

Alexei V Filippenko

List of Publications by Year in descending order

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364
papers

65,527
citations

1294

109
h-index

718

252
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368
all docs

368
docs citations

368
times ranked

17408
citing authors

#	ARTICLE	IF	CITATIONS
1	Observational Evidence from Supernovae for an Accelerating Universe and a Cosmological Constant. <i>Astronomical Journal</i> , 1998, 116, 1009-1038.	1.9	14,196
2	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.	1.6	3,498
3	A Relationship between Nuclear Black Hole Mass and Galaxy Velocity Dispersion. <i>Astrophysical Journal</i> , 2000, 539, L13-L16.	1.6	3,004
4	A 2.4% DETERMINATION OF THE LOCAL VALUE OF THE HUBBLE CONSTANT H_0 . <i>Astrophysical Journal</i> , 2016, 826, 56.	1.6	1,632
5	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY. <i>Astrophysical Journal</i> , Supplement Series, 2011, 197, 35.	3.0	1,590
6	CANDELS: THE COSMIC ASSEMBLY NEAR-INFRARED DEEP EXTRAGALACTIC LEGACY SURVEY—THE $<i>HUBBLE$ SPACE TELESCOPE $</i>$ OBSERVATIONS, IMAGING DATA PRODUCTS, AND MOSAICS. <i>Astrophysical Journal</i> , Supplement Series, 2011, 197, 36.	3.0	1,549
7	Cosmological Results from High- z Supernovae. <i>Astrophysical Journal</i> , 2003, 594, 1-24.	1.6	1,472
8	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.	1.6	1,430
9	OPTICAL SPECTRA OF SUPERNOVAE. <i>Annual Review of Astronomy and Astrophysics</i> , 1997, 35, 309-355.	8.1	1,416
10	A 3% SOLUTION: DETERMINATION OF THE HUBBLE CONSTANT WITH THE $<i>HUBBLE$ SPACE TELESCOPE $</i>$ AND WIDE FIELD CAMERA 3. <i>Astrophysical Journal</i> , 2011, 730, 119.	1.6	1,229
11	A Search for "Dwarf" Seyfert Nuclei. III. Spectroscopic Parameters and Properties of the Host Galaxies. <i>Astrophysical Journal</i> , Supplement Series, 1997, 112, 315-390.	3.0	1,064
12	The Palomar Transient Factory: System Overview, Performance, and First Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 1395-1408.	1.0	900
13	The Farthest Known Supernova: Support for an Accelerating Universe and a Glimpse of the Epoch of Deceleration. <i>Astrophysical Journal</i> , 2001, 560, 49-71.	1.6	759
14	A REDETERMINATION OF THE HUBBLE CONSTANT WITH THE $<i>HUBBLE$ SPACE TELESCOPE $</i>$ FROM A DIFFERENTIAL DISTANCE LADDER. <i>Astrophysical Journal</i> , 2009, 699, 539-563.	1.6	679
15	THE LOW-LUMINOSITY END OF THE RADIUS-LUMINOSITY RELATIONSHIP FOR ACTIVE GALACTIC NUCLEI. <i>Astrophysical Journal</i> , 2013, 767, 149.	1.6	619
16	Exploring the Optical Transient Sky with the Palomar Transient Factory. <i>Publications of the Astronomical Society of the Pacific</i> , 2009, 121, 1334-1351.	1.0	618
17	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.	1.6	597
18	FIRST-YEAR SLOAN DIGITAL SKY SURVEY-II SUPERNOVA RESULTS: HUBBLE DIAGRAM AND COSMOLOGICAL PARAMETERS. <i>Astrophysical Journal</i> , Supplement Series, 2009, 185, 32-84.	3.0	565

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19	Milky Way Cepheid Standards for Measuring Cosmic Distances and Application to Gaia DR2: Implications for the Hubble Constant. <i>Astrophysical Journal</i> , 2018, 861, 126.	1.6	486
20	SN 2006gy: Discovery of the Most Luminous Supernova Ever Recorded, Powered by the Death of an Extremely Massive Star like I Carinae. <i>Astrophysical Journal</i> , 2007, 666, 1116-1128.	1.6	460
21	Nearby supernova rates from the Lick Observatory Supernova Search - III. The rate-size relation, and the rates as a function of galaxy Hubble type and colour. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 1473-1507.	1.6	458
22	Supernova SN 2011fe from an exploding carbon-oxygen white dwarf star. <i>Nature</i> , 2011, 480, 344-347.	13.7	412
23	Observed fractions of core-collapse supernova types and initial masses of their single and binary progenitor stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 1522-1538.	1.6	404
24	The subluminous, spectroscopically peculiar type Ia supernova 1991bg in the elliptical galaxy NGC 4374. <i>Astronomical Journal</i> , 1992, 104, 1543.	1.9	387
25	THE SLOAN DIGITAL SKY SURVEY-II SUPERNOVA SURVEY: TECHNICAL SUMMARY. <i>Astronomical Journal</i> , 2008, 135, 338-347.	1.9	377
26	New Parallaxes of Galactic Cepheids from Spatially Scanning the Hubble Space Telescope: Implications for the Hubble Constant. <i>Astrophysical Journal</i> , 2018, 855, 136.	1.6	362
27	A Search for Dwarf Seyfert Nuclei. IV. Nuclei with Broad H β Emission. <i>Astrophysical Journal</i> , Supplement Series, 1997, 112, 391-414.	3.0	360
28	THE LICK AGN MONITORING PROJECT: BROAD-LINE REGION RADII AND BLACK HOLE MASSES FROM REVERBERATION MAPPING OF H β . <i>Astrophysical Journal</i> , 2009, 705, 199-217.	1.6	348
29	The peculiar Type Ia SN 1991T - Detonation of a white dwarf?. <i>Astrophysical Journal</i> , 1992, 384, L15.	1.6	304
30	THE CARNEGIE SUPERNOVA PROJECT: ANALYSIS OF THE FIRST SAMPLE OF LOW-REDSHIFT TYPE-Ia SUPERNOVAE. <i>Astronomical Journal</i> , 2010, 139, 120-144.	1.9	290
31	SWIFT J2058.4+0516: DISCOVERY OF A POSSIBLE SECOND RELATIVISTIC TIDAL DISRUPTION FLARE?. <i>Astrophysical Journal</i> , 2012, 753, 77.	1.6	288
32	A Low-Mass Central Black Hole in the Bulgeless Seyfert 1 Galaxy NGC 4395. <i>Astrophysical Journal</i> , 2003, 588, L13-L16.	1.6	280
33	THE CARNEGIE SUPERNOVA PROJECT: FIRST PHOTOMETRY DATA RELEASE OF LOW-REDSHIFT TYPE Ia SUPERNOVAE. <i>Astronomical Journal</i> , 2010, 139, 519-539.	1.9	279
34	Exclusion of a luminous red giant as a companion star to the progenitor of supernova SN 2011fe. <i>Nature</i> , 2011, 480, 348-350.	13.7	274
35	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.	1.6	262
36	Multiwavelength Monitoring of the Dwarf Seyfert 1 Galaxy NGC 4395. I. A Reverberation-based Measurement of the Black Hole Mass. <i>Astrophysical Journal</i> , 2005, 632, 799-808.	1.6	260

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37	A neutron-star-driven X-ray flash associated with supernova SN 2006aj. <i>Nature</i> , 2006, 442, 1018-1020.	13.7	251
38	The Hubble Higherz Supernova Search: Supernovae to $z \approx 1.6$ and Constraints on Type Ia Progenitor Models. <i>Astrophysical Journal</i> , 2004, 613, 200-223.	1.6	248
39	SN 2006jc: A Wolf-Rayet Star Exploding in a Dense He-rich Circumstellar Medium. <i>Astrophysical Journal</i> , 2007, 657, L105-L108.	1.6	247
40	The unprecedented 2012 outburst of SN 2009ip: a luminous blue variable star becomes a true supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 1801-1810.	1.6	247
41	On the Progenitor of SN 2005gl and the Nature of Type II _n Supernovae. <i>Astrophysical Journal</i> , 2007, 656, 372-381.	1.6	244
42	THE LICK AGN MONITORING PROJECT: THE $M_{BH} - f_{*}$ RELATION FOR REVERBERATION-MAPPED ACTIVE GALAXIES. <i>Astrophysical Journal</i> , 2010, 716, 269-280.	1.6	223
43	Luminous blue variable eruptions and related transients: diversity of progenitors and outburst properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 773-810.	1.6	223
44	THE CARNEGIE SUPERNOVA PROJECT: SECOND PHOTOMETRY DATA RELEASE OF LOW-REDSHIFT TYPE Ia SUPERNOVAE. <i>Astronomical Journal</i> , 2011, 142, 156.	1.9	220
45	The binary progenitor of Tycho Brahe's 1572 supernova. <i>Nature</i> , 2004, 431, 1069-1072.	13.7	216
46	Evidence for Asphericity in the Type II _n Supernova SN 1998S. <i>Astrophysical Journal</i> , 2000, 536, 239-254.	1.6	210
47	Detailed Analysis of Early to Late-Time Spectra of Supernova 1993J. <i>Astronomical Journal</i> , 2000, 120, 1499-1515.	1.9	203
48	Multiple images of a highly magnified supernova formed by an early-type cluster galaxy lens. <i>Science</i> , 2015, 347, 1123-1126.	6.0	202
49	The Rise Time of Nearby Type I[CLC]a/[CLC] Supernovae. <i>Astronomical Journal</i> , 1999, 118, 2675-2688.	1.9	200
50	RESULTS OF THE LICK OBSERVATORY SUPERNOVA SEARCH FOLLOW-UP PHOTOMETRY PROGRAM: $\langle i \rangle_{BVRI}$ LIGHT CURVES OF 165 TYPE Ia SUPERNOVAE. <i>Astrophysical Journal</i> , Supplement Series, 2010, 190, 418-448.	3.0	200
51	A Reevaluation of the Excitation Mechanism of LINERs. <i>Astrophysical Journal</i> , 1993, 417, 63.	1.6	199
52	SN 2006tf: Precursor Eruptions and the Optically Thick Regime of Extremely Luminous Type II _n Supernovae. <i>Astrophysical Journal</i> , 2008, 686, 467-484.	1.6	195
53	UBVRI photometry of SN 1993J in M81: The first 120 days. <i>Astronomical Journal</i> , 1994, 107, 1022.	1.9	194
54	SN 2008ha: AN EXTREMELY LOW LUMINOSITY AND EXCEPTIONALLY LOW ENERGY SUPERNOVA. <i>Astronomical Journal</i> , 2009, 138, 376-391.	1.9	193

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55	A High Intrinsic Peculiarity Rate among Type Ia Supernovae. <i>Astrophysical Journal</i> , 2001, 546, 734-743.	1.6	183
56	TYPE Ia SUPERNOVAE STRONGLY INTERACTING WITH THEIR CIRCUMSTELLAR MEDIUM. <i>Astrophysical Journal</i> , Supplement Series, 2013, 207, 3.	3.0	180
57	Optical Spectroscopy of Type I[CLC]b[/CLC]/[CLC]c[/CLC] Supernovae. <i>Astronomical Journal</i> , 2001, 121, 1648-1675.	1.9	178
58	DISCOVERY OF PRECURSOR LUMINOUS BLUE VARIABLE OUTBURSTS IN TWO RECENT OPTICAL TRANSIENTS: THE FITFULLY VARIABLE MISSING LINKS UGC 2773-OT AND SN 2009ip. <i>Astronomical Journal</i> , 2010, 139, 1451-1467.	1.9	175
59	PRECURSORS PRIOR TO TYPE II _n SUPERNOVA EXPLOSIONS ARE COMMON: PRECURSOR RATES, PROPERTIES, AND CORRELATIONS. <i>Astrophysical Journal</i> , 2014, 789, 104.	1.6	175
60	Fourteen months of observations of the possible super-Chandrasekhar mass Type Ia Supernova 2009dc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 585-611.	1.6	174
61	CALCIUM-RICH GAP TRANSIENTS IN THE REMOTE OUTSKIRTS OF GALAXIES. <i>Astrophysical Journal</i> , 2012, 755, 161.	1.6	174
62	HOST-GALAXY PROPERTIES OF 32 LOW-REDSHIFT SUPERLUMINOUS SUPERNOVAE FROM THE PALOMAR TRANSIENT FACTORY. <i>Astrophysical Journal</i> , 2016, 830, 13.	1.6	170
63	THE LICK AGN MONITORING PROJECT: REVERBERATION MAPPING OF OPTICAL HYDROGEN AND HELIUM RECOMBINATION LINES. <i>Astrophysical Journal</i> , 2010, 716, 993-1011.	1.6	169
64	The Type Ia Supernova 1998bu in M96 and the Hubble Constant. <i>Astrophysical Journal</i> , Supplement Series, 1999, 125, 73-97.	3.0	168
65	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.	1.6	168
66	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
67	Optical and Near-Infrared Observations of the Highly Reddened, Rapidly Expanding Type Ia Supernova SN 2006X in M100. <i>Astrophysical Journal</i> , 2008, 675, 626-643.	1.6	162
68	The "Type IIb" Supernova 1993J in M81: A Close Relative of Type Ib Supernovae. <i>Astrophysical Journal</i> , 1993, 415, L103.	1.6	161
69	Cepheid Calibrations from the Hubble Space Telescope of the Luminosity of Two Recent Type Ia Supernovae and a Redetermination of the Hubble Constant. <i>Astrophysical Journal</i> , 2005, 627, 579-607.	1.6	157
70	SN 2011dh: DISCOVERY OF A TYPE IIb SUPERNOVA FROM A COMPACT PROGENITOR IN THE NEARBY GALAXY M51. <i>Astrophysical Journal Letters</i> , 2011, 742, L18.	3.0	156
71	Dust Formation and He λ 4686 Emission in the Dense Shell of the Peculiar Type Ib Supernova 2006jc. <i>Astrophysical Journal</i> , 2008, 680, 568-579.	1.6	155
72	CORE-COLLAPSE SUPERNOVAE FROM THE PALOMAR TRANSIENT FACTORY: INDICATIONS FOR A DIFFERENT POPULATION IN DWARF GALAXIES. <i>Astrophysical Journal</i> , 2010, 721, 777-784.	1.6	153

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73	Is there an Indication of Evolution of Type [CLC]Ia[/CLC] Supernovae from their Rise Times?. <i>Astronomical Journal</i> , 1999, 118, 2668-2674.	1.9	152
74	CORONAL LINES AND DUST FORMATION IN SN 2005ip: NOT THE BRIGHTEST, BUT THE HOTTEST TYPE II _n SUPERNOVA. <i>Astrophysical Journal</i> , 2009, 695, 1334-1350.	1.6	152
75	A non-spherical core in the explosion of supernova SN 2004dj. <i>Nature</i> , 2006, 440, 505-507.	13.7	151
76	Supernova 1987K - Type II in youth, type Ib in old age. <i>Astronomical Journal</i> , 1988, 96, 1941.	1.9	151
77	SPECTRAL EVOLUTION OF THE EXTRAORDINARY TYPE II _n SUPERNOVA 2006gy. <i>Astrophysical Journal</i> , 2010, 709, 856-883.	1.6	149
78	Direct Analysis of Spectra of Type Ib Supernovae. <i>Astrophysical Journal</i> , 2002, 566, 1005-1017.	1.6	147
79	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.	1.9	146
80	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
81	Discovery of an extremely low luminosity Seyfert 1 nucleus in the dwarf galaxy NGC 4395. <i>Astrophysical Journal</i> , 1989, 342, L11.	1.6	144
82	Nearby supernova rates from the Lick Observatory Supernova Search - I. The methods and data base. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 1419-1440.	1.6	143
83	IMPROVED STANDARDIZATION OF TYPE II-P SUPERNOVAE: APPLICATION TO AN EXPANDED SAMPLE. <i>Astrophysical Journal</i> , 2009, 694, 1067-1079.	1.6	140
84	Nearby supernova rates from the Lick Observatory Supernova Search - IV. A recovery method for the delay-time distribution. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 412, 1508-1521.	1.6	140
85	VARIABLE SODIUM ABSORPTION IN A LOW-EXTINCTION TYPE Ia SUPERNOVA,. <i>Astrophysical Journal</i> , 2009, 702, 1157-1170.	1.6	139
86	A Search for “Dwarf” Seyfert Nuclei. VI. Properties of Emission-Line Nuclei in Nearby Galaxies. <i>Astrophysical Journal</i> , 2003, 583, 159-177.	1.6	138
87	Hubble Space Telescope Observations of Mira Variables in the SN Ia Host NGC 1559: An Alternative Candle to Measure the Hubble Constant. <i>Astrophysical Journal</i> , 2020, 889, 5.	1.6	136
88	Detection of compact ultraviolet nuclear emission in liner galaxies. <i>Astrophysical Journal</i> , 1995, 440, 91.	1.6	136
89	Late-Time Spectroscopy of SN 2002cx: The Prototype of a New Subclass of Type Ia Supernovae. <i>Astronomical Journal</i> , 2006, 132, 189-196.	1.9	135
90	Evidence for Two Distinct Populations of Type Ia Supernovae. <i>Science</i> , 2013, 340, 170-173.	6.0	135

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91	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
92	The Type I[CLC]c[/CLC] Supernova 1994l in M51: Detection of Helium and Spectral Evolution. <i>Astrophysical Journal</i> , 1995, 450, .	1.6	132
93	THE STANDARDIZED CANDLE METHOD FOR TYPE II PLATEAU SUPERNOVAE. <i>Astrophysical Journal</i> , 2010, 715, 833-853.	1.6	131
94	The Ultraviolet Spectra of LINERs: A Comparative Study. <i>Astronomical Journal</i> , 1998, 116, 55-67.	1.9	126
95	The Early Light Curve of the Optical Afterglow of GRB 021211. <i>Astrophysical Journal</i> , 2003, 586, L9-L12.	1.6	122
96	THE LICK AGN MONITORING PROJECT 2011: Fe II REVERBERATION FROM THE OUTER BROAD-LINE REGION. <i>Astrophysical Journal</i> , 2013, 769, 128.	1.6	122
97	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.	1.9	121
98	Identification of the Red Supergiant Progenitor of Supernova 2005cs: Do the Progenitors of Type IIâ€P Supernovae Have Low Mass?. <i>Astrophysical Journal</i> , 2006, 641, 1060-1070.	1.6	121
99	Is It Round? Spectropolarimetry of the Type IIâ€P Supernova 1999em. <i>Astrophysical Journal</i> , 2001, 553, 861-885.	1.6	117
100	An Unusually Fast-Evolving Supernova. <i>Science</i> , 2010, 327, 58-60.	6.0	116
101	Optical and Ultraviolet Spectroscopy of SN 1995N: Evidence for Strong Circumstellar Interaction. <i>Astrophysical Journal</i> , 2002, 572, 350-370.	1.6	116
102	THE PROGENITOR OF SUPERNOVA 2011dh/PTF11eon IN MESSIER 51. <i>Astrophysical Journal Letters</i> , 2011, 741, L28.	3.0	115
103	The rise-time distribution of nearby Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 2607-2622.	1.6	115
104	PSR J1311â€“3430: A HEAVYWEIGHT NEUTRON STAR WITH A FLYWEIGHT HELIUM COMPANION. <i>Astrophysical Journal Letters</i> , 2012, 760, L36.	3.0	115
105	No signature of ejecta interaction with a stellar companion in three type Ia supernovae. <i>Nature</i> , 2015, 521, 332-335.	13.7	115
106	A MASSIVE PROGENITOR OF THE LUMINOUS TYPE II _n SUPERNOVA 2010jl. <i>Astrophysical Journal</i> , 2011, 732, 63.	1.6	113
107	A SEARCH FOR â€œDWARFâ€SEYFERT NUCLEI. VII. A CATALOG OF CENTRAL STELLAR VELOCITY DISPERSIONS OF NEARBY GALAXIES. <i>Astrophysical Journal, Supplement Series</i> , 2009, 183, 1-16.	3.0	112
108	A<i>SPITZER</i>SURVEY FOR DUST IN TYPE II _n SUPERNOVAE. <i>Astrophysical Journal</i> , 2011, 741, 7.	1.6	112

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109	Energetic eruptions leading to a peculiar hydrogen-rich explosion of a massive star. <i>Nature</i> , 2017, 551, 210-213.	13.7	112
110	Simulations of the WFIRST Supernova Survey and Forecasts of Cosmological Constraints. <i>Astrophysical Journal</i> , 2018, 867, 23.	1.6	112
111	PTF11iqb: cool supergiant mass-loss that bridges the gap between Type II _{in} and normal supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1876-1896.	1.6	111
112	Evidence for a Supermassive Black Hole in the S0 Galaxy NGC 3245. <i>Astrophysical Journal</i> , 2001, 555, 685-708.	1.6	110
113	THE LICK AGN MONITORING PROJECT: VELOCITY-DELAY MAPS FROM THE MAXIMUM-ENTROPY METHOD FOR Arp 151. <i>Astrophysical Journal Letters</i> , 2010, 720, L46-L51.	3.0	110
114	SN 2010jl: OPTICAL TO HARD X-RAY OBSERVATIONS REVEAL AN EXPLOSION EMBEDDED IN A TEN SOLAR MASS COCOON. <i>Astrophysical Journal</i> , 2014, 781, 42.	1.6	110
115	SN 2008S: A COOL SUPER-EDDINGTON WIND IN A SUPERNOVA IMPOSTOR. <i>Astrophysical Journal</i> , 2009, 697, L49-L53.	1.6	109
116	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.	1.0	109
117	O-star photoionization models of liners with weak forbidden O I 6300 Å emission. <i>Astrophysical Journal</i> , 1992, 397, L79.	1.6	108
118	Low-resolution sodium D absorption is a bad proxy for extinction. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2011, 415, L81-L84.	1.2	107
119	The Zwicky Transient Facility Bright Transient Survey. II. A Public Statistical Sample for Exploring Supernova Demographics*. <i>Astrophysical Journal</i> , 2020, 904, 35.	1.6	107
120	Dynamical Evidence for a Massive, Young Globular Cluster in NGC 1569. <i>Astrophysical Journal</i> , 1996, 466, L83-L86.	1.6	106
121	SN 2005bf: A Possible Transition Event between Type Ib/c Supernovae and Gamma-Ray Bursts. <i>Astrophysical Journal</i> , 2006, 641, 1039-1050.	1.6	106
122	Revisiting the Lick Observatory Supernova Search Volume-limited Sample: Updated Classifications and Revised Stripped-envelope Supernova Fractions. <i>Publications of the Astronomical Society of the Pacific</i> , 2017, 129, 054201.	1.0	103
123	THE LICK AGN MONITORING PROJECT: RECALIBRATING SINGLE-EPOCH VIRIAL BLACK HOLE MASS ESTIMATES. <i>Astrophysical Journal</i> , 2012, 747, 30.	1.6	102
124	X-ray, Optical, and Radio Observations of the Type II Supernovae 1999em and 1998S. <i>Astrophysical Journal</i> , 2002, 572, 932-943.	1.6	102
125	THE TYPE IIb SUPERNOVA 2013df AND ITS COOL SUPERGIANT PROGENITOR. <i>Astronomical Journal</i> , 2014, 147, 37.	1.9	99
126	Spectra of Hydrogen-poor Superluminous Supernovae from the Palomar Transient Factory. <i>Astrophysical Journal</i> , 2018, 855, 2.	1.6	98

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127	Extreme magnification of an individual star at redshift 1.5 by a galaxy-cluster lens. <i>Nature Astronomy</i> , 2018, 2, 334-342.	4.2	97
128	1ES 1927+654: An AGN Caught Changing Look on a Timescale of Months. <i>Astrophysical Journal</i> , 2019, 883, 94.	1.6	95
129	THE HYDROGEN-POOR SUPERLUMINOUS SUPERNOVA iPTF 13ajg AND ITS HOST GALAXY IN ABSORPTION AND EMISSION. <i>Astrophysical Journal</i> , 2014, 797, 24.	1.6	92
130	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.	1.0	91
131	The Lick Observatory Supernova Search with the Katzman Automatic Imaging Telescope. <i>International Astronomical Union Colloquium</i> , 2001, 183, 121-130.	0.1	89
132	CEPHEID CALIBRATIONS OF MODERN TYPE Ia SUPERNOVAE: IMPLICATIONS FOR THE HUBBLE CONSTANT. <i>Astrophysical Journal, Supplement Series</i> , 2009, 183, 109-141.	3.0	89
133	UNCOVERING THE PUTATIVE B-STAR BINARY COMPANION OF THE SN 1993J PROGENITOR. <i>Astrophysical Journal</i> , 2014, 790, 17.	1.6	88
134	THE LICK AGN MONITORING PROJECT 2011: REVERBERATION MAPPING OF MARKARIAN 50. <i>Astrophysical Journal Letters</i> , 2011, 743, L4.	3.0	87
135	Hubble Space Telescope and Ground-based Observations of SN 1993J and SN 1998S: CNO Processing in the Progenitors. <i>Astrophysical Journal</i> , 2005, 622, 991-1007.	1.6	86
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137	SN 2011ht: confirming a class of interacting supernovae with plateau light curves (Type IIn-P). <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 2599-2611.	1.6	86
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