

# Saurabh Jha

## List of Publications by Year in descending order

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144  
papers

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14173  
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#	ARTICLE	IF	CITATIONS
1	Progenitor and close-in circumstellar medium of type II supernova 2020fqv from high-cadence photometry and ultra-rapid UV spectroscopy. Monthly Notices of the Royal Astronomical Society, 2022, 512, 2777-2797.	4.4	17
2	Nebular-phase spectra of Type Ia supernovae from the Las Cumbres Observatory Global Supernova Project. Monthly Notices of the Royal Astronomical Society, 2022, 511, 3682-3707.	4.4	8
3	Still Brighter than Pre-explosion, SN 2012Z Did Not Disappear: Comparing Hubble Space Telescope Observations a Decade Apart. Astrophysical Journal, 2022, 925, 138.	4.5	17
4	The Rapid X-Ray and UV Evolution of ASASSN-14ko. Astrophysical Journal, 2022, 926, 142.	4.5	12
5	The Impact of Observing Strategy on Cosmological Constraints with LSST. Astrophysical Journal, Supplement Series, 2022, 259, 58.	7.7	13
6	MUSSES2020J: The Earliest Discovery of a Fast Blue Ultraluminous Transient at Redshift 1.063. Astrophysical Journal Letters, 2022, 933, L36.	8.3	7
7	Constraining the Progenitor System of the Type Ia Supernova 2021aefx. Astrophysical Journal Letters, 2022, 933, L45.	8.3	18
8	The Early Discovery of SN 2017ahn: Signatures of Persistent Interaction in a Fast-declining Type II Supernova. Astrophysical Journal, 2021, 907, 52.	4.5	22
9	The LSST DESC DC2 Simulated Sky Survey. Astrophysical Journal, Supplement Series, 2021, 253, 31.	7.7	32
10	SN2017jgh: a high-cadence complete shock cooling light curve of a SNIIb with the <i>Kepler</i> telescope. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3125-3138.	4.4	7
11	AT 2019qyl in NGC 300: Internal Collisions in the Early Outflow from a Very Fast Nova in a Symbiotic Binary* â€. Astrophysical Journal, 2021, 920, 127.	4.5	4
12	SALT3: An Improved Type Ia Supernova Model for Measuring Cosmic Distances. Astrophysical Journal, 2021, 923, 265.	4.5	40
13	The Foundation Supernova Survey: Photospheric Velocity Correlations in Type Ia Supernovae. Astrophysical Journal, 2021, 923, 267.	4.5	7
14	SN 2018agk: A Prototypical Type Ia Supernova with a Smooth Power-law Rise in Kepler (K2). Astrophysical Journal, 2021, 923, 167.	4.5	10
15	Discovery and Rapid Follow-up Observations of the Unusual Type II SN 2018ivc in NGC 1068. Astrophysical Journal, 2020, 895, 31.	4.5	14
16	The BUFFALO HST Survey. Astrophysical Journal, Supplement Series, 2020, 247, 64.	7.7	57
17	Constraining Type Ia supernova progenitor systems with stellar population age dating. Monthly Notices of the Royal Astronomical Society, 2020, 493, 986-1002.	4.4	12
18	Supernova 2018cuf: A Type IIP Supernova with a Slow Fall from Plateau. Astrophysical Journal, 2020, 906, 56.	4.5	12

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19	PS15cey and PS17cke: prospective candidates from the Pan-STARRS Search for kilonovae. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4213-4228.	4.4	13
20	SN 2019muj – a well-observed Type Ia supernova that bridges the luminosity gap of the class. Monthly Notices of the Royal Astronomical Society, 2020, 501, 1078-1099.	4.4	14
21	Ca hnk: The Calcium-rich Transient Supernova 2016hnk from a Helium Shell Detonation of a Sub-Chandrasekhar White Dwarf. Astrophysical Journal, 2020, 896, 165.	4.5	19
22	The Young and Nearby Normal Type Ia Supernova 2018gv: UV-optical Observations and the Earliest Spectropolarimetry. Astrophysical Journal, 2020, 902, 46.	4.5	32
23	Observational properties of thermonuclear supernovae. Nature Astronomy, 2019, 3, 706-716.	10.1	92
24	Models and Simulations for the Photometric LSST Astronomical Time Series Classification Challenge (PLAsTiCC). Publications of the Astronomical Society of the Pacific, 2019, 131, 094501.	3.1	85
25	The Photometric LSST Astronomical Time-series Classification Challenge PLAsTiCC: Selection of a Performance Metric for Classification Probabilities Balancing Diverse Science Goals. Astronomical Journal, 2019, 158, 171.	4.7	13
26	The Foundation Supernova Survey: Measuring Cosmological Parameters with Supernovae from a Single Telescope. Astrophysical Journal, 2019, 881, 19.	4.5	67
27	Photometric and Spectroscopic Properties of Type Ia Supernova 2018oh with Early Excess Emission from the Kepler 2 Observations. Astrophysical Journal, 2019, 870, 12.	4.5	60
28	ASASSN-18tb: a most unusual Type Ia supernova observed by TESS and SALT. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2372-2384.	4.4	49
29	Detection of circumstellar helium in Type Ia progenitor systems. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2538-2577.	4.4	20
30	Nebular H $\beta$ Limits for Fast Declining SNe Ia. Astrophysical Journal Letters, 2019, 877, L4.	8.3	21
31	K2 Observations of SN 2018oh Reveal a Two-component Rising Light Curve for a Type Ia Supernova. Astrophysical Journal Letters, 2019, 870, L1.	8.3	80
32	RELICS: Reionization Lensing Cluster Survey. Astrophysical Journal, 2019, 884, 85.	4.5	141
33	GROWTH on S190425z: Searching Thousands of Square Degrees to Identify an Optical or Infrared Counterpart to a Binary Neutron Star Merger with the Zwicky Transient Facility and Palomar Gattini-IR. Astrophysical Journal Letters, 2019, 885, L19.	8.3	86
34	Red and Reddened: Ultraviolet through Near-infrared Observations of Type Ia Supernova 2017erp*. Astrophysical Journal, 2019, 877, 152.	4.5	22
35	Evidence for a Chandrasekhar-mass explosion in the Ca-strong 1991bg-like type Ia supernova 2016hnk. Astronomy and Astrophysics, 2019, 630, A76.	5.1	35
36	Unconventional origin of supersoft X-ray emission from a white dwarf binary. Nature Astronomy, 2019, 3, 173-177.	10.1	4

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37	Astronomical Distance Determination in the Space Age. <i>Space Science Reviews</i> , 2018, 214, 1.	8.1	24
38	Type Ia Supernova Distances at Redshift $>1.5$ from the Hubble Space Telescope Multi-cycle Treasury Programs: The Early Expansion Rate. <i>Astrophysical Journal</i> , 2018, 853, 126.	4.5	168
39	Two peculiar fast transients in a strongly lensed host galaxy. <i>Nature Astronomy</i> , 2018, 2, 324-333.	10.1	36
40	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. <i>Nature Astronomy</i> , 2018, 2, 334-342.	10.1	97
41	The Foundation Supernova Survey: motivation, design, implementation, and first data release. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 193-219.	4.4	88
42	The Early Detection and Follow-up of the Highly Obscured Type II Supernova 2016ija/DLT16am <sup>—</sup> . <i>Astrophysical Journal</i> , 2018, 853, 62.	4.5	87
43	Simulations of the WFIRST Supernova Survey and Forecasts of Cosmological Constraints. <i>Astrophysical Journal</i> , 2018, 867, 23.	4.5	112
44	Should Type Ia Supernova Distances Be Corrected for Their Local Environments?. <i>Astrophysical Journal</i> , 2018, 867, 108.	4.5	98
45	Nebular Spectroscopy of the “Blue Bump” Type Ia Supernova 2017cbv. <i>Astrophysical Journal</i> , 2018, 863, 24.	4.5	50
46	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.	4.5	145
47	Extending Supernova Spectral Templates for Next-generation Space Telescope Observations. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 114504.	3.1	29
48	The Data Release of the Sloan Digital Sky Survey-II Supernova Survey. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 064002.	3.1	109
49	Measuring the Hubble constant with Type Ia supernovae as near-infrared standard candles. <i>Astronomy and Astrophysics</i> , 2018, 609, A72.	5.1	136
50	The First Data Release from SweetSpot: 74 Supernovae in 36 Nights on WIYN+WHIRC. <i>Astronomical Journal</i> , 2018, 155, 201.	4.7	11
51	Astronomical Distance Determination in the Space Age. <i>Space Sciences Series of ISSI</i> , 2018, , 283-351.	0.0	0
52	A hybrid type Ia supernova with an early flash triggered by helium-shell detonation. <i>Nature</i> , 2017, 550, 80-83.	27.8	106
53	CLASH: accurate photometric redshifts with 14 HST bands in massive galaxy cluster cores. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 95-113.	4.4	39
54	Type Ia Supernovae. , 2017, , 375-401.		52

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55	The Discovery of the Electromagnetic Counterpart of GW170817: Kilonova AT 2017gfo/HLT17ck. <i>Astrophysical Journal Letters</i> , 2017, 848, L24.	8.3	309
56	Type Iax Supernovae. , 2017, , 1-27.		3
57	The Progenitor and Early Evolution of the Type IIb SN 2016gkg. <i>Astrophysical Journal Letters</i> , 2017, 836, L12.	8.3	49
58	Type Iax Supernovae. , 2017, , 1-27.		1
59	SN REFSDAL: PHOTOMETRY AND TIME DELAY MEASUREMENTS OF THE FIRST EINSTEIN CROSS SUPERNOVA. <i>Astrophysical Journal</i> , 2016, 820, 50.	4.5	65
60	LIGHT CURVES OF 213 TYPE Ia SUPERNOVAE FROM THE ESSENCE SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2016, 224, 3.	7.7	20
61	SDSS-II SUPERNOVA SURVEY: AN ANALYSIS OF THE LARGEST SAMPLE OF TYPE Ia SUPERNOVAE AND CORRELATIONS WITH HOST-GALAXY SPECTRAL PROPERTIES. <i>Astrophysical Journal</i> , 2016, 821, 115.	4.5	24
62	Late-time spectroscopy of Type Iax Supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 433-457.	4.4	52
63	ASASSN-15lh: A highly super-luminous supernova. <i>Science</i> , 2016, 351, 257-260.	12.6	172
64	SN 2012cg: EVIDENCE FOR INTERACTION BETWEEN A NORMAL SN Ia AND A NON-DEGENERATE BINARY COMPANION. <i>Astrophysical Journal</i> , 2016, 820, 92.	4.5	132
65	DEJA VU ALL OVER AGAIN: THE REAPPEARANCE OF SUPERNOVA REFSDAL. <i>Astrophysical Journal Letters</i> , 2016, 819, L8.	8.3	76
66	“REFSDAL” MEETS POPPER: COMPARING PREDICTIONS OF THE RE-APPEARANCE OF THE MULTIPLY IMAGED SUPERNOVA BEHIND MACSJ1149.5+2223. <i>Astrophysical Journal</i> , 2016, 817, 60.	4.5	88
67	SN REFSDAL: CLASSIFICATION AS A LUMINOUS AND BLUE SN 1987A-LIKE TYPE II SUPERNOVA. <i>Astrophysical Journal</i> , 2016, 831, 205.	4.5	40
68	ILLUMINATING A DARK LENS: A TYPE Ia SUPERNOVA MAGNIFIED BY THE FRONTIER FIELDS GALAXY CLUSTER ABELL 2744. <i>Astrophysical Journal</i> , 2015, 811, 70.	4.5	67
69	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.	4.4	72
70	Comprehensive observations of the bright and energetic Type Iax SN 2012Z: Interpretation as a Chandrasekhar mass white dwarf explosion. <i>Astronomy and Astrophysics</i> , 2015, 573, A2.	5.1	88
71	ON THE PROGENITOR SYSTEM OF THE TYPE Iax SUPERNOVA 2014dt IN M61. <i>Astrophysical Journal Letters</i> , 2015, 798, L37.	8.3	37
72	Multiple images of a highly magnified supernova formed by an early-type cluster galaxy lens. <i>Science</i> , 2015, 347, 1123-1126.	12.6	202

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73	TYPE Ia SUPERNOVA RATE MEASUREMENTS TO REDSHIFT 2.5 FROM CANDELS: SEARCHING FOR PROMPT EXPLOSIONS IN THE EARLY UNIVERSE. <i>Astronomical Journal</i> , 2014, 148, 13.	4.7	121
74	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.	4.4	112
75	POSSIBLE DETECTION OF THE STELLAR DONOR OR REMNANT FOR THE TYPE Iax SUPERNOVA 2008ha. <i>Astrophysical Journal</i> , 2014, 792, 29.	4.5	60
76	HUBBLE SPACE TELESCOPE AND GROUND-BASED OBSERVATIONS OF THE TYPE Iax SUPERNOVAE SN 2005hk AND SN 2008A. <i>Astrophysical Journal</i> , 2014, 786, 134.	4.5	56
77	TYPE-Ia SUPERNOVA RATES TO REDSHIFT 2.4 FROM CLASH: THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE. <i>Astrophysical Journal</i> , 2014, 783, 28.	4.5	132
78	SWEETSPOT: NEAR-INFRARED OBSERVATIONS OF 13 TYPE Ia SUPERNOVAE FROM A NEW NOAO SURVEY PROBING THE NEARBY SMOOTH HUBBLE FLOW. <i>Astrophysical Journal</i> , 2014, 784, 105.	4.5	27
79	A luminous, blue progenitor system for the type Iax supernova 2012Z. <i>Nature</i> , 2014, 512, 54-56.	27.8	136
80	THREE GRAVITATIONALLY LENSED SUPERNOVAE BEHIND CLASH GALAXY CLUSTERS. <i>Astrophysical Journal</i> , 2014, 786, 9.	4.5	45
81	Improved cosmological constraints from a joint analysis of the SDSS-II and SNLS supernova samples. <i>Astronomy and Astrophysics</i> , 2014, 568, A22.	5.1	1,422
82	THE DISCOVERY OF THE MOST DISTANT KNOWN TYPE Ia SUPERNOVA AT REDSHIFT 1.914. <i>Astrophysical Journal</i> , 2013, 768, 166.	4.5	66
83	TYPE Iax SUPERNOVAE: A NEW CLASS OF STELLAR EXPLOSION. <i>Astrophysical Journal</i> , 2013, 767, 57.	4.5	295
84	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.	4.5	66
85	TESTING MODELS OF INTRINSIC BRIGHTNESS VARIATIONS IN TYPE Ia SUPERNOVAE AND THEIR IMPACT ON MEASURING COSMOLOGICAL PARAMETERS. <i>Astrophysical Journal</i> , 2013, 764, 48.	4.5	67
86	COSMOLOGY WITH PHOTOMETRICALLY CLASSIFIED TYPE Ia SUPERNOVAE FROM THE SDSS-II SUPERNOVA SURVEY. <i>Astrophysical Journal</i> , 2013, 763, 88.	4.5	96
87	THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE: AN OVERVIEW. <i>Astrophysical Journal, Supplement Series</i> , 2012, 199, 25.	7.7	659
88	A MISMATCH IN THE ULTRAVIOLET SPECTRA BETWEEN LOW-REDSHIFT AND INTERMEDIATE-REDSHIFT TYPE Ia SUPERNOVAE AS A POSSIBLE SYSTEMATIC UNCERTAINTY FOR SUPERNOVA COSMOLOGY. <i>Astronomical Journal</i> , 2012, 143, 113.	4.7	39
89	THE SPECTROSCOPIC DIVERSITY OF TYPE Ia SUPERNOVAE. <i>Astronomical Journal</i> , 2012, 143, 126.	4.7	238
90	THE SDSS-II SUPERNOVA SURVEY: PARAMETERIZING THE TYPE Ia SUPERNOVA RATE AS A FUNCTION OF HOST GALAXY PROPERTIES. <i>Astrophysical Journal</i> , 2012, 755, 61.	4.5	81

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91	TYPE Ia SUPERNOVA PROPERTIES AS A FUNCTION OF THE DISTANCE TO THE HOST GALAXY IN THE SDSS-II SN SURVEY. <i>Astrophysical Journal</i> , 2012, 755, 125.	4.5	41
92	EVIDENCE FOR TYPE Ia SUPERNOVA DIVERSITY FROM ULTRAVIOLET OBSERVATIONS WITH THE HUBBLE SPACE TELESCOPE. <i>Astrophysical Journal</i> , 2012, 749, 126.	4.5	49
93	A TYPE Ia SUPERNOVA AT REDSHIFT 1.55 IN HUBBLE SPACE TELESCOPE INFRARED OBSERVATIONS FROM CANDELS. <i>Astrophysical Journal</i> , 2012, 746, 5.	4.5	44
94	Berkeley Supernova Ia Program - I. Observations, data reduction and spectroscopic sample of 582 low-redshift Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 425, 1789-1818.	4.4	262
95	CLASH: PRECISE NEW CONSTRAINTS ON THE MASS PROFILE OF THE GALAXY CLUSTER A2261. <i>Astrophysical Journal</i> , 2012, 757, 22.	4.5	112
96	A magnified young galaxy from about 500 million years after the Big Bang. <i>Nature</i> , 2012, 489, 406-408.	27.8	273
97	Nearby supernova rates from the Lick Observatory Supernova Search - II. The observed luminosity functions and fractions of supernovae in a complete sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 1441-1472.	4.4	597
98	A 3% SOLUTION: DETERMINATION OF THE HUBBLE CONSTANT WITH THE HUBBLE SPACE TELESCOPE AND WIDE FIELD CAMERA 3. <i>Astrophysical Journal</i> , 2011, 730, 119.	4.5	1,229
99	Exclusion of a luminous red giant as a companion star to the progenitor of supernova SN 2011fe. <i>Nature</i> , 2011, 480, 348-350.	27.8	274
100	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY—THE HUBBLE SPACE TELESCOPE OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 36.	7.7	1,549
101	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 35.	7.7	1,590
102	THE SUBLUMINOUS SUPERNOVA 2007qd: A MISSING LINK IN A FAMILY OF LOW-LUMINOSITY TYPE Ia SUPERNOVAE. <i>Astrophysical Journal</i> , 2010, 720, 704-716.	4.5	57
103	THE EFFECT OF HOST GALAXIES ON TYPE Ia SUPERNOVAE IN THE SDSS-II SUPERNOVA SURVEY. <i>Astrophysical Journal</i> , 2010, 722, 566-576.	4.5	216
104	MEASUREMENTS OF THE RATE OF TYPE Ia SUPERNOVAE AT REDSHIFT $z \approx 0.3$ FROM THE SLOAN DIGITAL SKY SURVEY II SUPERNOVA SURVEY. <i>Astrophysical Journal</i> , 2010, 713, 1026-1036.	4.5	74
105	THE RISE AND FALL OF TYPE Ia SUPERNOVA LIGHT CURVES IN THE SDSS-II SUPERNOVA SURVEY. <i>Astrophysical Journal</i> , 2010, 712, 350-366.	4.5	103
106	Results from the Supernova Photometric Classification Challenge. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 1415-1431.	3.1	130
107	A REDETERMINATION OF THE HUBBLE CONSTANT WITH THE HUBBLE SPACE TELESCOPE FROM A DIFFERENTIAL DISTANCE LADDER. <i>Astrophysical Journal</i> , 2009, 699, 539-563.	4.5	679
108	CfA3: 185 TYPE Ia SUPERNOVA LIGHT CURVES FROM THE CfA. <i>Astrophysical Journal</i> , 2009, 700, 331-357.	4.5	388

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109	SPECTROSCOPY OF HIGH-REDSHIFT SUPERNOVAE FROM THE ESSENCE PROJECT: THE FIRST FOUR YEARS. <i>Astronomical Journal</i> , 2009, 137, 3731-3742.	4.7	39
110	FIRST-YEAR SLOAN DIGITAL SKY SURVEY-II SUPERNOVA RESULTS: HUBBLE DIAGRAM AND COSMOLOGICAL PARAMETERS. <i>Astrophysical Journal, Supplement Series</i> , 2009, 185, 32-84.	7.7	565
111	IMPROVED DARK ENERGY CONSTRAINTS FROM $\sim 1/4$ 100 NEW CfA SUPERNOVA TYPE Ia LIGHT CURVES. <i>Astrophysical Journal</i> , 2009, 700, 1097-1140.	4.5	747
112	SNANA: A Public Software Package for Supernova Analysis. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 1028-1035.	3.1	212
113	CEPHEID CALIBRATIONS OF MODERN TYPE Ia SUPERNOVAE: IMPLICATIONS FOR THE HUBBLE CONSTANT. <i>Astrophysical Journal, Supplement Series</i> , 2009, 183, 109-141.	7.7	89
114	THE SLOAN DIGITAL SKY SURVEY-II: PHOTOMETRY AND SUPERNOVA IA LIGHT CURVES FROM THE 2005 DATA. <i>Astronomical Journal</i> , 2008, 136, 2306-2320.	4.7	168
115	Time Dilation in Type Ia Supernova Spectra at High Redshift. <i>Astrophysical Journal</i> , 2008, 682, 724-736.	4.5	55
116	Constraining Cosmic Evolution of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2008, 684, 68-87.	4.5	58
117	Luminosity Indicators in the Ultraviolet Spectra of Type Ia Supernovae. <i>Astrophysical Journal</i> , 2008, 686, 117-126.	4.5	50
118	THE SLOAN DIGITAL SKY SURVEY-II SUPERNOVA SURVEY: TECHNICAL SUMMARY. <i>Astronomical Journal</i> , 2008, 135, 338-347.	4.7	377
119	New Hubble Space Telescope Discoveries of Type Ia Supernovae at $z \approx 1$ : Narrowing Constraints on the Early Behavior of Dark Energy. <i>Astrophysical Journal</i> , 2007, 659, 98-121.	4.5	1,430
120	Improved Distances to Type Ia Supernovae with Multicolor Light Curve Shapes: MLCS2k2. <i>Astrophysical Journal</i> , 2007, 659, 122-148.	4.5	689
121	The Peculiar SN 2005hk: Do Some Type Ia Supernovae Explode as Deflagrations?. <i>Publications of the Astronomical Society of the Pacific</i> , 2007, 119, 360-387.	3.1	192
122	Spectropolarimetry of the Peculiar Type Ia Supernova 2005hk. <i>Publications of the Astronomical Society of the Pacific</i> , 2006, 118, 722-732.	3.1	82
123	Late-Time Spectroscopy of SN 2002cx: The Prototype of a New Subclass of Type Ia Supernovae. <i>Astronomical Journal</i> , 2006, 132, 189-196.	4.7	135
124	UBVR Light Curves of 44 Type Ia Supernovae. <i>Astronomical Journal</i> , 2006, 131, 527-554.	4.7	302
125	Testing Blend Scenarios for Extrasolar Transiting Planet Candidates. II. OGLE-TR-56. <i>Astrophysical Journal</i> , 2005, 619, 558-569.	4.5	83
126	Spectroscopy of High-Redshift Supernovae from the ESSENCE Project: The First 2 Years. <i>Astronomical Journal</i> , 2005, 129, 2352-2375.	4.7	58



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127	A Transiting Extrasolar Giant Planet around the Star OGLE-TR-10. <i>Astrophysical Journal</i> , 2005, 624, 372-377.	4.5	80
128	OGLE-TR-56. <i>AIP Conference Proceedings</i> , 2004, , .	0.4	0
129	Type Ia Supernova Discoveries at $z > 1$ from the Hubble Space Telescope: Evidence for Past Deceleration and Constraints on Dark Energy Evolution. <i>Astrophysical Journal</i> , 2004, 607, 665-687.	4.5	3,498
130	Testing Blend Scenarios for Extrasolar Transiting Planet Candidates. I. OGLE-TR-33: A False Positive. <i>Astrophysical Journal</i> , 2004, 614, 979-989.	4.5	129
131	New Data and Improved Parameters for the Extrasolar Transiting Planet OGLE-TR-56b. <i>Astrophysical Journal</i> , 2004, 609, 1071-1075.	4.5	87
132	The Transiting Extrasolar Giant Planet around the Star OGLE-TR-113. <i>Astrophysical Journal</i> , 2004, 609, L37-L40.	4.5	102
133	The Luminosity of SN 1999by in NGC 2841 and the Nature of "Peculiar" Type Ia Supernovae. <i>Astrophysical Journal</i> , 2004, 613, 1120-1132.	4.5	156
134	An extrasolar planet that transits the disk of its parent star. <i>Nature</i> , 2003, 421, 507-509.	27.8	269
135	SN 2002cx: The Most Peculiar Known Type Ia Supernova. <i>Publications of the Astronomical Society of the Pacific</i> , 2003, 115, 453-473.	3.1	288
136	The Katzman Automatic Imaging Telescope Gamma-Ray Burst Alert System, and Observations of GRB 020813. <i>Publications of the Astronomical Society of the Pacific</i> , 2003, 115, 844-853.	3.1	91
137	High-Resolution Spectroscopic Follow-up of OGLE Planetary Transit Candidates in the Galactic Bulge: Two Possible Jupiter-Mass Planets and Two Blends. <i>Astrophysical Journal</i> , 2003, 597, 1076-1091.	4.5	59
138	A Study of the Type II-Plateau Supernova 1999[CLC]gi[/CLC] and the Distance to its Host Galaxy, NGC 3184. <i>Astronomical Journal</i> , 2002, 124, 2490-2505.	4.7	146
139	Extraordinary Late-Time Infrared Emission of Type II <sub>n</sub> Supernovae. <i>Astrophysical Journal</i> , 2002, 575, 1007-1017.	4.5	57
140	Multicolor Observations of a Planetary Transit of HD 209458. <i>Astrophysical Journal</i> , 2000, 540, L45-L48.	4.5	71
141	[ITAL]BVRI[/ITAL] Light Curves for 22 Type I[CLC]a[/CLC] Supernovae. <i>Astronomical Journal</i> , 1999, 117, 707-724.	4.7	602
142	Observational Evidence from Supernovae for an Accelerating Universe and a Cosmological Constant. <i>Astronomical Journal</i> , 1998, 116, 1009-1038.	4.7	14,196
143	The Hierarchical Triple System HD 109648. <i>Open Astronomy</i> , 1997, 6, .	0.6	0
144	The Membership of Upsilon One. <i>Open Astronomy</i> , 1997, 6, .	0.6	2