Saurabh Jha

List of Publications by Year in Descending Order

138 papers	33,716 citations	62 h-index	145 g-index
145 ext. papers	36,967 ext. citations	7.2 avg, IF	6.09 L-index

#	Paper	IF	Citations
138	Still Brighter than Pre-explosion, SN 2012Z Did Not Disappear: Comparing Hubble Space Telescope Observations a Decade Apart. *Astrophysical Journal*, **2022**, 925, 138	4.7	3
137	The Rapid X-Ray and UV Evolution of ASASSN-14ko. *Astrophysical Journal*, **2022**, 926, 142	4.7	4
136	The Impact of Observing Strategy on Cosmological Constraints with LSST. *Astrophysical Journal, Supplement Series*, **2022**, 259, 58	8	1
135	AT 2019qyl in NGC 300: Internal Collisions in the Early Outflow from a Very Fast Nova in a Symbiotic Binary* *Astrophysical Journal*, **2021**, 920, 127	4.7	0
134	The LSST DESC DC2 Simulated Sky Survey. *Astrophysical Journal, Supplement Series*, **2021**, 253, 31	8	8
133	The Early Discovery of SN 2017ahn: Signatures of Persistent Interaction in a Fast-declining Type II Supernova. *Astrophysical Journal*, **2021**, 907, 52	4.7	5
132	Supernova 2018cuf: A Type IIP Supernova with a Slow Fall from Plateau. *Astrophysical Journal*, **2021**, 906, 56	4.7	2
131	SN2017jgh: a high-cadence complete shock cooling light curve of a SN IIb with the Kepler telescope. *Monthly Notices of the Royal Astronomical Society*, **2021**, 507, 3125-3138	4.3	1
130	SALT3: An Improved Type Ia Supernova Model for Measuring Cosmic Distances. *Astrophysical Journal*, **2021**, 923, 265	4.7	4
129	The Foundation Supernova Survey: Photospheric Velocity Correlations in Type Ia Supernovae. *Astrophysical Journal*, **2021**, 923, 267	4.7	0
128	SN 2018agk: A Prototypical Type Ia Supernova with a Smooth Power-law Rise in Kepler (K2). *Astrophysical Journal*, **2021**, 923, 167	4.7	3
127	Discovery and Rapid Follow-up Observations of the Unusual Type II SN 2018ivc in NGC 1068. *Astrophysical Journal*, **2020**, 895, 31	4.7	7
126	The BUFFALO HST Survey. *Astrophysical Journal, Supplement Series*, **2020**, 247, 64	8	21
125	Ca hnk: The Calcium-rich Transient Supernova 2016hnk from a Helium Shell Detonation of a Sub-Chandrasekhar White Dwarf. *Astrophysical Journal*, **2020**, 896, 165	4.7	10
124	The Young and Nearby Normal Type Ia Supernova 2018gv: UV-optical Observations and the Earliest Spectropolarimetry. *Astrophysical Journal*, **2020**, 902, 46	4.7	13
123	PS15cey and PS17cke: prospective candidates from the Pan-STARRS Search for kilonovae. *Monthly Notices of the Royal Astronomical Society*, **2020**, 500, 4213-4228	4.3	9
122	SN 2019muj a well-observed Type Iax supernova that bridges the luminosity gap of the class. *Monthly Notices of the Royal Astronomical Society*, **2020**, 501, 1078-1099	4.3	6

121	Constraining Type Iax supernova progenitor systems with stellar population age dating. *Monthly Notices of the Royal Astronomical Society*, **2020**, 493, 986-1002	4.3	7
120	Photometric and Spectroscopic Properties of Type Ia Supernova 2018oh with Early Excess Emission from the Kepler 2 Observations. *Astrophysical Journal*, **2019**, 870, 12	4.7	34
119	ASASSN-18tb: a most unusual Type Ia supernova observed by TESS and SALT. *Monthly Notices of the Royal Astronomical Society*, **2019**, 487, 2372-2384	4.3	33
118	Detection of circumstellar helium in Type Iax progenitor systems. *Monthly Notices of the Royal Astronomical Society*, **2019**, 487, 2538-2577	4.3	13
117	Nebular Hα Limits for Fast Declining SNe Ia. *Astrophysical Journal Letters*, **2019**, 877, L4	7.9	12
116	K2 Observations of SN 2018oh Reveal a Two-component Rising Light Curve for a Type Ia Supernova. *Astrophysical Journal Letters*, **2019**, 870, L1	7.9	38
115	Observational properties of thermonuclear supernovae. *Nature Astronomy*, **2019**, 3, 706-716	12.1	48
114	Models and Simulations for the Photometric LSST Astronomical Time Series Classification Challenge (PLAsTiCC). *Publications of the Astronomical Society of the Pacific*, **2019**, 131, 094501	5	47
113	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	4.9	10
112	The Foundation Supernova Survey: Measuring Cosmological Parameters with Supernovae from a Single Telescope. *Astrophysical Journal*, **2019**, 881, 19	4.7	35
111	RELICS: Reionization Lensing Cluster Survey. *Astrophysical Journal*, **2019**, 884, 85	4.7	52
110	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	7.9	54
109	Red and Reddened: Ultraviolet through Near-infrared Observations of Type Ia Supernova 2017erp. *Astrophysical Journal*, **2019**, 877, 152	4.7	17
108	Evidence for a Chandrasekhar-mass explosion in the Ca-strong 1991bg-like type Ia supernova 2016hnk. *Astronomy and Astrophysics*, **2019**, 630, A76	5.1	21
107	Unconventional origin of supersoft X-ray emission from a white dwarf binary. *Nature Astronomy*, **2019**, 3, 173-177	12.1	3
106	Astronomical Distance Determination in the Space Age. *Space Science Reviews*, **2018**, 214, 1	7.5	20
105	Type Ia Supernova Distances at Redshift >1.5 from theHubble Space TelescopeMulti-cycle Treasury Programs: The Early Expansion Rate. *Astrophysical Journal*, **2018**, 853, 126	4.7	109
104	Two peculiar fast transients in a strongly lensed host galaxy. *Nature Astronomy*, **2018**, 2, 324-333	12.1	22

103	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. *Nature Astronomy*, **2018**, 2, 334-342	12.1	58
102	The Foundation Supernova Survey: motivation, design, implementation, and first data release. *Monthly Notices of the Royal Astronomical Society*, **2018**, 475, 193-219	4.3	57
101	The Early Detection and Follow-up of the Highly Obscured Type II Supernova 2016ija/DLT16am. *Astrophysical Journal*, **2018**, 853, 62	4.7	47
100	Astronomical Distance Determination in the Space Age. *Space Sciences Series of ISSI*, **2018**, 283-351	0.1	
99	Simulations of the WFIRST Supernova Survey and Forecasts of Cosmological Constraints. *Astrophysical Journal*, **2018**, 867, 23	4.7	69
98	Should Type Ia Supernova Distances Be Corrected for Their Local Environments?. *Astrophysical Journal*, **2018**, 867, 108	4.7	62
97	Nebular Spectroscopy of the Blue Bump Type Ia Supernova 2017cbv. *Astrophysical Journal*, **2018**, 863, 24	4.7	32
96	Three Hypervelocity White Dwarfs in Gaia DR2: Evidence for Dynamically Driven Double-degenerate Double-detonation Type Ia Supernovae. *Astrophysical Journal*, **2018**, 865, 15	4.7	101
95	Extending Supernova Spectral Templates for Next-generation Space Telescope Observations. *Publications of the Astronomical Society of the Pacific*, **2018**, 130, 114504	5	13
94	The Data Release of the Sloan Digital Sky Survey-II Supernova Survey. *Publications of the Astronomical Society of the Pacific*, **2018**, 130, 064002	5	68
93	Measuring the Hubble constant with Type Ia supernovae as near-infrared standard candles. *Astronomy and Astrophysics*, **2018**, 609, A72	5.1	108
92	The First Data Release from SweetSpot: 74 Supernovae in 36 Nights on WIYN+WHIRC. *Astronomical Journal*, **2018**, 155, 201	4.9	7
91	A hybrid type Ia supernova with an early flash triggered by helium-shell detonation. *Nature*, **2017**, 550, 80-83	50.4	70
90	CLASH: accurate photometric redshifts with 14 HST bands in massive galaxy cluster cores. *Monthly Notices of the Royal Astronomical Society*, **2017**, 470, 95-113	4.3	32
89	Type Iax Supernovae **2017**, 375-401		39
88	The Discovery of the Electromagnetic Counterpart of GW170817: Kilonova AT 2017gfo/DLT17ck. *Astrophysical Journal Letters*, **2017**, 848, L24	7.9	232
87	The Progenitor and Early Evolution of the Type IIb SN 2016gkg. *Astrophysical Journal Letters*, **2017**, 836, L12	7.9	35
86	Type Iax Supernovae **2017**, 1-27		3

85	Type Iax Supernovae **2017**, 1-27		1
84	LIGHT CURVES OF 213 TYPE Ia SUPERNOVAE FROM THE ESSENCE SURVEY. *Astrophysical Journal, Supplement Series*, **2016**, 224, 3	8	15
83	SDSS-II SUPERNOVA SURVEY: AN ANALYSIS OF THE LARGEST SAMPLE OF TYPE IA SUPERNOVAE AND CORRELATIONS WITH HOST-GALAXY SPECTRAL PROPERTIES. *Astrophysical Journal*, **2016**, 821, 115	4.7	19
82	Late-time spectroscopy of Type Iax Supernovae. *Monthly Notices of the Royal Astronomical Society*, **2016**, 461, 433-457	4.3	41
81	Astronomy. ASASSN-15lh: A highly super-luminous supernova. *Science*, **2016**, 351, 257-60	33.3	137
80	SN 2012cg: EVIDENCE FOR INTERACTION BETWEEN A NORMAL SN Ia AND A NON-DEGENERATE BINARY COMPANION. *Astrophysical Journal*, **2016**, 820, 92	4.7	105
79	DEJA VU ALL OVER AGAIN: THE REAPPEARANCE OF SUPERNOVA REFSDAL. *Astrophysical Journal Letters*, **2016**, 819, L8	7.9	61
78	REFSDAL MEETS POPPER: COMPARING PREDICTIONS OF THE RE-APPEARANCE OF THE MULTIPLY IMAGED SUPERNOVA BEHIND MACSJ1149.5+2223. *Astrophysical Journal*, **2016**, 817, 60	4.7	70
77	SN REFSDAL: CLASSIFICATION AS A LUMINOUS AND BLUE SN 1987A-LIKE TYPE II SUPERNOVA. *Astrophysical Journal*, **2016**, 831, 205	4.7	29
76	SN REFSDAL: PHOTOMETRY AND TIME DELAY MEASUREMENTS OF THE FIRST EINSTEIN CROSS SUPERNOVA. *Astrophysical Journal*, **2016**, 820, 50	4.7	52
75	ON THE PROGENITOR SYSTEM OF THE TYPE Iax SUPERNOVA 2014dt IN M61. *Astrophysical Journal Letters*, **2015**, 798, L37	7.9	32
74	Astrophysics. Multiple images of a highly magnified supernova formed by an early-type cluster galaxy lens. *Science*, **2015**, 347, 1123-6	33.3	143
73	ILLUMINATING A DARK LENS: A TYPE Ia SUPERNOVA MAGNIFIED BY THE FRONTIER FIELDS GALAXY CLUSTER ABELL 2744. *Astrophysical Journal*, **2015**, 811, 70	4.7	55
72	Measuring nickel masses in Type Ia supernovae using cobalt emission in nebular phase spectra. *Monthly Notices of the Royal Astronomical Society*, **2015**, 454, 3816-3842	4.3	55
71	Comprehensive observations of the bright and energetic Type Iax SN 2012Z: Interpretation as a Chandrasekhar mass white dwarf explosion. *Astronomy and Astrophysics*, **2015**, 573, A2	5.1	76
70	A luminous, blue progenitor system for the type Iax supernova 2012Z. *Nature*, **2014**, 512, 54-6	50.4	107
69	THREE GRAVITATIONALLY LENSED SUPERNOVAE BEHIND CLASH GALAXY CLUSTERS. *Astrophysical Journal*, **2014**, 786, 9	4.7	39
68	Improved cosmological constraints from a joint analysis of the SDSS-II and SNLS supernova samples. *Astronomy and Astrophysics*, **2014**, 568, A22	5.1	1153

67	TYPE Ia SUPERNOVA RATE MEASUREMENTS TO REDSHIFT 2.5 FROM CANDELS: SEARCHING FOR PROMPT EXPLOSIONS IN THE EARLY UNIVERSE. *Astronomical Journal*, **2014**, 148, 13	4.9	97
66	Extensive HST ultraviolet spectra and multiwavelength observations of SN 2014J in M82 indicate reddening and circumstellar scattering by typical dust. *Monthly Notices of the Royal Astronomical Society*, **2014**, 443, 2887-2906	4.3	102
65	POSSIBLE DETECTION OF THE STELLAR DONOR OR REMNANT FOR THE TYPE Iax SUPERNOVA 2008ha. *Astrophysical Journal*, **2014**, 792, 29	4.7	51
64	HUBBLE SPACE TELESCOPEAND GROUND-BASED OBSERVATIONS OF THE TYPE Iax SUPERNOVAE SN 2005hk AND SN 2008A. *Astrophysical Journal*, **2014**, 786, 134	4.7	49
63	TYPE-Ia SUPERNOVA RATES TO REDSHIFT 2.4 FROM CLASH: THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE. *Astrophysical Journal*, **2014**, 783, 28	4.7	108
62	SWEETSPOT: NEAR-INFRARED OBSERVATIONS OF 13 TYPE Ia SUPERNOVAE FROM A NEW NOAO SURVEY PROBING THE NEARBY SMOOTH HUBBLE FLOW. *Astrophysical Journal*, **2014**, 784, 105	4.7	22
61	THE DISCOVERY OF THE MOST DISTANT KNOWN TYPE Ia SUPERNOVA AT REDSHIFT 1.914. *Astrophysical Journal*, **2013**, 768, 166	4.7	57
60	TYPE Iax SUPERNOVAE: A NEW CLASS OF STELLAR EXPLOSION. *Astrophysical Journal*, **2013**, 767, 57	4.7	249
59	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	4.7	57
58	TESTING MODELS OF INTRINSIC BRIGHTNESS VARIATIONS IN TYPE Ia SUPERNOVAE AND THEIR IMPACT ON MEASURING COSMOLOGICAL PARAMETERS. *Astrophysical Journal*, **2013**, 764, 48	4.7	53
57	COSMOLOGY WITH PHOTOMETRICALLY CLASSIFIED TYPE Ia SUPERNOVAE FROM THE SDSS-II SUPERNOVA SURVEY. *Astrophysical Journal*, **2013**, 763, 88	4.7	82
56	Berkeley Supernova Ia Program - I. Observations, data reduction and spectroscopic sample of 582 low-redshift Type Ia supernovae. *Monthly Notices of the Royal Astronomical Society*, **2012**, 425, 1789-1818	4.3	205
55	CLASH: PRECISE NEW CONSTRAINTS ON THE MASS PROFILE OF THE GALAXY CLUSTER A2261. *Astrophysical Journal*, **2012**, 757, 22	4.7	89
54	A magnified young galaxy from about 500 million years after the Big Bang. *Nature*, **2012**, 489, 406-8	50.4	228
53	THE CLUSTER LENSING AND SUPERNOVA SURVEY WITH HUBBLE: AN OVERVIEW. *Astrophysical Journal, Supplement Series*, **2012**, 199, 25	8	556
52	A MISMATCH IN THE ULTRAVIOLET SPECTRA BETWEEN LOW-REDSHIFT AND INTERMEDIATE-REDSHIFT TYPE Ia SUPERNOVAE AS A POSSIBLE SYSTEMATIC UNCERTAINTY FOR SUPERNOVA COSMOLOGY. *Astronomical Journal*, **2012**, 143, 113	4.9	36
51	THE SPECTROSCOPIC DIVERSITY OF TYPE Ia SUPERNOVAE. *Astronomical Journal*, **2012**, 143, 126	4.9	209
50	THE SDSS-II SUPERNOVA SURVEY: PARAMETERIZING THE TYPE Ia SUPERNOVA RATE AS A FUNCTION OF HOST GALAXY PROPERTIES. *Astrophysical Journal*, **2012**, 755, 61	4.7	67

49	TYPE Ia SUPERNOVA PROPERTIES AS A FUNCTION OF THE DISTANCE TO THE HOST GALAXY IN THE SDSS-II SN SURVEY. *Astrophysical Journal*, **2012**, 755, 125	4.7	36
48	EVIDENCE FOR TYPE Ia SUPERNOVA DIVERSITY FROM ULTRAVIOLET OBSERVATIONS WITH THEHUBBLE SPACE TELESCOPE. *Astrophysical Journal*, **2012**, 749, 126	4.7	45
47	A TYPE Ia SUPERNOVA AT REDSHIFT 1.55 INHUBBLE SPACE TELESCOPEINFRARED OBSERVATIONS FROM CANDELS. *Astrophysical Journal*, **2012**, 746, 5	4.7	39
46	Nearby supernova rates from the Lick Observatory Supernova Search - II. The observed luminosity functions and fractions of supernovae in a complete sample. *Monthly Notices of the Royal Astronomical Society*, **2011**, 412, 1441-1472	4.3	521
45	A 3% SOLUTION: DETERMINATION OF THE HUBBLE CONSTANT WITH THEHUBBLE SPACE TELESCOPEAND WIDE FIELD CAMERA 3. *Astrophysical Journal*, **2011**, 730, 119	4.7	1120
44	Exclusion of a luminous red giant as a companion star to the progenitor of supernova SN 2011fe. *Nature*, **2011**, 480, 348-50	50.4	239
43	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEYTHE HUBBLE SPACE TELESCOPE OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. *Astrophysical Journal, Supplement Series*, **2011**, 197, 36	8	1257
42	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. *Astrophysical Journal, Supplement Series*, **2011**, 197, 35	8	1279
41	Results from the Supernova Photometric Classification Challenge. *Publications of the Astronomical Society of the Pacific*, **2010**, 122, 1415-1431	5	106
40	THE SUBLUMINOUS SUPERNOVA 2007qd: A MISSING LINK IN A FAMILY OF LOW-LUMINOSITY TYPE Ia SUPERNOVAE. *Astrophysical Journal*, **2010**, 720, 704-716	4.7	53
39	THE EFFECT OF HOST GALAXIES ON TYPE Ia SUPERNOVAE IN THE SDSS-II SUPERNOVA SURVEY. *Astrophysical Journal*, **2010**, 722, 566-576	4.7	184
38	MEASUREMENTS OF THE RATE OF TYPE Ia SUPERNOVAE AT REDSHIFT ?0.3 FROM THE SLOAN DIGITAL SKY SURVEY II SUPERNOVA SURVEY. *Astrophysical Journal*, **2010**, 713, 1026-1036	4.7	70
37	THE RISE AND FALL OF TYPE Ia SUPERNOVA LIGHT CURVES IN THE SDSS-II SUPERNOVA SURVEY. *Astrophysical Journal*, **2010**, 712, 350-366	4.7	93
36	CfA3: 185 TYPE Ia SUPERNOVA LIGHT CURVES FROM THE CfA. *Astrophysical Journal*, **2009**, 700, 331-357	4.7	333
35	SPECTROSCOPY OF HIGH-REDSHIFT SUPERNOVAE FROM THE ESSENCE PROJECT: THE FIRST FOUR YEARS. *Astronomical Journal*, **2009**, 137, 3731-3742	4.9	37
34	FIRST-YEAR SLOAN DIGITAL SKY SURVEY-II SUPERNOVA RESULTS: HUBBLE DIAGRAM AND COSMOLOGICAL PARAMETERS. *Astrophysical Journal, Supplement Series*, **2009**, 185, 32-84	8	525
33	IMPROVED DARK ENERGY CONSTRAINTS FROM ~100 NEW CfA SUPERNOVA TYPE Ia LIGHT CURVES. *Astrophysical Journal*, **2009**, 700, 1097-1140	4.7	694
32	SNANA: A Public Software Package for Supernova Analysis. *Publications of the Astronomical Society of the Pacific*, **2009**, 121, 1028-1035	5	168

31	CEPHEID CALIBRATIONS OF MODERN TYPE Ia SUPERNOVAE: IMPLICATIONS FOR THE HUBBLE CONSTANT. *Astrophysical Journal, Supplement Series*, **2009**, 183, 109-141	8	84
30	A REDETERMINATION OF THE HUBBLE CONSTANT WITH THEHUBBLE SPACE TELESCOPEFROM A DIFFERENTIAL DISTANCE LADDER. *Astrophysical Journal*, **2009**, 699, 539-563	4.7	629
29	THE SLOAN DIGITAL SKY SURVEY-II: PHOTOMETRY AND SUPERNOVA IA LIGHT CURVES FROM THE 2005 DATA. *Astronomical Journal*, **2008**, 136, 2306-2320	4.9	153
28	Time Dilation in Type Ia Supernova Spectra at High Redshift*. *Astrophysical Journal*, **2008**, 682, 724-736	4.7	42
27	Constraining Cosmic Evolution of Type Ia Supernovae. *Astrophysical Journal*, **2008**, 684, 68-87	4.7	56
26	Luminosity Indicators in the Ultraviolet Spectra of Type Ia Supernovae. *Astrophysical Journal*, **2008**, 686, 117-126	4.7	49
25	THE SLOAN DIGITAL SKY SURVEY-II SUPERNOVA SURVEY: TECHNICAL SUMMARY. *Astronomical Journal*, **2008**, 135, 338-347	4.9	336
24	The Peculiar SN 2005hk: Do Some Type Ia Supernovae Explode as Deflagrations?. *Publications of the Astronomical Society of the Pacific*, **2007**, 119, 360-387	5	179
23	NewHubble Space TelescopeDiscoveries of Type Ia Supernovae atz□1: Narrowing Constraints on the Early Behavior of Dark Energy. *Astrophysical Journal*, **2007**, 659, 98-121	4.7	1248
22	Improved Distances to Type Ia Supernovae with Multicolor Light-Curve Shapes: MLCS2k2. *Astrophysical Journal*, **2007**, 659, 122-148	4.7	557
21	Spectropolarimetry of the Peculiar Type Ia Supernova 2005hk. *Publications of the Astronomical Society of the Pacific*, **2006**, 118, 722-732	5	76
20	Late-Time Spectroscopy of SN 2002cx: The Prototype of a New Subclass of Type Ia Supernovae. *Astronomical Journal*, **2006**, 132, 189-196	4.9	122
19	UBVRILight Curves of 44 Type Ia Supernovae. *Astronomical Journal*, **2006**, 131, 527-554	4.9	255
18	Testing Blend Scenarios for Extrasolar Transiting Planet Candidates. II. OGLE-TR-56. *Astrophysical Journal*, **2005**, 619, 558-569	4.7	76
17	Spectroscopy of High-Redshift Supernovae from the ESSENCE Project: The First 2 Years. *Astronomical Journal*, **2005**, 129, 2352-2375	4.9	58
16	A Transiting Extrasolar Giant Planet around the Star OGLE-TR-10. *Astrophysical Journal*, **2005**, 624, 372-377	4.7	79
15	Type Ia Supernova Discoveries atz> 1 from theHubble Space Telescope: Evidence for Past Deceleration and Constraints on Dark Energy Evolution. *Astrophysical Journal*, **2004**, 607, 665-687	4.7	3108
14	Testing Blend Scenarios for Extrasolar Transiting Planet Candidates. I. OGLE-TR-33: A False Positive. *Astrophysical Journal*, **2004**, 614, 979-989	4.7	116

13	New Data and Improved Parameters for the Extrasolar Transiting Planet OGLE-TR-56b. *Astrophysical Journal*, **2004**, 609, 1071-1075	4.7	81
12	The Transiting Extrasolar Giant Planet around the Star OGLE-TR-113. *Astrophysical Journal*, **2004**, 609, L37-L40	4.7	98
11	The Luminosity of SN 1999by in NGC 2841 and the Nature of Peculiar Type Ia Supernovae. *Astrophysical Journal*, **2004**, 613, 1120-1132	4.7	145
10	High-Resolution Spectroscopic Follow-up of OGLE Planetary Transit Candidates in the Galactic Bulge: Two Possible Jupiter-Mass Planets and Two Blends. *Astrophysical Journal*, **2003**, 597, 1076-1091	4.7	57
9	An extrasolar planet that transits the disk of its parent star. *Nature*, **2003**, 421, 507-9	50.4	252
8	SN 2002cx: The Most Peculiar Known Type Ia Supernova. *Publications of the Astronomical Society of the Pacific*, **2003**, 115, 453-473	5	263
7	The Katzman Automatic Imaging Telescope Gamma-Ray Burst Alert System, and Observations of GRB 020813. *Publications of the Astronomical Society of the Pacific*, **2003**, 115, 844-853	5	74
6	A Study of the Type II-Plateau Supernova 1999[CLC]gi[/CLC] and the Distance to its Host Galaxy, NGC 3184. *Astronomical Journal*, **2002**, 124, 2490-2505	4.9	140
5	Extraordinary Late-Time Infrared Emission of Type IIn Supernovae. *Astrophysical Journal*, **2002**, 575, 1007-1017	4.7	54
4	Multicolor Observations of a Planetary Transit of HD 209458. *Astrophysical Journal*, **2000**, 540, L45-L48	4.7	65
3	[ITAL]BVRI[/ITAL] Light Curves for 22 Type I[CLC]a[/CLC] Supernovae. *Astronomical Journal*, **1999**, 117, 707-724	4.9	522
2	Observational Evidence from Supernovae for an Accelerating Universe and a Cosmological Constant. *Astronomical Journal*, **1998**, 116, 1009-1038	4.9	11725
1	The Membership of Upgren One. *Open Astronomy*, **1997**, 6,	0.9	2