

K Z Stanek

List of Publications by Year in descending order

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155
papers

12,590
citations

28274

55
h-index

25787

108
g-index

155
all docs

155
docs citations

155
times ranked

8373
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.	4.5	1,277
2	Spectroscopic Discovery of the Supernova 2003dh Associated with GRB 030329. <i>Astrophysical Journal</i> , 2003, 591, L17-L20.	4.5	985
3	The All-Sky Automated Survey for Supernovae (ASAS-SN) Light Curve Server v1.0. <i>Publications of the Astronomical Society of the Pacific</i> , 2017, 129, 104502.	3.1	780
4	CfA3: 185 TYPE Ia SUPERNOVA LIGHT CURVES FROM THE CfA. <i>Astrophysical Journal</i> , 2009, 700, 331-357.	4.5	388
5	Distance to M31 with the [ITAL]Hubble Space Telescope[/ITAL] and [ITAL]Hipparcos[/ITAL] Red Clump Stars. <i>Astrophysical Journal</i> , 1998, 503, L131-L134.	4.5	336
6	MEASURED METALLICITIES AT THE SITES OF NEARBY BROAD-LINED TYPE Ic SUPERNOVAE AND IMPLICATIONS FOR THE SUPERNOVAE GAMMA-RAY BURST CONNECTION. <i>Astronomical Journal</i> , 2008, 135, 1136-1150.	4.7	292
7	Microlens OGLE-2005-BLG-169 Implies That Cool Neptune-like Planets Are Common. <i>Astrophysical Journal</i> , 2006, 644, L37-L40.	4.5	272
8	The ASAS-SN catalogue of variable stars I: The Serendipitous Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 3145-3163.	4.4	258
9	Six months of multiwavelength follow-up of the tidal disruption candidate ASASSN-14li and implied TDE rates from ASAS-SN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 2918-2935.	4.4	252
10	A New Cepheid Distance to the Maser Host Galaxy NGC 4258 and Its Implications for the Hubble Constant. <i>Astrophysical Journal</i> , 2006, 652, 1133-1149.	4.5	237
11	KELT-1b: A STRONGLY IRRADIATED, HIGHLY INFLATED, SHORT PERIOD, 27 JUPITER-MASS COMPANION TRANSITING A MID-F STAR. <i>Astrophysical Journal</i> , 2012, 761, 123.	4.5	230
12	HAT-P-11b: A Large Radius, Low Density Exoplanet Transiting One Member of a Stellar Binary. <i>Astrophysical Journal</i> , 2007, 656, 552-559.	4.5	209
13	ASASSN-14ae: a tidal disruption event at 200 Mpc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 3263-3277.	4.4	205
14	THE SPLIT RED CLUMP OF THE GALACTIC BULGE FROM OGLE-III. <i>Astrophysical Journal Letters</i> , 2010, 721, L28-L32.	8.3	191
15	Modeling the Galactic Bar Using Red Clump Giants. <i>Astrophysical Journal</i> , 1997, 477, 163-175.	4.5	189
16	[ITAL]BVRI[/ITAL] Observations of the Optical Afterglow of GRB 990510. <i>Astrophysical Journal</i> , 1999, 522, L39-L42.	4.5	181
17	REVERBERATION MAPPING RESULTS FOR FIVE SEYFERT 1 GALAXIES. <i>Astrophysical Journal</i> , 2012, 755, 60.	4.5	178
18	ASASSN-15lh: A highly super-luminous supernova. <i>Science</i> , 2016, 351, 257-260.	12.6	172

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19	Early-Time Photometry and Spectroscopy of the Fast Evolving SN 2006aj Associated with GRB 060218. <i>Astrophysical Journal</i> , 2006, 645, L21-L24.	4.5	171
20	Color-magnitude diagram distribution of the bulge red clump stars: Evidence for the galactic bar. <i>Astrophysical Journal</i> , 1994, 429, L73.	4.5	171
21	A NEW CEPHEID DISTANCE TO THE GIANT SPIRAL M101 BASED ON IMAGE SUBTRACTION OF HUBBLE SPACE TELESCOPE/ADVANCED CAMERA FOR SURVEYS OBSERVATIONS. <i>Astrophysical Journal</i> , 2011, 733, 124.	4.5	152
22	The Cow: Discovery of a Luminous, Hot, and Rapidly Evolving Transient. <i>Astrophysical Journal Letters</i> , 2018, 865, L3.	8.3	146
23	MICROLENSING EVENT MOA-2007-BLG-400: EXHUMING THE BURIED SIGNATURE OF A COOL, JOVIAN-MASS PLANET. <i>Astrophysical Journal</i> , 2009, 698, 1826-1837.	4.5	140
24	Discovery of the Low-Redshift Optical Afterglow of GRB 011121 and Its Progenitor Supernova SN 2001ke. <i>Astrophysical Journal</i> , 2003, 582, 924-932.	4.5	136
25	ASASSN-15oi: a rapidly evolving, luminous tidal disruption event at 216 Mpc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 3813-3828.	4.4	131
26	The ASAS-SN catalogue of variable stars III: variables in the southern TESS continuous viewing zone. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 961-971.	4.4	117
27	WR 20a Is an Eclipsing Binary: Accurate Determination of Parameters for an Extremely Massive Wolf-Rayet System. <i>Astrophysical Journal</i> , 2004, 611, L33-L36.	4.5	115
28	The ASAS-SN Catalog of Variable Stars II: Uniform Classification of 412,000 Known Variables. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	4.4	109
29	SN 2010jl IN UGC 5189: YET ANOTHER LUMINOUS TYPE II _n SUPERNOVA IN A METAL-POOR GALAXY. <i>Astrophysical Journal</i> , 2011, 730, 34.	4.5	93
30	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. I. Variables in the Field M31B. <i>Astronomical Journal</i> , 1998, 115, 1016-1044.	4.7	92
31	HATnet Variability Survey in the High Stellar Density "Kepler Field" with Millimagnitude Image Subtraction Photometry. <i>Astronomical Journal</i> , 2004, 128, 1761-1783.	4.7	91
32	The search for failed supernovae with the Large Binocular Telescope: constraints from 7 Åyr of data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 1445-1455.	4.4	89
33	Extinction Map of Baade's Window. <i>Astrophysical Journal</i> , 1996, 460, .	4.5	84
34	Are the OGLE microlenses in the galactic bar?. <i>Astrophysical Journal</i> , 1994, 435, L113.	4.5	81
35	ASASSN-18ey: The Rise of a New Black Hole X-Ray Binary. <i>Astrophysical Journal Letters</i> , 2018, 867, L9.	8.3	80
36	Resolving Gamma-Ray Burst 000301C with a Gravitational Microlens. <i>Astrophysical Journal</i> , 2000, 544, L11-L15.	4.5	79

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37	DEEP MMT TRANSIT SURVEY OF THE OPEN CLUSTER M37. III. STELLAR ROTATION AT 550 Myr. <i>Astrophysical Journal</i> , 2009, 691, 342-364.	4.5	78
38	The ASAS-SN bright supernova catalogue III. 2016. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 4966-4981.	4.4	73
39	A Short Distance to the Large Magellanic Cloud With the [ITAL]Hipparcos/[ITAL] Calibrated Red Clump Stars. <i>Astrophysical Journal</i> , 1998, 500, L141-L144.	4.5	72
40	Discovery and Early Evolution of ASASSN-19bt, the First TDE Detected by TESS. <i>Astrophysical Journal</i> , 2019, 883, 111.	4.5	71
41	A unicorn in monoceros: the $\text{M}_{\text{bol}}^{\text{TM}}$ dark companion to the bright, nearby red giant V723 Mon is a non-interacting, mass-gap black hole candidate. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2577-2602.	4.4	70
42	GAMMA-RAYS FROM THE QUASAR PKS 1441+25: STORY OF AN ESCAPE. <i>Astrophysical Journal Letters</i> , 2015, 815, L22.	8.3	69
43	PS18kh: A New Tidal Disruption Event with a Non-axisymmetric Accretion Disk. <i>Astrophysical Journal</i> , 2019, 880, 120.	4.5	68
44	Seeing Double: ASASSN-18bt Exhibits a Two-component Rise in the Early-time K2 Light Curve. <i>Astrophysical Journal</i> , 2019, 870, 13.	4.5	67
45	DEEP MMT TRANSIT SURVEY OF THE OPEN CLUSTER M37 IV: LIMIT ON THE FRACTION OF STARS WITH PLANETS AS SMALL AS $0.3 R_{\text{J}}$. <i>Astrophysical Journal</i> , 2009, 695, 336-356.	4.5	64
46	A STUDY OF CEPHEIDS IN M81 WITH THE LARGE BINOCULAR TELESCOPE (EFFICIENTLY CALIBRATED) $T_{\text{J}} \text{ETQq0 0 0 rgBT /Overlock 10 TF}$	4.5	64
47	Discovery and follow-up of ASASSN-19dj: an X-ray and UV luminous TDE in an extreme post-starburst galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 1673-1696.	4.4	64
48	A REVERBERATION LAG FOR THE HIGH-IONIZATION COMPONENT OF THE BROAD-LINE REGION IN THE NARROW-LINE SEYFERT 1 Mrk 335. <i>Astrophysical Journal Letters</i> , 2012, 744, L4.	8.3	62
49	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.	4.5	61
50	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. II. Variables in the Field M31A. <i>Astronomical Journal</i> , 1998, 115, 1894-1915.	4.7	61
51	The DIRECT Project: Influence of Blending on the Cepheid Distance Scale. I. Cepheids in M31. <i>Astronomical Journal</i> , 2000, 120, 810-820.	4.7	61
52	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.	4.5	60
53	Investigation of Two Fermi-LAT Gamma-Ray Blazars Coincident with High-energy Neutrinos Detected by IceCube. <i>Astrophysical Journal</i> , 2019, 880, 103.	4.5	60
54	Photometric and Spectroscopic Properties of Type Ia Supernova 2018oh with Early Excess Emission from the Kepler 2 Observations. <i>Astrophysical Journal</i> , 2019, 870, 12.	4.5	60

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55	The ASAS-SN catalogue of variable stars â€“ V. Variables in the Southern hemisphere. Monthly Notices of the Royal Astronomical Society, 2020, 491, 13-28.	4.4	60
56	"Anomalous" Optical Gamma-Ray Burst Afterglows Are Common: Two z ~ 4 Bursts, GRB 060206 and GRB 060210. Astrophysical Journal, 2007, 654, L21-L24.	4.5	59
57	The Unusual Optical Afterglow of the Gamma-Ray Burst GRB 021004: Color Changes and Short-Timescale Variability. Astrophysical Journal, 2003, 584, L43-L46.	4.5	57
58	Deep Canadaï½2ï½2Franceï½2ï½2Hawaii Telescope photometric survey of the entire M33 galaxy ï½2ï½2ï½2 I. Catalogue of 36 variable point sources. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1405-1417.	4.4	57
59	Strong Evidence against a Non-degenerate Companion in SN 2012cg. Astrophysical Journal, 2018, 855, 6.	4.5	56
60	The ultraviolet spectroscopic evolution of the low-luminosity tidal disruption event iPTF16fnl. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1130-1144.	4.4	54
61	Deep Photometry of GRB 041006 Afterglow: Hypernova Bump at Redshift z = 0.716. Astrophysical Journal, 2005, 626, L5-L9.	4.5	52
62	The ASAS-SN bright supernova catalogue â€“ I. 2013â€“2014. Monthly Notices of the Royal Astronomical Society, 2017, 464, 2672-2686.	4.4	52
63	Whimper of a Bang: Documenting the Final Days of the Nearby Type Ia Supernova 2011fe. Astrophysical Journal, 2017, 841, 48.	4.5	52
64	Supernovae 2016bdu and 2005gl, and their link with SN 2009ip-like transients: another piece of the puzzle. Monthly Notices of the Royal Astronomical Society, 2018, 474, 197-218.	4.4	50
65	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
66	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. IX. Variables in the Field M31Y Discovered with Image Subtraction. Astronomical Journal, 2003, 126, 175-186.	4.7	48
67	The distribution of galactic disk stars in Baade's Window. Astronomical Journal, 1994, 107, 2060.	4.7	47
68	The Transit Light Curve Project. IV. Five Transits of the Exoplanet OGLEâ€“TRâ€“10b. Astrophysical Journal, 2007, 655, 1103-1109.	4.5	46
69	Optical and Xâ€“Ray Observations of GRB 060526: A Complex Afterglow Consistent with an Achromatic Jet Break. Astrophysical Journal, 2007, 658, 509-513.	4.5	45
70	First Resolution of Microlensed Images*. Astrophysical Journal, 2019, 871, 70.	4.5	45
71	ASASSN-14ko is a Periodic Nuclear Transient in ESO 253-G003. Astrophysical Journal, 2021, 910, 125.	4.5	45
72	CHARACTERIZING A DRAMATIC Î” <i>V</i> â€“9 FLARE ON AN ULTRACOOL DWARF FOUND BY THE ASAS-SN SURVEY. Astrophysical Journal Letters, 2014, 781, L24.	8.3	42

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73	Nebular spectra of 111 Type Ia supernovae disfavour single-degenerate progenitors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1044-1062.	4.4	42
74	The unexpected, long-lasting, UV rebrightening of the superluminous supernova ASASSN-15lh. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1428-1443.	4.4	41
75	The Rise and Fall of ASASSN-18pg: Following a TDE from Early to Late Times. <i>Astrophysical Journal</i> , 2020, 898, 161.	4.5	41
76	MUSE REVEALS A RECENT MERGER IN THE POST-STARBURST HOST GALAXY OF THE TDE ASASSN-14li. <i>Astrophysical Journal Letters</i> , 2016, 830, L32.	8.3	40
77	Periodic eclipses of the young star PDS 110 discovered with WASP and KELT photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 740-749.	4.4	40
78	ASASSN-16ae: A POWERFUL WHITE-LIGHT FLARE ON AN EARLY-L DWARF. <i>Astrophysical Journal Letters</i> , 2016, 828, L22.	8.3	40
79	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. III. Variables in the Field M31C. <i>Astronomical Journal</i> , 1999, 117, 2810-2830.	4.7	39
80	Supernova progenitors, their variability and the Type IIP Supernova ASASSN-16fq in M66. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 3347-3360.	4.4	39
81	Variations of the Selective Extinction across the Galactic Bulge: Implications for the Galactic Bar. <i>Astrophysical Journal</i> , 1996, 464, 233.	4.5	39
82	The ASAS-SN bright supernova catalogue " IV. 2017. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 1899-1911.	4.4	37
83	The Largest M Dwarf Flares from ASAS-SN. <i>Astrophysical Journal</i> , 2019, 876, 115.	4.5	36
84	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. IV. Variables in the Field M31D. <i>Astronomical Journal</i> , 1999, 118, 346-365.	4.7	35
85	A PHOTOMETRIC SURVEY FOR VARIABLES AND TRANSITS IN THE FIELD OF PRAESEPE WITH THE KILODEGREE EXTREMELY LITTLE TELESCOPE. <i>Astronomical Journal</i> , 2008, 135, 907-921.	4.7	35
86	USING ULTRA LONG PERIOD CEPHEIDS TO EXTEND THE COSMIC DISTANCE LADDER TO 100 Mpc AND BEYOND. <i>Astrophysical Journal</i> , 2009, 695, 874-882.	4.5	35
87	The search for failed supernovae with the Large Binocular Telescope: a new candidate and the failed SN fraction with 11Åyr of data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 516-528.	4.4	35
88	To TDE or not to TDE: the luminous transient ASASSN-18jd with TDE-like and AGN-like qualities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 2538-2560.	4.4	34
89	The ASAS-SN catalogue of variable stars IX: The spectroscopic properties of Galactic variable stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 200-235.	4.4	34
90	DISCOVERY AND OBSERVATIONS OF ASASSN-13db, AN EX LUPI-TYPE ACCRETION EVENT ON A LOW-MASS T TAURI STAR. <i>Astrophysical Journal Letters</i> , 2014, 785, L35.	8.3	33

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91	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. VII. Additional Variables in the Field M33A Discovered with Image Subtraction. <i>Astronomical Journal</i> , 2001, 121, 2032-2052.	4.7	33
92	Total eclipse of the heart: the AM CVn Gaia14aae/ASSASN-14cn. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 1060-1067.	4.4	32
93	Hello darkness my old friend: the fading of the nearby TDE ASASSN-14ae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 3993-4000.	4.4	32
94	The ASAS-SN catalogue of variable stars VI: an all-sky sample of $\hat{\nu}$ Scuti stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 4186-4208.	4.4	32
95	Early-time Light Curves of Type Ia Supernovae Observed with TESS. <i>Astrophysical Journal</i> , 2021, 908, 51.	4.5	32
96	FABRY-PEROT ABSORPTION LINE SPECTROSCOPY OF THE GALACTIC BAR. I. KINEMATICS. <i>Astrophysical Journal</i> , 2009, 691, 1387-1399.	4.5	31
97	PROBING THE LOW-REDSHIFT STAR FORMATION RATE AS A FUNCTION OF METALLICITY THROUGH THE LOCAL ENVIRONMENTS OF TYPE II SUPERNOVAE. <i>Astrophysical Journal</i> , 2013, 773, 12.	4.5	28
98	Magnitude offset between lensed stars and observed stars: A new probe of the structure of the galactic bar. <i>Astrophysical Journal</i> , 1995, 441, L29.	4.5	28
99	The ASAS-SN catalogue of variable stars â€“ VII. Contact binaries are different above and below the Kraft break. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 4045-4057.	4.4	27
100	The Long Term Evolution of ASASSN-14li. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx033.	4.4	26
101	The ASAS-SN catalogue of variable stars â€“ IV. Periodic variables in the APOGEE survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 5932-5945.	4.4	26
102	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. V. Variables in the Field M31F. <i>Astronomical Journal</i> , 1999, 118, 2211-2228.	4.7	25
103	VARIABILITY OF LUMINOUS STARS IN THE LARGE MAGELLANIC CLOUD USING 10 YEARS OF ASAS DATA. <i>Astronomical Journal</i> , 2010, 140, 14-24.	4.7	25
104	The relative specific Type Ia supernovae rate from three years of ASAS-SN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 3785-3796.	4.4	25
105	DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. VIII. Additional Variables in the Field M33B Discovered with Image Subtraction. <i>Astronomical Journal</i> , 2001, 122, 2477-2489.	4.7	25
106	High-Precision Photometry of the Gamma-Ray Burst GRB 020813: The Smoothest Afterglow Yet. <i>Astrophysical Journal</i> , 2003, 597, L107-L108.	4.5	24
107	GRB 021211 as a Faint Analog of GRB 990123: Exploring the Similarities and Differences in the Optical Afterglows. <i>Astronomical Journal</i> , 2004, 128, 1955-1964.	4.7	24
108	The ASAS-SN Bright Supernova Catalog â€“ II. 2015. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , stx057.	4.4	24

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109	High-cadence, early-time observations of core-collapse supernovae from the <i>TESS</i> prime mission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 5639-5656.	4.4	24
110	Disparate Mg II absorption statistics towards quasars and gamma-ray bursts: a possible explanation. <i>Astrophysics and Space Science</i> , 2007, 312, 325-330.	1.4	23
111	A significantly off-centre ⁵⁶ Ni distribution for the low-luminosity type Ia supernova SN 2016brx from the 100IAS survey. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 479, L70-L75.	3.3	23
112	The search for failed supernovae with the Large Binocular Telescope: N6946-BH1, still no star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 1156-1164.	4.4	23
113	The Curious Case of ASASSN-20hx: A Slowly Evolving, UV- and X-Ray-Luminous, Ambiguous Nuclear Transient. <i>Astrophysical Journal</i> , 2022, 930, 12.	4.5	23
114	Go Long, Go Deep: Finding Optical Jet Breaks for <i>Swift</i> -Era GRBs with the LBT. <i>Astrophysical Journal</i> , 2008, 682, L77-L80.	4.5	22
115	An extreme amplitude, massive heartbeat system in the LMC characterized using ASAS-SN and TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 4705-4711.	4.4	22
116	SN 2016coi (ASASSN-16fp): An Energetic H-stripped Core-collapse Supernova from a Massive Stellar Progenitor with Large Mass Loss. <i>Astrophysical Journal</i> , 2019, 883, 147.	4.5	22
117	Examining a Peak-luminosity/Decline-rate Relationship for Tidal Disruption Events. <i>Astrophysical Journal Letters</i> , 2020, 894, L10.	8.3	22
118	Two Confirmed Cataclysmic Variables in the Old Stellar Cluster NGC 6791. <i>Astrophysical Journal</i> , 1997, 491, 153-158.	4.5	22
119	Massive stars exploding in a He-rich circumstellar medium – VII. The metamorphosis of ASASSN-15ed from a narrow line Type Ibn to a normal Type Ib Supernova. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 3650-3662.	4.4	21
120	THE ERUPTION OF THE CANDIDATE YOUNG STAR ASASSN-15QI. <i>Astrophysical Journal</i> , 2016, 831, 133.	4.5	20
121	ASASSN-15nx: A Luminous Type II Supernova with a “Perfect” Linear Decline. <i>Astrophysical Journal</i> , 2018, 862, 107.	4.5	20
122	The Cepheid distance to the maser-host galaxy NGC 4258: studying systematics with the Large Binocular Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 3597-3619.	4.4	19
123	The ASAS-SN catalogue of variable stars – VIII. “Dipper” stars in the Lupus star-forming region. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 3257-3269.	4.4	19
124	ASASSN-15pz: Revealing Significant Photometric Diversity among 2009dc-like, Peculiar SNe Ia ⁺ . <i>Astrophysical Journal</i> , 2019, 880, 35.	4.5	18
125	High tide: a systematic search for ellipsoidal variables in ASAS-SN. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 104-115.	4.4	16
126	Cool, Luminous, and Highly Variable Stars in the Magellanic Clouds from ASAS-SN: Implications for Thorne–Żytkow Objects and Super-asymptotic Giant Branch Stars. <i>Astrophysical Journal</i> , 2020, 901, 135.	4.5	16

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127	ASAS-SN search for optical counterparts of gravitational-wave events from the third observing run of Advanced LIGO/Virgo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 3427-3440.	4.4	14
128	Reanalysis of Very Large Telescope Data for M83 with Image Subtraction--Ninefold Increase in Number of Cepheids. <i>Astrophysical Journal</i> , 2003, 591, L111-L114.	4.5	13
129	FINDING $\hat{\nu}$ CAR ANALOGS IN NEARBY GALAXIES USING <i>Spitzer</i> . II. IDENTIFICATION OF AN EMERGING CLASS OF EXTRAGALACTIC SELF-OBSCURED STARS. <i>Astrophysical Journal</i> , 2015, 799, 187.	4.5	13
130	Signatures of bimodality in nebular phase Type Ia supernova spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 3553-3565.	4.4	13
131	The loudest stellar heartbeat: characterizing the most extreme amplitude heartbeat star system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 4083-4100.	4.4	13
132	Beyond Gaia: Asteroseismic Distances of M Giants Using Ground-based Transient Surveys. <i>Astronomical Journal</i> , 2020, 160, 18.	4.7	13
133	The highly luminous Type Ibn supernova ASASSN-14ms. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2344-2354.	4.4	12
134	Strongly Bipolar Inner Ejecta of the Normal Type IIP Supernova ASASSN-16at. <i>Astrophysical Journal Letters</i> , 2019, 873, L3.	8.3	12
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