINTS. <i>Astrophysical Journal</i> , 2016, 826, 144.	1.6	61
43	EARLY OBSERVATIONS AND ANALYSIS OF THE TYPE Ia SN 2014J IN M82. <i>Astrophysical Journal</i> , 2015, 798, 39.	1.6	60
44	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
45	The Carnegie Supernova Project I. <i>Astronomy and Astrophysics</i> , 2018, 609, A135.	2.1	60
46	Two transitional type Ia supernovae located in the Fornax cluster member NGC 1404: SN 2007on and SN 2011iv. <i>Astronomy and Astrophysics</i> , 2018, 611, A58.	2.1	57
47	Carnegie Supernova Project-II: Extending the Near-infrared Hubble Diagram for Type Ia Supernovae to $z < 0.1$ . <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 014001.	1.0	56
48	Carnegie Supernova Project-II: The Near-infrared Spectroscopy Program. <i>Publications of the Astronomical Society of the Pacific</i> , 2019, 131, 014002.	1.0	55
49	The ASAS-SN bright supernova catalogue " I. 2013-2014. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 2672-2686.	1.6	52
50	POLARIMETRY OF THE SUPERLUMINOUS SUPERNOVA LSQ14MO: NO EVIDENCE FOR SIGNIFICANT DEVIATIONS FROM SPHERICAL SYMMETRY. <i>Astrophysical Journal Letters</i> , 2015, 815, L10.	3.0	50
51	Nebular Spectroscopy of the "Blue Bump" Type Ia Supernova 2017cbv. <i>Astrophysical Journal</i> , 2018, 863, 24.	1.6	50
52	SN 2012fr: Ultraviolet, Optical, and Near-infrared Light Curves of a Type Ia Supernova Observed within a Day of Explosion*. <i>Astrophysical Journal</i> , 2018, 859, 24.	1.6	48
53	On the nature of Type II <sub>n</sub> /Ia "CSM supernovae: optical and near-infrared spectra of SN 2012ca and SN 2013dn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 772-785.	1.6	47
54	Nebular phase observations of the Type-Ib supernova iPTF13bvn favour a binary progenitor. <i>Astronomy and Astrophysics</i> , 2015, 579, A95.	2.1	46

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55	Supernova spectra below strong circumstellar interaction. <i>Astronomy and Astrophysics</i> , 2015, 574, A61.	2.1	46
56	Nebular spectra of 111 Type Ia supernovae disfavour single-degenerate progenitors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1044-1062.	1.6	42
57	The Carnegie Supernova Project-I: Correlation between Type Ia Supernovae and Their Host Galaxies from Optical to Near-infrared Bands*. <i>Astrophysical Journal</i> , 2020, 901, 143.	1.6	42
58	PRECISION MEASUREMENT OF THE MOST DISTANT SPECTROSCOPICALLY CONFIRMED SUPERNOVA Ia WITH THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal</i> , 2013, 763, 35.	1.6	39
59	Gaia16apd – 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
60	Multi-epoch high-spectral-resolution observations of neutral sodium in 14 Type Ia supernovae... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1849-1860.	1.6	38
61	A HUBBLE DIAGRAM FROM TYPE II SUPERNOVAE BASED SOLELY ON PHOTOMETRY: THE PHOTOMETRIC COLOR METHOD. <i>Astrophysical Journal</i> , 2015, 815, 121.	1.6	37
62	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
63	Evidence for a Chandrasekhar-mass explosion in the Ca-strong 1991bg-like type Ia supernova 2016hbk. <i>Astronomy and Astrophysics</i> , 2019, 630, A76.	2.1	35
64	The Carnegie Supernova Project I. <i>Astronomy and Astrophysics</i> , 2018, 609, A134.	2.1	34
65	Lensed Type Ia supernovae as probes of cluster mass models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 2742-2754.	1.6	33
66	AN EXCESS OF MID-INFRARED EMISSION FROM THE TYPE Iax SN 2014dt. <i>Astrophysical Journal Letters</i> , 2016, 816, L13.	3.0	33
67	Time-resolved Polarimetry of the Superluminous SN 2015bn with the Nordic Optical Telescope. <i>Astrophysical Journal Letters</i> , 2017, 837, L14.	3.0	33
68	On the type Ia supernovae 2007on and 2011iv: evidence for Chandrasekhar-mass explosions at the faint end of the luminosity–width relationship. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 153-174.	1.6	31
69	NEAR-IR STUDIES OF RECURRENT NOVA V745 SCORPII DURING ITS 2014 OUTBURST. <i>Astrophysical Journal Letters</i> , 2014, 785, L11.	3.0	30
70	TYPE Ia SUPERNOVAE RATES AND GALAXY CLUSTERING FROM THE CFHT SUPERNOVA LEGACY SURVEY. <i>Astronomical Journal</i> , 2008, 135, 1343-1349.	1.9	29
71	THE MOST SLOWLY DECLINING TYPE Ia SUPERNOVA 2001ay. <i>Astronomical Journal</i> , 2011, 142, 74.	1.9	29
72	Optical and near-infrared observations of SN 2014ck: an outlier among the Type Iax supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 1018-1038.	1.6	29

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73	KECK OBSERVATIONS OF THE YOUNG METAL-POOR HOST GALAXY OF THE SUPER-CHANDRASEKHAR-MASS TYPE Ia SUPERNOVA SN 2007if. <i>Astrophysical Journal</i> , 2011, 733, 3.	1.6	28
74	LIGHT ECHOES FROM Î CARINAE'S GREAT ERUPTION: SPECTROPHOTOMETRIC EVOLUTION AND THE RAPID FORMATION OF NITROGEN-RICH MOLECULES. <i>Astrophysical Journal Letters</i> , 2014, 787, L8.	3.0	27
75	Near-infrared Spectral Evolution of the Type Ia Supernova 2014J in the Nebular Phase: Implications for the Progenitor System. <i>Astrophysical Journal</i> , 2018, 861, 119.	1.6	27
76	Observed Type II supernova colours from the Carnegie Supernova Project-I. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 476, 4592-4616.	1.6	26
77	The lowest-metallicity type II supernova from the highest-mass red supergiant progenitor. <i>Nature Astronomy</i> , 2018, 2, 574-579.	4.2	26
78	SN 2013aa and SN 2017cbv: Two Sibling Type Ia Supernovae in the Spiral Galaxy NGC 5643. <i>Astrophysical Journal</i> , 2020, 895, 118.	1.6	26
79	DEFINING PHOTOMETRIC PECULIAR TYPE Ia SUPERNOVAE. <i>Astrophysical Journal</i> , 2014, 795, 142.	1.6	25
80	A Type II Supernova Hubble Diagram from the CSP-I, SDSS-II, and SNLS Surveys*. <i>Astrophysical Journal</i> , 2017, 835, 166.	1.6	25
81	The ASAS-SN Bright Supernova Catalog " II. 2015. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx057.	1.6	24
82	Carnegie Supernova Project II: The Slowest Rising Type Ia Supernova LSQ14fmg and Clues to the Origin of Super-Chandrasekhar/03fg-like Events*. <i>Astrophysical Journal</i> , 2020, 900, 140.	1.6	24
83	FIRST RESULTS FROM THE La Silla-QUEST SUPERNOVA SURVEY AND THE CARNEGIE SUPERNOVA PROJECT. <i>Astrophysical Journal, Supplement Series</i> , 2015, 219, 13.	3.0	22
84	RISING FROM THE ASHES: MID-INFRARED RE-BRIGHTENING OF THE IMPOSTOR SN 2010da IN NGC 300. <i>Astrophysical Journal</i> , 2016, 830, 142.	1.6	22
85	Red and Reddened: Ultraviolet through Near-infrared Observations of Type Ia Supernova 2017erp*. <i>Astrophysical Journal</i> , 2019, 877, 152.	1.6	22
86	The Early Discovery of SN 2017ahn: Signatures of Persistent Interaction in a Fast-declining Type II Supernova. <i>Astrophysical Journal</i> , 2021, 907, 52.	1.6	22
87	A Speed Bump: SN 2021aefx Shows that Doppler Shift Alone Can Explain Early Excess Blue Flux in Some Type Ia Supernovae. <i>Astrophysical Journal Letters</i> , 2022, 932, L2.	3.0	22
88	Discovery and progenitor constraints on the Type Ia supernova 2013gy. <i>Astronomy and Astrophysics</i> , 2019, 627, A174.	2.1	21
89	Carnegie Supernova Project-II: Using Near-infrared Spectroscopy to Determine the Location of the Outer <sup>56</sup> Ni in Type Ia Supernovae <sup>56</sup> Ni. <i>Astrophysical Journal Letters</i> , 2019, 875, L14.	3.0	20
90	A Bright Ultraviolet Excess in the Transitional O2es-like Type Ia Supernova 2019yvq. <i>Astrophysical Journal</i> , 2021, 919, 142.	1.6	20

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91	POST-MAXIMUM NEAR-INFRARED SPECTRA OF SN 2014j: A SEARCH FOR INTERACTION SIGNATURES*. <i>Astrophysical Journal Letters</i> , 2016, 822, L16.	3.0	19
92	Comparison of the optical light curves of hydrogen-rich and hydrogen-poor type II supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 4239-4257.	1.6	19
93	Type II supernovae from the Carnegie Supernova Project-I. <i>Astronomy and Astrophysics</i> , 2022, 660, A41.	2.1	19
94	ABSENCE OF FAST-MOVING IRON IN AN INTERMEDIATE TYPE Ia SUPERNOVA BETWEEN NORMAL AND SUPER-CHANDRASEKHAR. <i>Astrophysical Journal</i> , 2016, 823, 147.	1.6	18
95	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 638, A92.	2.1	18
96	Carnegie Supernova Project: The First Homogeneous Sample of Super-Chandrasekhar-mass/2003fg-like Type Ia Supernovae. <i>Astrophysical Journal</i> , 2021, 922, 205.	1.6	18
97	Carnegie Supernova Project-II: A New Method to Photometrically Identify Sub-types of Extreme Type Ia Supernovae. <i>Astrophysical Journal Letters</i> , 2020, 895, L3.	3.0	17
98	Carnegie Supernova Project-II: Near-infrared Spectroscopy of Stripped-envelope Core-collapse Supernovae*. <i>Astrophysical Journal</i> , 2022, 925, 175.	1.6	17
99	SPIRITS 15c and SPIRITS 14buu: Two Obscured Supernovae in the Nearby Star-forming Galaxy IC 2163. <i>Astrophysical Journal</i> , 2017, 837, 167.	1.6	16
100	Carnegie Supernova Project-II: Near-infrared Spectroscopic Diversity of Type II Supernovae. <i>Astrophysical Journal</i> , 2019, 887, 4.	1.6	16
101	Constraining the Source of the High-velocity Ejecta in Type Ia SN 2019ein. <i>Astrophysical Journal</i> , 2020, 897, 159.	1.6	16
102	SN 2019yvq Does Not Conform to SN Ia Explosion Models. <i>Astrophysical Journal</i> , 2021, 914, 50.	1.6	15
103	A Physical Basis for the H-band Blue-edge Velocity and Light-curve Shape Correlation in Context of Type Ia Supernova Explosion Physics. <i>Astrophysical Journal</i> , 2019, 878, 86.	1.6	15
104	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 634, A21.	2.1	14
105	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
106	Supernova 2018cuf: A Type IIP Supernova with a Slow Fall from Plateau. <i>Astrophysical Journal</i> , 2020, 906, 56.	1.6	12
107	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 639, A103.	2.1	12
108	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 639, A104.	2.1	12

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109	Optical and Near-infrared Observations of the Nearby SN Ia 2017cbv. <i>Astrophysical Journal</i> , 2020, 904, 14.	1.6	12
110	Measuring an Off-center Detonation through Infrared Line Profiles: The Peculiar Type Ia Supernova SN 2020qxp/ASASSN-20jq. <i>Astrophysical Journal</i> , 2021, 922, 186.	1.6	12
111	ASASSN-15hy: An Underluminous, Red O3fg-like Type Ia Supernova. <i>Astrophysical Journal</i> , 2021, 920, 107.	1.6	11
112	Circumstellar Medium Constraints on the Environment of Two Nearby Type Ia Supernovae: SN 2017cbv and SN 2020nlb. <i>Astrophysical Journal</i> , 2021, 922, 21.	1.6	11
113	Type II supernovae from the Carnegie Supernova Project-I. <i>Astronomy and Astrophysics</i> , 2022, 660, A42.	2.1	11
114	Near-Infrared $K$ Corrections of Type Ia Supernovae and their Errors. <i>Publications of the Astronomical Society of the Pacific</i> , 2014, 126, 324-337.	1.0	9
115	Strong Near-infrared Carbon Absorption in the Transitional Type Ia SN 2015bp*. <i>Astrophysical Journal</i> , 2021, 914, 57.	1.6	9
116	Type II supernovae from the Carnegie Supernova Project-I. <i>Astronomy and Astrophysics</i> , 2022, 660, A40.	2.1	9
117	The Emergence of the Infrared Transient VVV-WIT-06 <sup>*</sup> . <i>Astrophysical Journal Letters</i> , 2017, 849, L23.	3.0	8
118	Nebular-phase spectra of Type Ia supernovae from the Las Cumbres Observatory Global Supernova Project. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 3682-3707.	1.6	8
119	The Carnegie Supernova Project II. <i>Astronomy and Astrophysics</i> , 2020, 641, A148.	2.1	7
120	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
121	THE TYPE Ia SUPERNOVA RATE IN RADIO AND INFRARED GALAXIES FROM THE CANADA-FRANCE-HAWAII TELESCOPE SUPERNOVA LEGACY SURVEY. <i>Astronomical Journal</i> , 2010, 139, 594-605.	1.9	5
122	SEARCHING FOR LIGHT ECHOES DUE TO CIRCUMSTELLAR MATTER IN SNe Ia SPECTRA. <i>Astrophysical Journal</i> , 2015, 806, 134.	1.6	5
123	SN 2013ai: A Link between Hydrogen-rich and Hydrogen-poor Core-collapse Supernovae. <i>Astrophysical Journal</i> , 2021, 909, 145.	1.6	5
124	Unraveling the Infrared Transient VVV-WIT-06: The Case for the Origin as a Classical Nova*. <i>Astrophysical Journal</i> , 2018, 867, 99.	1.6	4
125	Thermonuclear Supernovae: Prospecting in the Age of Time-Domain and Multi-wavelength Astronomy. <i>Springer Proceedings in Physics</i> , 2019, , 187-194.	0.1	4
126	Surface Ice and Tholins on the Extreme Centaur 2012 DR <sub>30</sub> . <i>Astronomical Journal</i> , 2018, 155, 170.	1.9	3



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127	Investigating the Unusual Spectroscopic Time Evolution in SN 2012fr <sup>—</sup> . <i>Astrophysical Journal</i> , 2018, 869, 162.	1.6	3
128	Carnegie Supernova Project: kinky <i>i</i> -band light curves of Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 4929-4942.	1.6	2