# K Z Stanek

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11904529/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 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 Rapid X-Ray and UV Evolution of ASASSN-14ko. Astrophysical Journal, 2022, 926, 142. | 4.5 | 12 |
| 2 | Citizen ASAS-SN Data Release. I. Variable Star Classification Using Citizen Science. Publications of the Astronomical Society of the Pacific, 2022, 134, 024201. | 3.1 | 7 |
| 3 | The First Data Release of CNIa0.02â€"A Complete Nearby (Redshift <0.02) Sample of Type Ia Supernova Light Curves*. Astrophysical Journal, Supplement Series, 2022, 259, 53. | 7.7 | 7 |
| 4 | The Curious Case of ASASSN-20hx: A Slowly Evolving, UV- and X-Ray-Luminous, Ambiguous Nuclear Transient. Astrophysical Journal, 2022, 930, 12. | 4.5 | 23 |
| 5 | Variability Selected Active Galactic Nuclei from ASAS-SN Survey: Constraining the Low Luminosity AGN Population. Astrophysical Journal, 2022, 930, 110. | 4.5 | 5 |
| 6 | Discovery of a highly eccentric, chromospherically active binary: ASASSN-V J192114.84+624950.8. Monthly Notices of the Royal Astronomical Society, 2022, 514, 200-207. | 4.4 | 2 |
| 7 | Investigating the Nature of the Luminous Ambiguous Nuclear Transient ASASSN-17jz. Astrophysical Journal, 2022, 933, 196. | 4.5 | 9 |
| 8 | Citizen ASAS-SN: Citizen Science with The All-Sky Automated Survey for SuperNovae (ASAS-SN). Research Notes of the AAS, 2021, 5, 38. | 0.7 | 1 |
| 9 | Early-time Light Curves of Type Ia Supernovae Observed with TESS. Astrophysical Journal, 2021, 908, 51. | 4.5 | 32 |
| 10 | ASASSN-18am/SNÂ2018gk: an overluminous Type IIb supernova from a massive progenitor. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3472-3491. | 4.4 | 6 |
| 11 | Classical Novae Masquerading as Dwarf Novae? Outburst Properties of Cataclysmic Variables with ASAS-SN. Astrophysical Journal, 2021, 910, 120. | 4.5 | 12 |
| 12 | ASASSN-14ko is a Periodic Nuclear Transient in ESO 253-G003. Astrophysical Journal, 2021, 910, 125. | 4.5 | 45 |
| 13 | A unicorn in monoceros: the 3â€‰MâŠ™ dark companion to the bright, nearby red giant V723 Mon is a non-interacting, mass-gap black hole candidate. Monthly Notices of the Royal Astronomical Society, 2021, 504, 2577-2602. | 4.4 | 70 |
| 14 | The Changing-look Blazar B2 1420+32. Astrophysical Journal, 2021, 913, 146. | 4.5 | 12 |
| 15 | ASASSN-21co: A Detached Eclipsing Binary with an 11.9 yr Period. Research Notes of the AAS, 2021, 5, 147. | 0.7 | 1 |
| 16 | The loudest stellar heartbeat: characterizing the most extreme amplitude heartbeat star system. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4083-4100. | 4.4 | 13 |
| 17 | V-band photometry of asteroids from ASAS-SN. Astronomy and Astrophysics, 2021, 654, A48. | 5.1 | 9 |
| 18 | High tide: a systematic search for ellipsoidal variables in ASAS-SN. Monthly Notices of the Royal Astronomical Society, 2021, 507, 104-115. | 4.4 | 16 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The search for failed supernovae with the Large Binocular Telescope: N6946-BH1, still no star. Monthly Notices of the Royal Astronomical Society, 2021, 508, 1156-1164. | 4.4 | 23 |
| 20 | The search for failed supernovae with the Large Binocular Telescope: a new candidate and the failed SN fraction with 11Âyr of data. Monthly Notices of the Royal Astronomical Society, 2021, 508, 516-528. | 4.4 | 35 |
| 21 | The ASAS-SN catalogue of variable stars IX: The spectroscopic properties of Galactic variable stars. Monthly Notices of the Royal Astronomical Society, 2021, 503, 200-235. | 4.4 | 34 |
| 22 | ASAS-SN search for optical counterparts of gravitational-wave events from the third observing run of Advanced LIGO/Virgo. Monthly Notices of the Royal Astronomical Society, 2021, 509, 3427-3440. | 4.4 | 14 |
| 23 | Galactic Extinction: How Many Novae Does It Hide and How Does It Affect the Galactic Nova Rate?. Astrophysical Journal, 2021, 922, 25. | 4.5 | 9 |
| 24 | 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 |
| 25 | Nebular spectra of 111 Type Ia supernovae disfavour single-degenerate progenitors. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1044-1062. | 4.4 | 42 |
| 26 | The ASAS-SN catalogue of variable stars â€“ VII. Contact binaries are different above and below the Kraft break. Monthly Notices of the Royal Astronomical Society, 2020, 493, 4045-4057. | 4.4 | 27 |
| 27 | The ASAS-SN catalogue of variable stars â€“ VIII. â€˜Dipperâ€™ stars in the Lupus star-forming region. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3257-3269. | 4.4 | 19 |
| 28 | The ASAS-SN catalogue of variable stars VI: an all-sky sample of Î´ Scuti stars. Monthly Notices of the Royal Astronomical Society, 2020, 493, 4186-4208. | 4.4 | 32 |
| 29 | Discovery and follow-up of ASASSN-19dj: an X-ray and UV luminous TDE in an extreme post-starburst galaxy. Monthly Notices of the Royal Astronomical Society, 2020, 500, 1673-1696. | 4.4 | 64 |
| 30 | Examining a Peak-luminosity/Decline-rate Relationship for Tidal Disruption Events. Astrophysical Journal Letters, 2020, 894, L10. | 8.3 | 22 |
| 31 | Signatures of bimodality in nebular phase Type Ia supernova spectra. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3553-3565. | 4.4 | 13 |
| 32 | To TDE or not to TDE: the luminous transient ASASSN-18jd with TDE-like and AGN-like qualities. Monthly Notices of the Royal Astronomical Society, 2020, 494, 2538-2560. | 4.4 | 34 |
| 33 | High-cadence, early-time observations of core-collapse supernovae from the TESS prime mission. Monthly Notices of the Royal Astronomical Society, 2020, 500, 5639-5656. | 4.4 | 24 |
| 34 | Beyond Gaia: Asteroseismic Distances of M Giants Using Ground-based Transient Surveys. Astronomical Journal, 2020, 160, 18. | 4.7 | 13 |
| 35 | The Rise and Fall of ASASSN-18pg: Following a TDE from Early to Late Times. Astrophysical Journal, 2020, 898, 161. | 4.5 | 41 |
| 36 | Cool, Luminous, and Highly Variable Stars in the Magellanic Clouds from ASAS-SN: Implications for Thorneâ€“Å»ytkow Objects and Super-asymptotic Giant Branch Stars. Astrophysical Journal, 2020, 901, 135. | 4.5 | 16 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Investigation of Two Fermi-LAT Gamma-Ray Blazars Coincident with High-energy Neutrinos Detected by IceCube. Astrophysical Journal, 2019, 880, 103. | 4.5 | 60 |
| 38 | ASASSN-15pz: Revealing Significant Photometric Diversity among 2009dc-like, Peculiar SNe Ia<sup>â^—</sup>. Astrophysical Journal, 2019, 880, 35. | 4.5 | 18 |
| 39 | Discovery and Early Evolution of ASASSN-19bt, the First TDE Detected by TESS. Astrophysical Journal, 2019, 883, 111. | 4.5 | 71 |
| 40 | An extreme amplitude, massive heartbeat system in the LMC characterized using ASAS-SN and TESS. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4705-4711. | 4.4 | 22 |
| 41 | SN 2016coi (ASASSN-16fp): An Energetic H-stripped Core-collapse Supernova from a Massive Stellar Progenitor with Large Mass Loss. Astrophysical Journal, 2019, 883, 147. | 4.5 | 22 |
| 42 | PS18kh: A New Tidal Disruption Event with a Non-axisymmetric Accretion Disk. Astrophysical Journal, 2019, 880, 120. | 4.5 | 68 |
| 43 | 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 |
| 44 | The extraplanar type II supernova ASASSN-14jb in the nearby edge-on galaxy ESO 467-G051. Astronomy and Astrophysics, 2019, 629, A57. | 5.1 | 8 |
| 45 | First Resolution of Microlensed Images*. Astrophysical Journal, 2019, 871, 70. | 4.5 | 45 |
| 46 | The ASAS-SN catalogue of variable stars â€“ IV. Periodic variables in the APOGEE survey. Monthly Notices of the Royal Astronomical Society, 2019, 487, 5932-5945. | 4.4 | 26 |
| 47 | 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 |
| 48 | The Largest M Dwarf Flares from ASAS-SN. Astrophysical Journal, 2019, 876, 115. | 4.5 | 36 |
| 49 | The ASAS-SN bright supernova catalogue â€“ IV. 2017. Monthly Notices of the Royal Astronomical Society, 2019, 484, 1899-1911. | 4.4 | 37 |
| 50 | The ASAS-SN catalogue of variable stars III: variables in the southern TESS continuous viewing zone. Monthly Notices of the Royal Astronomical Society, 2019, 485, 961-971. | 4.4 | 117 |
| 51 | An all-sky search for R Coronae Borealis stars in ASAS-SN. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4470-4478. | 4.4 | 9 |
| 52 | Strongly Bipolar Inner Ejecta of the Normal Type IIP Supernova ASASSN-16at. Astrophysical Journal Letters, 2019, 873, L3. | 8.3 | 12 |
| 53 | Seeing Double: ASASSN-18bt Exhibits a Two-component Rise in the Early-time K2 Light Curve. Astrophysical Journal, 2019, 870, 13. | 4.5 | 67 |
| 54 | The relative specific Type Ia supernovae rate from three years of ASAS-SN. Monthly Notices of the Royal Astronomical Society, 2019, 484, 3785-3796. | 4.4 | 25 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Gaia17biu/SN 2017egm in NGC 3191: The Closest Hydrogen-poor Superluminous Supernova to Date Is in a â€œNormal,â€•Massive, Metal-rich Spiral Galaxy. Astrophysical Journal, 2018, 853, 57. | 4.5 | 60 |
| 56 | Strong Evidence against a Non-degenerate Companion in SN 2012cg. Astrophysical Journal, 2018, 855, 6. | 4.5 | 56 |
| 57 | 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 |
| 58 | The Cow: Discovery of a Luminous, Hot, and Rapidly Evolving Transient. Astrophysical Journal Letters, 2018, 865, L3. | 8.3 | 146 |
| 59 | ASASSN-18ey: The Rise of a New Black Hole X-Ray Binary. Astrophysical Journal Letters, 2018, 867, L9. | 8.3 | 80 |
| 60 | A significantly off-centre 56Ni distribution for the low-luminosity type Ia supernova SN 2016brx from the 100IAS survey. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 479, L70-L75. | 3.3 | 23 |
| 61 | 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 |
| 62 | The highly luminous Type Ibn supernova ASASSN-14ms. Monthly Notices of the Royal Astronomical Society, 2018, 475, 2344-2354. | 4.4 | 12 |
| 63 | ASASSN-15nx: A Luminous Type II Supernova with a â€œPerfectâ€•Linear Decline. Astrophysical Journal, 2018, 862, 107. | 4.5 | 20 |
| 64 | The ASAS-SN catalogue of variable stars I: The Serendipitous Survey. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3145-3163. | 4.4 | 258 |
| 65 | ASAS-SN Discovery of 4880 Bright RR Lyrae Variable Stars. Research Notes of the AAS, 2018, 2, 18. | 0.7 | 4 |
| 66 | ASAS-SN Identification of a Detached Eclipsing Binary System with aÂâˆ¼Â7.3 Year Period. Research Notes of the AAS, 2018, 2, 125. | 0.7 | 3 |
| 67 | ASAS-SN Identification of FY Sct as a Detached Eclipsing Binary System with a 2.6â€‰Years Period. Research Notes of the AAS, 2018, 2, 181. | 0.7 | 1 |
| 68 | The ASAS-SN bright supernova catalogue â€“ I. 2013â€“2014. Monthly Notices of the Royal Astronomical Society, 2017, 464, 2672-2686. | 4.4 | 52 |
| 69 | The search for failed supernovae with the Large Binocular Telescope: constraints from 7Âyr of data. Monthly Notices of the Royal Astronomical Society, 2017, 469, 1445-1455. | 4.4 | 89 |
| 70 | Whimper of a Bang: Documenting the Final Days of the Nearby Type Ia Supernova 2011fe. Astrophysical Journal, 2017, 841, 48. | 4.5 | 52 |
| 71 | The unexpected, long-lasting, UV rebrightening of the superluminous supernova ASASSN-15lh. Monthly Notices of the Royal Astronomical Society, 2017, 466, 1428-1443. | 4.4 | 41 |
| 72 | Supernova progenitors, their variability and the Type IIP Supernova ASASSN-16fq in M66. Monthly Notices of the Royal Astronomical Society, 2017, 467, 3347-3360. | 4.4 | 39 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Periodic eclipses of the young star PDS 110 discovered with WASP and KELT photometry. Monthly Notices of the Royal Astronomical Society, 2017, 471, 740-749. | 4.4 | 40 |
| 74 | The All-Sky Automated Survey for Supernovae (ASAS-SN) Light Curve Server v1.0. Publications of the Astronomical Society of the Pacific, 2017, 129, 104502. | 3.1 | 780 |
| 75 | The ASAS-SN bright supernova catalogue â€“ III. 2016. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4966-4981. | 4.4 | 73 |
| 76 | The Rise and Peak of the Luminous Type IIn SN 2017hcc/ATLAS17lsn from ASAS-SN and Swift UVOT Data. Research Notes of the AAS, 2017, 1, 28. | 0.7 | 8 |
| 77 | MUSE REVEALS A RECENT MERGER IN THE POST-STARBURST HOST GALAXY OF THE TDE ASASSN-14li. Astrophysical Journal Letters, 2016, 830, L32. | 8.3 | 40 |
| 78 | THE ERUPTION OF THE CANDIDATE YOUNG STAR ASASSN-15QI. Astrophysical Journal, 2016, 831, 133. | 4.5 | 20 |
| 79 | ASASSN-15oi: a rapidly evolving, luminous tidal disruption event at 216 Mpc. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3813-3828. | 4.4 | 131 |
| 80 | Six months of multiwavelength follow-up of the tidal disruption candidate ASASSN-14li and implied TDE rates from ASAS-SN. Monthly Notices of the Royal Astronomical Society, 2016, 455, 2918-2935. | 4.4 | 252 |
| 81 | THE YOUNG AND BRIGHT TYPE IA SUPERNOVA ASASSN-14lp: DISCOVERY, EARLY-TIME OBSERVATIONS, FIRST-LIGHT TIME, DISTANCE TO NGC 4666, AND PROGENITOR CONSTRAINTS. Astrophysical Journal, 2016, 826, 144. | 4.5 | 61 |
| 82 | Hello darkness my old friend: the fading of the nearby TDE ASASSN-14ae. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3993-4000. | 4.4 | 32 |
| 83 | ASASSN-15lh: A highly super-luminous supernova. Science, 2016, 351, 257-260. | 12.6 | 172 |
| 84 | ASASSN-16ae: A POWERFUL WHITE-LIGHT FLARE ON AN EARLY-L DWARF. Astrophysical Journal Letters, 2016, 828, L22. | 8.3 | 40 |
| 85 | Massive stars exploding in a He-rich circumstellar medium â€“ VII. The metamorphosis of ASASSN-15ed from a narrow line Type Ibn to a normal Type Ib Supernova. Monthly Notices of the Royal Astronomical Society, 2015, 453, 3650-3662. | 4.4 | 21 |
| 86 | The Cepheid distance to the maser-host galaxy NGCÂ4258: studying systematics with the Large Binocular Telescope. Monthly Notices of the Royal Astronomical Society, 2015, 450, 3597-3619. | 4.4 | 19 |
| 87 | Total eclipse of the heart: the AM CVn Gaia14aae/ASSASN-14cn. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1060-1067. | 4.4 | 32 |
| 88 | GAMMA-RAYS FROM THE QUASAR PKS 1441+25: STORY OF AN ESCAPE. Astrophysical Journal Letters, 2015, 815, L22. | 8.3 | 69 |
| 89 | FINDING Î· CAR ANALOGS IN NEARBY GALAXIES USINGSpitzer. II. IDENTIFICATION OF AN EMERGING CLASS OF EXTRAGALACTIC SELF-OBSCURED STARS. Astrophysical Journal, 2015, 799, 187. | 4.5 | 13 |
| 90 | THE MAN BEHIND THE CURTAIN: X-RAYS DRIVE THE UV THROUGH NIR VARIABILITY IN THE 2013 ACTIVE GALACTIC NUCLEUS OUTBURST IN NGC 2617. Astrophysical Journal, 2014, 788, 48. | 4.5 | 1,277 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | CHARACTERIZING A DRAMATIC Î” V â^¼ â€“9 FLARE ON AN ULTRACOOL DWARF FOUND BY THE ASAS-SN SURVEY. Astrophysical Journal Letters, 2014, 781, L24. | 8.3 | 42 |
| 92 | ASASSN-14ae: a tidal disruption event at 200 Mpc. Monthly Notices of the Royal Astronomical Society, 2014, 445, 3263-3277. | 4.4 | 205 |
| 93 | DISCOVERY AND OBSERVATIONS OF ASASSN-13db, AN EX LUPI-TYPE ACCRETION EVENT ON A LOW-MASS T TAURI STAR. Astrophysical Journal Letters, 2014, 785, L35. | 8.3 | 33 |
| 94 | PROBING THE LOW-REDSHIFT STAR FORMATION RATE AS A FUNCTION OF METALLICITY THROUGH THE LOCAL ENVIRONMENTS OF TYPE II SUPERNOVAE. Astrophysical Journal, 2013, 773, 12. | 4.5 | 28 |
| 95 | REVERBERATION MAPPING RESULTS FOR FIVE SEYFERT 1 GALAXIES. Astrophysical Journal, 2012, 755, 60. | 4.5 | 178 |
| 96 | KELT-1b: A STRONGLY IRRADIATED, HIGHLY INFLATED, SHORT PERIOD, 27 JUPITER-MASS COMPANION TRANSITING A MID-F STAR. Astrophysical Journal, 2012, 761, 123. | 4.5 | 230 |
| 97 | A REVERBERATION LAG FOR THE HIGH-IONIZATION COMPONENT OF THE BROAD-LINE REGION IN THE NARROW-LINE SEYFERT 1 Mrk 335. Astrophysical Journal Letters, 2012, 744, L4. | 8.3 | 62 |
| 98 | SN 2010jl IN UGC 5189: YET ANOTHER LUMINOUS TYPE IIn SUPERNOVA IN A METAL-POOR GALAXY. Astrophysical Journal, 2011, 730, 34. | 4.5 | 93 |
| 99 | A STUDY OF CEPHEIDS IN M81 WITH THE LARGE BINOCULAR TELESCOPE (EFFICIENTLY CALIBRATED) Tj ETQq1 1 0.784314 rgBT /Ove | 4.5 | 64 |
| 100 | A NEW CEPHEID DISTANCE TO THE GIANT SPIRAL M101 BASED ON IMAGE SUBTRACTION OFHUBBLE SPACE TELESCOPE/ADVANCED CAMERA FOR SURVEYS OBSERVATIONS. Astrophysical Journal, 2011, 733, 124. | 4.5 | 152 |
| 101 | THE SPLIT RED CLUMP OF THE GALACTIC BULGE FROM OGLE-III. Astrophysical Journal Letters, 2010, 721, L28-L32. | 8.3 | 191 |
| 102 | VARIABILITY OF LUMINOUS STARS IN THE LARGE MAGELLANIC CLOUD USING 10 YEARS OF ASAS DATA. Astronomical Journal, 2010, 140, 14-24. | 4.7 | 25 |
| 103 | DEEP MMT TRANSIT SURVEY OF THE OPEN CLUSTER M37. III. STELLAR ROTATION AT 550 Myr. Astrophysical Journal, 2009, 691, 342-364. | 4.5 | 78 |
| 104 | FABRY-PEROT ABSORPTION LINE SPECTROSCOPY OF THE GALACTIC BAR. I. KINEMATICS. Astrophysical Journal, 2009, 691, 1387-1399. | 4.5 | 31 |
| 105 | MICROLENSING EVENT MOA-2007-BLG-400: EXHUMING THE BURIED SIGNATURE OF A COOL, JOVIAN-MASS PLANET. Astrophysical Journal, 2009, 698, 1826-1837. | 4.5 | 140 |
| 106 | DEEP MMT TRANSIT SURVEY OF THE OPEN CLUSTER M37 IV: LIMIT ON THE FRACTION OF STARS WITH PLANETS AS SMALL AS 0.3R<sub>J</sub>. Astrophysical Journal, 2009, 695, 336-356. | 4.5 | 64 |
| 107 | CfA3: 185 TYPE Ia SUPERNOVA LIGHT CURVES FROM THE CfA. Astrophysical Journal, 2009, 700, 331-357. | 4.5 | 388 |
| 108 | USING ULTRA LONG PERIOD CEPHEIDS TO EXTEND THE COSMIC DISTANCE LADDER TO 100 Mpc AND BEYOND. Astrophysical Journal, 2009, 695, 874-882. | 4.5 | 35 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Go Long, Go Deep: Finding Optical Jet Breaks for Swift -Era GRBs with the LBT. Astrophysical Journal, 2008, 682, L77-L80. | 4.5 | 22 |
| 110 | A PHOTOMETRIC SURVEY FOR VARIABLES AND TRANSITS IN THE FIELD OF PRAESEPE WITH THE KILODEGREE EXTREMELY LITTLE TELESCOPE. Astronomical Journal, 2008, 135, 907-921. | 4.7 | 35 |
| 111 | MEASURED METALLICITIES AT THE SITES OF NEARBY BROAD-LINED TYPE Ic SUPERNOVAE AND IMPLICATIONS FOR THE SUPERNOVAE GAMMA-RAY BURST CONNECTION. Astronomical Journal, 2008, 135, 1136-1150. | 4.7 | 292 |
| 112 | HATâ€Pâ€1b: A Largeâ€Radius, Lowâ€Density Exoplanet Transiting One Member of a Stellar Binary. Astrophysical Journal, 2007, 656, 552-559. | 4.5 | 209 |
| 113 | "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 |
| 114 | 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 |
| 115 | The Transit Light Curve Project. IV. Five Transits of the Exoplanet OGLEâ€TRâ€10b. Astrophysical Journal, 2007, 655, 1103-1109. | 4.5 | 46 |
| 116 | Metallicities at the Sites of Nearby SN and Implications for the SN-GRB Connection. Proceedings of the International Astronomical Union, 2007, 3, 503-508. | 0.0 | 1 |
| 117 | Disparate MGÂII absorption statistics towardsÂquasars andÂgamma-rayÂbursts: aÂpossible explanation. Astrophysics and Space Science, 2007, 312, 325-330. | 1.4 | 23 |
| 118 | Early-Time Photometry and Spectroscopy of the Fast Evolving SN 2006aj Associated with GRB 060218. Astrophysical Journal, 2006, 645, L21-L24. | 4.5 | 171 |
| 119 | A New Cepheid Distance to the Maserâ€Host Galaxy NGC 4258 and Its Implications for the Hubble Constant. Astrophysical Journal, 2006, 652, 1133-1149. | 4.5 | 237 |
| 120 | Deep Canadaï¿½ï¿½ï¿½Franceï¿½ï¿½ï¿½Hawaii Telescope photometric survey of the entire M33 galaxy ï¿½ï¿½ï¿½ I. Catalogue of 36 variable point sources. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1405-1417. | 4.4 | 57 |
| 121 | Microlens OGLE-2005-BLG-169 Implies That Cool Neptune-like Planets Are Common. Astrophysical Journal, 2006, 644, L37-L40. | 4.5 | 272 |
| 122 | Deep Photometry of GRB 041006 Afterglow: Hypernova Bump at Redshift z = 0.716. Astrophysical Journal, 2005, 626, L5-L9. | 4.5 | 52 |
| 123 | WR 20a Is an Eclipsing Binary: Accurate Determination of Parameters for an Extremely Massive Wolf-Rayet System. Astrophysical Journal, 2004, 611, L33-L36. | 4.5 | 115 |
| 124 | HATnetVariability Survey in the High Stellar Density "Kepler Field" with Millimagnitude Image Subtraction Photometry. Astronomical Journal, 2004, 128, 1761-1783. | 4.7 | 91 |
| 125 | GRB 021211 as a Faint Analog of GRB 990123: Exploring the Similarities and Differences in the Optical Afterglows. Astronomical Journal, 2004, 128, 1955-1964. | 4.7 | 24 |
| 126 | Spectroscopic Discovery of the Supernova 2003dh Associated with GRB 030329. Astrophysical Journal, 2003, 591, L17-L20. | 4.5 | 985 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | 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 |
| 128 | Reanalysis of Very Large Telescope Data for M83 with Image Subtraction--Ninefold Increase in Number of Cepheids. Astrophysical Journal, 2003, 591, L111-L114. | 4.5 | 13 |
| 129 | High-Precision Photometry of the Gamma-Ray Burst GRB 020813: The Smoothest Afterglow Yet. Astrophysical Journal, 2003, 597, L107-L108. | 4.5 | 24 |
| 130 | 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 |
| 131 | Discovery of the Lowâ€Redshift Optical Afterglow of GRB 011121 and Its Progenitor Supernova SN 2001ke. Astrophysical Journal, 2003, 582, 924-932. | 4.5 | 136 |
| 132 | DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. VII. Additional Variables in the Field M33A Discovered with Image Subtraction. Astronomical Journal, 2001, 121, 2032-2052. | 4.7 | 33 |
| 133 | DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. VIII. Additional Variables in the Field M33B Discovered with Image Subtraction. Astronomical Journal, 2001, 122, 2477-2489. | 4.7 | 25 |
| 134 | Resolving Gamma-Ray Burst 000301C with a Gravitational Microlens. Astrophysical Journal, 2000, 544, L11-L15. | 4.5 | 79 |
| 135 | The DIRECT Project: Influence of Blending on the Cepheid Distance Scale. I. Cepheids in M31. Astronomical Journal, 2000, 120, 810-820. | 4.7 | 61 |
| 136 | DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. V. Variables in the Field M31F. Astronomical Journal, 1999, 118, 2211-2228. | 4.7 | 25 |
| 137 | DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. III. Variables in the Field M31C. Astronomical Journal, 1999, 117, 2810-2830. | 4.7 | 39 |
| 138 | DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. IV. Variables in the Field M31D. Astronomical Journal, 1999, 118, 346-365. | 4.7 | 35 |
| 139 | [ITAL]BVRI[/ITAL] Observations of the Optical Afterglow of GRB 990510. Astrophysical Journal, 1999, 522, L39-L42. | 4.5 | 181 |
| 140 | Distance to M31 with the [ITAL]Hubble Space Telescope[/ITAL] and [ITAL]Hipparcos[/ITAL] Red Clump Stars. Astrophysical Journal, 1998, 503, L131-L134. | 4.5 | 336 |
| 141 | A â€œShortâ€•Distance to the Large Magellanic Cloud With the [ITAL]Hipparcos[/ITAL] Calibrated Red Clump Stars. Astrophysical Journal, 1998, 500, L141-L144. | 4.5 | 72 |
| 142 | DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. I. Variables in the Field M31B. Astronomical Journal, 1998, 115, 1016-1044. | 4.7 | 92 |
| 143 | DIRECT Distances to Nearby Galaxies Using Detached Eclipsing Binaries and Cepheids. II. Variables in the Field M31A. Astronomical Journal, 1998, 115, 1894-1915. | 4.7 | 61 |
| 144 | Modeling the Galactic Bar Using Red Clump Giants. Astrophysical Journal, 1997, 477, 163-175. | 4.5 | 189 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Two Confirmed Cataclysmic Variables in the Old Stellar Cluster NGC 6791. Astrophysical Journal, 1997, 491, 153-158. | 4.5 | 22 |
| 146 | Modelling the Galactic Bar using Red Clump Stars. International Astronomical Union Colloquium, 1996, 157, 545-548. | 0.1 | 2 |
| 147 | Variations of the Selective Extinction across the Galactic Bulge: Implications for the Galactic Bar. Astrophysical Journal, 1996, 464, 233. | 4.5 | 39 |
| 148 | Extinction Map of Baadeâ€™s Window. Astrophysical Journal, 1996, 460, . | 4.5 | 84 |
| 149 | Magnitude offset between lensed stars and observed stars: A new probe of the structure of the galactic bar. Astrophysical Journal, 1995, 441, L29. | 4.5 | 28 |
| 150 | The distribution of galactic disk stars in Baade's Window. Astronomical Journal, 1994, 107, 2060. | 4.7 | 47 |
| 151 | Color-magnitude diagram distribution of the bulge red clump stars: Evidence for the galactic bar. Astrophysical Journal, 1994, 429, L73. | 4.5 | 171 |
| 152 | Are the OGLE microlenses in the galactic bar?. Astrophysical Journal, 1994, 435, L113. | 4.5 | 81 |
| 153 | The Long Term Evolution of ASASSN-14li. Monthly Notices of the Royal Astronomical Society, 0, , stx033. | 4.4 | 26 |
| 154 | The ASAS-SN Bright Supernova Catalog â€“ II. 2015. Monthly Notices of the Royal Astronomical Society, 0, , stx057. | 4.4 | 24 |
| 155 | The ASAS-SN Catalog of Variable Stars II: Uniform Classification of 412,000 Known Variables. Monthly Notices of the Royal Astronomical Society, 0, , . | 4.4 | 109 |