Benjamin Fulton

List of Publications by Year in descending order

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| | | 34076 | 37183 |
|----------|----------------|--------------|----------------|
| 165 | 11,686 | 52 | 96 |
| papers | citations | h-index | g-index |
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| 165 | 165 | 165 | 5187 |
| all docs | docs citations | times ranked | citing authors |
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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The California-Kepler Survey. III. A Gap in the Radius Distribution of Small Planets*. Astronomical Journal, 2017, 154, 109. | 1.9 | 889 |
| 2 | Las Cumbres Observatory Global Telescope Network. Publications of the Astronomical Society of the Pacific, 2013, 125, 1031-1055. | 1.0 | 773 |
| 3 | The California-Kepler Survey. VII. Precise Planet Radii Leveraging Gaia DR2 Reveal the Stellar Mass Dependence of the Planet Radius Gap. Astronomical Journal, 2018, 156, 264. | 1.9 | 358 |
| 4 | An asteroseismic view of the radius valley: stripped cores, not born rocky. Monthly Notices of the Royal Astronomical Society, 2018, 479, 4786-4795. | 1.6 | 315 |
| 5 | RadVel: The Radial Velocity Modeling Toolkit. Publications of the Astronomical Society of the Pacific, 2018, 130, 044504. | 1.0 | 313 |
| 6 | KEPLER ECLIPSING BINARY STARS. VII. THE CATALOG OF ECLIPSING BINARIES FOUND IN THE ENTIRE KEPLER DATA SET. Astronomical Journal, 2016, 151, 68. | 1.9 | 302 |
| 7 | Limits on Planetary Companions from Doppler Surveys of Nearby Stars. Publications of the Astronomical Society of the Pacific, 2016, 128, 114401. | 1.0 | 252 |
| 8 | The California-Kepler Survey. I. High-resolution Spectroscopy of 1305 Stars Hosting Kepler Transiting Planets [*] . Astronomical Journal, 2017, 154, 107. | 1.9 | 249 |
| 9 | The California-Kepler Survey. IV. Metal-rich Stars Host a Greater Diversity of Planets. Astronomical Journal, 2018, 155, 89. | 1.9 | 249 |
| 10 | FRIENDS OF HOT JUPITERS. I. A RADIAL VELOCITY SEARCH FOR MASSIVE, LONG-PERIOD COMPANIONS TO CLOSE-IN GAS GIANT PLANETS. Astrophysical Journal, 2014, 785, 126. | 1.6 | 245 |
| 11 | The California-Kepler Survey. V. Peas in a Pod: Planets in a Kepler Multi-planet System Are Similar in Size and Regularly Spaced < sup > * < /sup > . Astronomical Journal, 2018, 155, 48. | 1.9 | 239 |
| 12 | KELT-1b: A STRONGLY IRRADIATED, HIGHLY INFLATED, SHORT PERIOD, 27 JUPITER-MASS COMPANION TRANSITING A MID-F STAR. Astrophysical Journal, 2012, 761, 123. | 1.6 | 230 |
| 13 | <i>SPITZER</i> SECONDARY ECLIPSES OF THE DENSE, MODESTLY-IRRADIATED, GIANT EXOPLANET HAT-P-\$20{m b}\$ USING PIXEL-LEVEL DECORRELATION. Astrophysical Journal, 2015, 805, 132. | 1.6 | 212 |
| 14 | A giant planet undergoing extreme-ultraviolet irradiation by its hot massive-star host. Nature, 2017, 546, 514-518. | 13.7 | 205 |
| 15 | 197 CANDIDATES AND 104 VALIDATED PLANETS IN K2's FIRST FIVE FIELDS. Astrophysical Journal, Supplement Series, 2016, 226, 7. | 3.0 | 177 |
| 16 | A rocky composition for an Earth-sized exoplanet. Nature, 2013, 503, 381-384. | 13.7 | 172 |
| 17 | STATISTICS OF LONG PERIOD GAS GIANT PLANETS IN KNOWN PLANETARY SYSTEMS. Astrophysical Journal, 2016, 821, 89. | 1.6 | 158 |
| 18 | A sub-Neptune exoplanet with a low-metallicity methane-depleted atmosphere and Mie-scattering clouds. Nature Astronomy, 2019, 3, 813-821. | 4.2 | 151 |

| # | Article | IF | CITATIONS |
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| 19 | A NEARBY M STAR WITH THREE TRANSITING SUPER-EARTHS DISCOVERED BY K2. Astrophysical Journal, 2015, 804, 10. | 1.6 | 149 |
| 20 | The California-Kepler Survey. II. Precise Physical Properties of 2025 Kepler Planets and Their Host Stars [*] . Astronomical Journal, 2017, 154, 108. | 1.9 | 149 |
| 21 | 3.6 AND 4.5 $\hat{1}$ /4m SPITZER PHASE CURVES OF THE HIGHLY IRRADIATED HOT JUPITERS WASP-19b AND HAT-P-7b. Astrophysical Journal, 2016, 823, 122. | 1.6 | 129 |
| 22 | The California Legacy Survey. I. A Catalog of 178 Planets from Precision Radial Velocity Monitoring of 719 Nearby Stars over Three Decades. Astrophysical Journal, Supplement Series, 2021, 255, 8. | 3.0 | 128 |
| 23 | An Excess of Jupiter Analogs in Super-Earth Systems. Astronomical Journal, 2019, 157, 52. | 1.9 | 112 |
| 24 | ELEVEN MULTIPLANET SYSTEMS FROM K2 CAMPAIGNS 1 AND 2 AND THE MASSES OF TWO HOT SUPER-EARTHS. Astrophysical Journal, 2016, 827, 78. | 1.6 | 106 |
| 25 | HAT-P-39b–HAT-P-41b: THREE HIGHLY INFLATED TRANSITING HOT JUPITERS. Astronomical Journal, 2012, 144, 139. | 1.9 | 103 |
| 26 | California Legacy Survey. II. Occurrence of Giant Planets beyond the Ice Line. Astrophysical Journal, Supplement Series, 2021, 255, 14. | 3.0 | 102 |
| 27 | THE PTF ORION PROJECT: A POSSIBLE PLANET TRANSITING A T-TAURI STAR. Astrophysical Journal, 2012, 755, 42. | 1.6 | 97 |
| 28 | 3.6 AND 4.5 <i> $\hat{1}\frac{1}{4}$ </i> m PHASE CURVES OF THE HIGHLY IRRADIATED ECCENTRIC HOT JUPITER WASP-14b. Astrophysical Journal, 2015, 811, 122. | 1.6 | 97 |
| 29 | Characterizing K2 Candidate Planetary Systems Orbiting Low-mass Stars. II. Planetary Systems Observed During Campaigns 1–7. Astronomical Journal, 2017, 154, 207. | 1.9 | 95 |
| 30 | Three's Company: An Additional Non-transiting Super-Earth in the Bright HD 3167 System, and Masses for All Three Planets. Astronomical Journal, 2017, 154, 122. | 1.9 | 90 |
| 31 | PHOTOMETRICALLY DERIVED MASSES AND RADII OF THE PLANET AND STAR IN THE TrES-2 SYSTEM. Astrophysical Journal, 2012, 761, 53. | 1.6 | 89 |
| 32 | LARGE ECCENTRICITY, LOW MUTUAL INCLINATION: THE THREE-DIMENSIONAL ARCHITECTURE OF A HIERARCHICAL SYSTEM OF GIANT PLANETS. Astrophysical Journal, 2014, 791, 89. | 1.6 | 89 |
| 33 | Four Sub-Saturns with Dissimilar Densities: Windows into Planetary Cores and Envelopes. Astronomical Journal, 2017, 153, 142. | 1.9 | 87 |
| 34 | KELT-20b: A Giant Planet with a Period of PÂâ^¼Â3.5 days Transiting the VÂâ^¼Â7.6 Early A Star HD 185603. Astronomical Journal, 2017, 154, 194. | 1.9 | 87 |
| 35 | Two New HATNet Hot Jupiters around A Stars and the First Glimpse at the Occurrence Rate of Hot Jupiters from TESS ^{â^—} . Astronomical Journal, 2019, 158, 141. | 1.9 | 83 |
| 36 | K2-97b: A (RE-?)INFLATED PLANET ORBITING A RED GIANT STAR. Astronomical Journal, 2016, 152, 185. | 1.9 | 82 |

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| 37 | K2-136: A Binary System in the Hyades Cluster Hosting a Neptune-sized Planet. Astronomical Journal, 2018, 155, 10. | 1.9 | 80 |
| 38 | TESS Spots a Compact System of Super-Earths around the Naked-eye Star HR 858. Astrophysical Journal Letters, 2019, 881, L19. | 3.0 | 80 |
| 39 | Seeing Double with K2: Testing Re-inflation with Two Remarkably Similar Planets around Red Giant Branch Stars. Astronomical Journal, 2017, 154, 254. | 1.9 | 79 |
| 40 | LONG-TERM TRANSIT TIMING MONITORING AND REFINED LIGHT CURVE PARAMETERS OF HAT-P-13b. Astronomical Journal, 2011, 142, 84. | 1.9 | 78 |
| 41 | KELT-7b: A HOT JUPITER TRANSITING A BRIGHT <i>V</i> Journal, 2015, 150, 12. | 1.9 | 78 |
| 42 | KELT-17B: A HOT-JUPITER TRANSITING AN A-STAR IN A MISALIGNED ORBIT DETECTED WITH DOPPLER TOMOGRAPHY. Astronomical Journal, 2016, 152, 136. | 1.9 | 76 |
| 43 | Warm ice giant GJ 3470b - II. Revised planetary and stellar parameters from optical to near-infrared transit photometry. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1810-1820. | 1.6 | 75 |
| 44 | REVISED MASSES AND DENSITIES OF THE PLANETS AROUND KEPLER-10*. Astrophysical Journal, 2016, 819, 83. | 1.6 | 74 |
| 45 | HAT-P-65b AND HAT-P-66b: TWO TRANSITING INFLATED HOT JUPITERS AND OBSERVATIONAL EVIDENCE FOR THE REINFLATION OF CLOSE-IN GIANT PLANETS*. Astronomical Journal, 2016, 152, 182. | 1.9 | 73 |
| 46 | A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS. Astronomical Journal, 2019, 157, 245. | 1.9 | 72 |
| 47 | TESS Delivers Its First Earth-sized Planet and a Warm Sub-Neptune*. Astrophysical Journal Letters, 2019, 875, L7. | 3.0 | 69 |
| 48 | HD 202772A b: A Transiting Hot Jupiter around a Bright, Mildly Evolved Star in a Visual Binary Discovered by TESS. Astronomical Journal, 2019, 157, 51. | 1.9 | 66 |
| 49 | THREE SUPER-EARTHS ORBITING HD 7924. Astrophysical Journal, 2015, 805, 175. | 1.6 | 62 |
| 50 | Planet Candidates from K2 Campaigns 5–8 and Follow-up Optical Spectroscopy. Astronomical Journal, 2018, 155, 21. | 1.9 | 62 |
| 51 | KELT-11b: A Highly Inflated Sub-Saturn Exoplanet Transiting the $V=8$ Subgiant HD 93396. Astronomical Journal, 2017, 153, 215. | 1.9 | 61 |
| 52 | A Warm Jupiter-sized Planet Transiting the Pre-main-sequence Star V1298 Tau. Astronomical Journal, 2019, 158, 79. | 1.9 | 61 |
| 53 | KELT-2Ab: A HOT JUPITER TRANSITING THE BRIGHT ($\langle i \rangle V \langle j \rangle = 8.77$) PRIMARY STAR OF A BINARY SYSTEM. Astrophysical Journal Letters, 2012, 756, L39. | 3.0 | 60 |
| 54 | K2-66b and K2-106b: Two Extremely Hot Sub-Neptune-size Planets with High Densities. Astronomical Journal, 2017, 153, 271. | 1.9 | 60 |

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| 55 | CHARACTERIZATION OF THE ATMOSPHERE OF THE HOT JUPITER HAT-P-32Ab AND THE M-DWARF COMPANION HAT-P-32B. Astrophysical Journal, 2014, 796, 115. | 1.6 | 59 |
| 56 | DYNAMICAL CONSTRAINTS ON THE CORE MASS OF HOT JUPITER HAT-P-13B. Astrophysical Journal, 2016, 821, 26. | 1.6 | 59 |
| 57 | HAT-P-11: Discovery of a Second Planet and a Clue to Understanding Exoplanet Obliquities. Astronomical Journal, 2018, 155, 255. | 1.9 | 59 |
| 58 | KELT-3b: A HOT JUPITER TRANSITING A $\langle i \rangle V \langle i \rangle = 9.8$ LATE-F STAR. Astrophysical Journal, 2013, 773, 64. | 1.6 | 58 |
| 59 | KELT-16b: A Highly Irradiated, Ultra-short Period Hot Jupiter Nearing Tidal Disruption. Astronomical Journal, 2017, 153, 97. | 1.9 | 58 |
| 60 | CONSTRAINTS ON THE ATMOSPHERIC CIRCULATION AND VARIABILITY OF THE ECCENTRIC HOT JUPITER XO-3b. Astrophysical Journal, 2014, 794, 134. | 1.6 | 56 |
| 61 | New Insights on Planet Formation in WASP-47 from a Simultaneous Analysis of Radial Velocities and Transit Timing Variations. Astronomical Journal, 2017, 153, 265. | 1.9 | 55 |
| 62 | KELT-21b: A Hot Jupiter Transiting the Rapidly Rotating Metal-poor Late-A Primary of a Likely Hierarchical Triple System. Astronomical Journal, 2018, 155, 100. | 1.9 | 55 |
| 63 | KELT-6b: A <i>P</i> a^ $\frac{1}{4}$ 7.9 DAY HOT SATURN TRANSITING A METAL-POOR STAR WITH A LONG-PERIOD COMPANION. Astronomical Journal, 2014, 147, 39. | 1.9 | 54 |
| 64 | HAT-P-67b: An Extremely Low Density Saturn Transiting an F-subgiant Confirmed via Doppler Tomography ^{â^—} . Astronomical Journal, 2017, 153, 211. | 1.9 | 54 |
| 65 | KELT-8b: A HIGHLY INFLATED TRANSITING HOT JUPITER AND A NEW TECHNIQUE FOR EXTRACTING HIGH-PRECISION RADIAL VELOCITIES FROM NOISY SPECTRA. Astrophysical Journal, 2015, 810, 30. | 1.6 | 53 |
| 66 | Sixty Validated Planets from K2 Campaigns 5–8. Astronomical Journal, 2018, 156, 277. | 1.9 | 53 |
| 67 | Deep Exploration of ϵ Eridani with Keck Ms-band Vortex Coronagraphy and Radial Velocities: Mass and Orbital Parameters of the Giant Exoplanet*. Astronomical Journal, 2019, 157, 33. | 1.9 | 53 |
| 68 | <i>SPITZER</i> SECONDARY ECLIPSE OBSERVATIONS OF FIVE COOL GAS GIANT PLANETS AND EMPIRICAL TRENDS IN COOL PLANET EMISSION SPECTRA. Astrophysical Journal, 2015, 810, 118. | 1.6 | 52 |
| 69 | Two Small Transiting Planets and a Possible Third Body Orbiting HD 106315. Astronomical Journal, 2017, 153, 255. | 1.9 | 51 |
| 70 | The California-Kepler Survey. X. The Radius Gap as a Function of Stellar Mass, Metallicity, and Age. Astronomical Journal, 2022, 163, 179. | 1.9 | 51 |
| 71 | TWO TRANSITING LOW DENSITY SUB-SATURNS FROM K2. Astrophysical Journal, 2016, 818, 36. | 1.6 | 50 |
| 72 | The California-Kepler Survey. VIII. Eccentricities of Kepler Planets and Tentative Evidence of a High-metallicity Preference for Small Eccentric Planets. Astronomical Journal, 2019, 157, 198. | 1.9 | 50 |

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| 73 | K2-231 b: A Sub-Neptune Exoplanet Transiting a Solar Twin in Ruprecht 147. Astronomical Journal, 2018, 155, 173. | 1.9 | 49 |
| 74 | HAT-P-44b, HAT-P-45b, AND HAT-P-46b: THREE TRANSITING HOT JUPITERS IN POSSIBLE MULTI-PLANET SYSTEMS. Astronomical Journal, 2014, 147, 128. | 1.9 | 48 |
| 75 | HATS-7b: A HOT SUPER NEPTUNE TRANSITING A QUIET K DWARF STAR. Astrophysical Journal, 2015, 813, 111. | 1.6 | 48 |
| 76 | HATS-8b: A LOW-DENSITY TRANSITING SUPER-NEPTUNE. Astronomical Journal, 2015, 150, 49. | 1.9 | 47 |
| 77 | TWO SMALL TEMPERATE PLANETS TRANSITING NEARBY M DWARFS IN K2 CAMPAIGNS 0 AND 1* †‡. Astrophysical Journal, 2016, 818, 87. | 1.6 | 47 |
| 78 | KELT-4Ab: AN INFLATED HOT JUPITER TRANSITING THE BRIGHT (<i>>V</i>)â^1/4 10) COMPONENT OF A HIERARCHICA TRIPLE. Astronomical Journal, 2016, 151, 45. | [∖] 1.9 | 46 |
| 79 | Three Statistically Validated K2 Transiting Warm Jupiter Exoplanets Confirmed as Low-mass Stars. Astrophysical Journal Letters, 2017, 847, L18. | 3.0 | 46 |
| 80 | The KELT Follow-up Network and Transit False-positive Catalog: Pre-vetted False Positives for TESS. Astronomical Journal, 2018, 156, 234. | 1.9 | 46 |
| 81 | MASS CONSTRAINTS OF THE WASP-47 PLANETARY SYSTEM FROM RADIAL VELOCITIES. Astronomical Journal, 2017, 153, 70. | 1.9 | 45 |
| 82 | Updated Parameters and a New Transmission Spectrum of HD 97658b. Astronomical Journal, 2020, 159, 239. | 1.9 | 45 |
| 83 | THE STELLAR OBLIQUITY AND THE LONG-PERIOD PLANET IN THE HAT-P-17 EXOPLANETARY SYSTEM. Astrophysical Journal, 2013, 772, 80. | 1.6 | 44 |
| 84 | HAT-P-50b, HAT-P-51b, HAT-P-52b, AND HAT-P-53b: THREE TRANSITING HOT JUPITERS AND A TRANSITING HOT SATURN FROM THE HATNET SURVEY. Astronomical Journal, 2015, 150, 168. | 1.9 | 44 |
| 85 | THREE TEMPERATE NEPTUNES ORBITING NEARBY STARS*. Astrophysical Journal, 2016, 830, 46. | 1.6 | 44 |
| 86 | Orbit and Dynamical Mass of the Late-T Dwarf GL 758 B*. Astronomical Journal, 2018, 155, 159. | 1.9 | 43 |
| 87 | A Transient Transit Signature Associated with the Young Star RIK-210. Astrophysical Journal, 2017, 835, 168. | 1.6 | 42 |
| 88 | A Super-Earth and Sub-Neptune Transiting the Late-type M Dwarf LP 791-18. Astrophysical Journal Letters, 2019, 883, L16. | 3.0 | 42 |
| 89 | A HIGH OBLIQUITY ORBIT FOR THE HOT-JUPITER HATS-14b TRANSITING A 5400 K STAR. Astrophysical Journal Letters, 2015, 814, L16. | 3.0 | 40 |
| 90 | The California-Kepler Survey. VI. Kepler Multis and Singles Have Similar Planet and Stellar Properties Indicating a Common Origin ^{â^—} . Astronomical Journal, 2018, 156, 254. | 1.9 | 40 |

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| 91 | Diving Beneath the Sea of Stellar Activity: Chromatic Radial Velocities of the Young AU Mic Planetary System. Astronomical Journal, 2021, 162, 295. | 1.9 | 39 |
| 92 | WASP-107b's Density Is Even Lower: A Case Study for the Physics of Planetary Gas Envelope Accretion and Orbital Migration. Astronomical Journal, 2021, 161, 70. | 1.9 | 38 |
| 93 | Planet-induced Stellar Pulsations in HAT-P-2's Eccentric System. Astrophysical Journal Letters, 2017, 836, L17. | 3.0 | 36 |
| 94 | K2-114b and K2-115b: Two Transiting Warm Jupiters. Astronomical Journal, 2017, 154, 188. | 1.9 | 36 |
| 95 | Bright Opportunities for Atmospheric Characterization of Small Planets: Masses and Radii of K2-3 b, c, and d and GJ3470 b from Radial Velocity Measurements and Spitzer Transits. Astronomical Journal, 2019, 157, 97. | 1.9 | 36 |
| 96 | KELT-12b: A PÂâ^¼Â5 day, Highly Inflated Hot Jupiter Transiting a Mildly Evolved Hot Star. Astronomical Journal, 2017, 153, 178. | 1.9 | 35 |
| 97 | GROUND-BASED MULTISITE OBSERVATIONS OF TWO TRANSITS OF HD 80606b. Astrophysical Journal, 2010, 722, 880-887. | 1.6 | 34 |
| 98 | Long-period Giant Companions to Three Compact, Multiplanet Systems. Astronomical Journal, 2019, 157, 145. | 1.9 | 33 |
| 99 | The TESS–Keck Survey. I. A Warm Sub-Saturn-mass Planet and a Caution about Stray Light in TESS Cameras*. Astronomical Journal, 2020, 159, 241. | 1.9 | 32 |
| 100 | KELT-18b: Puffy Planet, Hot Host, Probably Perturbed. Astronomical Journal, 2017, 153, 263. | 1.9 | 30 |
| 101 | HATS-50b through HATS-53b: Four Transiting Hot Jupiters Orbiting G-type Stars Discovered by the HATSouth Survey*. Astronomical Journal, 2018, 155, 79. | 1.9 | 30 |
| 102 | The TESS-Keck Survey. II. An Ultra-short-period Rocky Planet and Its Siblings Transiting the Galactic Thick-disk Star TOI-561. Astronomical Journal, 2021, 161, 56. | 1.9 | 30 |
| 103 | Understanding the Impacts of Stellar Companions on Planet Formation and Evolution: A Survey of Stellar and Planetary Companions within 25 pc. Astronomical Journal, 2021, 161, 134. | 1.9 | 29 |
| 104 | Evolution of the Exoplanet Size Distribution: Forming Large Super-Earths Over Billions of Years. Astronomical Journal, 2021, 161, 265. | 1.9 | 29 |
| 105 | The automated planet finder at Lick Observatory. Proceedings of SPIE, 2014, , . | 0.8 | 28 |
| 106 | Dynamics and Formation of the Near-resonant K2-24 System: Insights from Transit-timing Variations and Radial Velocities. Astronomical Journal, 2018, 156, 89. | 1.9 | 28 |
| 107 | HATS-15b and HATS-16b: Two Massive Planets Transiting Old G Dwarf Stars. Publications of the Astronomical Society of the Pacific, 2016, 128, 074401. | 1.0 | 26 |
| 108 | The TESS–Keck Survey. IV. A Retrograde, Polar Orbit for the Ultra-low-density, Hot Super-Neptune WASP-107b. Astronomical Journal, 2021, 161, 119. | 1.9 | 25 |

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| 109 | Planetary Candidates from K2 Campaign 16. Astronomical Journal, 2018, 156, 22. | 1.9 | 24 |
| 110 | Discovery of a Transiting Adolescent Sub-Neptune Exoplanet with K2. Astronomical Journal, 2018, 156, 302. | 1.9 | 23 |
| 111 | TOI-481 b and TOI-892 b: Two Long-period Hot Jupiters from the Transiting Exoplanet Survey Satellite. Astronomical Journal, 2020, 160, 235. | 1.9 | 23 |
| 112 | A Second Planet Transiting LTT 1445A and a Determination of the Masses of Both Worlds. Astronomical Journal, 2022, 163, 168. | 1.9 | 23 |
| 113 | A <i>TESS</i> Dress Rehearsal: Planetary Candidates and Variables from <i>K2</i> Campaign 17. Astrophysical Journal, Supplement Series, 2018, 239, 5. | 3.0 | 20 |
| 114 | Radial Velocity Discovery of an Eccentric Jovian World Orbiting at 18 au. Astronomical Journal, 2019, 158, 181. | 1.9 | 20 |
| 115 | The TESS-Keck Survey. III. A Stellar Obliquity Measurement of TOI-1726 c. Astronomical Journal, 2020, 160, 193. | 1.9 | 20 |
| 116 | TOI-431/HIP 26013: a super-Earth and a sub-Neptune transiting a bright, early K dwarf, with a third RV planet. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2782-2803. | 1.6 | 19 |
| 117 | The TESS-Keck Survey. VIII. Confirmation of a Transiting Giant Planet on an Eccentric 261 Day Orbit with the Automated Planet Finder Telescope*. Astronomical Journal, 2022, 163, 61. | 1.9 | 19 |
| 118 | Six new rapidly oscillating Ap stars in the Kepler long-cadence data using super-Nyquist asteroseismology. Monthly Notices of the Royal Astronomical Society, 2019, 488, 18-36. | 1.6 | 18 |
| 119 | Revisiting the HIP 41378 System with K2 and Spitzer. Astronomical Journal, 2019, 157, 185. | 1.9 | 18 |
| 120 | HAT-P-42b and HAT-P-43b. Astronomy and Astrophysics, 2013, 558, A86. | 2.1 | 17 |
| 121 | The Multiplanet System TOI-421: A Warm Neptune and a Super Puffy Mini-Neptune Transiting a G9 V Star in a Visual Binary*. Astronomical Journal, 2020, 160, 114. | 1.9 | 17 |
| 122 | Constraining the Orbit and Mass of epsilon Eridani b with Radial Velocities, Hipparcos IAD-Gaia DR2 Astrometry, and Multiepoch Vortex Coronagraphy Upper Limits. Astronomical Journal, 2021, 162, 181. | 1.9 | 17 |
| 123 | TESS-Keck Survey. IX. Masses of Three Sub-Neptunes Orbiting HD 191939 and the Discovery of a Warm Jovian plus a Distant Substellar Companion. Astronomical Journal, 2022, 163, 101. | 1.9 | 17 |
| 124 | Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. Astrophysical Journal, 2017, 841, 64. | 1.6 | 16 |
| 125 | Spitzer Transit Follow-up of Planet Candidates from the K2 Mission. Astronomical Journal, 2019, 157, 102. | 1.9 | 16 |
| 126 | The TESS-Keck Survey: [*] Science Goals and Target Selection. Astronomical Journal, 2022, 163, 297. | 1.9 | 16 |

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| 127 | KELT-24b: A 5M _J Planet on a 5.6 day Well-aligned Orbit around the Young VÂ=Â8.3 F-star HD 93148. Astronomical Journal, 2019, 158, 197. | 1.9 | 15 |
| 128 | TKS X: Confirmation of TOI-1444b and a Comparative Analysis of the Ultra-short-period Planets with Hot Neptunes. Astronomical Journal, 2021, 162, 62. | 1.9 | 15 |
| 129 | HD 191939: Three Sub-Neptunes Transiting a Sun-like Star Only 54 pc Away. Astronomical Journal, 2020, 160, 113. | 1.9 | 15 |
| 130 | HAT-TR-318-007: A Double-lined M Dwarf Binary with Total Secondary Eclipses Discovered by HATNet and Observed by K2* ^{â€} . Astronomical Journal, 2018, 155, 114. | 1.9 | 14 |
| 131 | Giant Outer Transiting Exoplanet Mass (GOT  EM) Survey. II. Discovery of a Failed Hot Jupiter on a 2.7 Yr, Highly Eccentric Orbit*. Astronomical Journal, 2021, 162, 154. | 1.9 | 14 |
| 132 | Two Warm, Low-density Sub-Jovian Planets Orbiting Bright Stars in K2 Campaigns 13 and 14. Astronomical Journal, 2018, 156, 127. | 1.9 | 13 |
| 133 | Kepler-1656b: A Dense Sub-Saturn with an Extreme Eccentricity. Astronomical Journal, 2018, 156, 147. | 1.9 | 13 |
| 134 | K2-291b: A Rocky Super-Earth in a 2.2 day Orbit [*] â€. Astronomical Journal, 2019, 157, 116. | 1.9 | 13 |
| 135 | TESS Discovery of a Super-Earth and Three Sub-Neptunes Hosted by the Bright, Sun-like Star HD 108236. Astronomical Journal, 2021, 161, 85. | 1.9 | 13 |
| 136 | Multiple Explanations for the Single Transit of KIC 5951458 Based on Radial Velocity Measurements Extracted with a Novel Matched-template Technique ^{â^—} . Astronomical Journal, 2020, 160, 149. | 1.9 | 13 |
| 137 | Kepler-167e as a Probe of the Formation Histories of Cold Giants with Inner Super-Earths. Astrophysical Journal, 2022, 926, 62. | 1.6 | 13 |
| 138 | Discovery of a White Dwarf Companion to HD 159062. Astrophysical Journal, 2019, 878, 50. | 1.6 | 12 |
| 139 | Long-period Jovian Tilts the Orbits of Two sub-Neptunes Relative to Stellar Spin Axis in Kepler-129. Astronomical Journal, 2021, 162, 89. | 1.9 | 12 |
| 140 | K2-19b and c are in a 3:2 Commensurability but out of Resonance: A Challenge to Planet Assembly by Convergent Migration. Astronomical Journal, 2020, 159, 2. | 1.9 | 12 |
| 141 | Dynamical Packing in the Habitable Zone: The Case of Beta CVn. Astronomical Journal, 2020, 160, 81. | 1.9 | 12 |
| 142 | TESS-Keck Survey. V. Twin Sub-Neptunes Transiting the Nearby G Star HD 63935. Astronomical Journal, 2021, 162, 215. | 1.9 | 12 |
| 143 | Trawling for transits in a sea of noise: a search for exoplanets by analysis of WASP optical light curves and follow-up (SEAWOLF). Monthly Notices of the Royal Astronomical Society, 2013, 437, 3133-3143. | 1.6 | 11 |
| 144 | Physical Parameters of the Multiplanet Systems HD 106315 and GJ 9827* â€. Astronomical Journal, 2021, 161, 47. | 1.9 | 10 |

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