

# Benjamin Fulton

## List of Publications by Citations

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165  
papers

8,335  
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49  
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165  
ext. papers

10,114  
ext. citations

5.6  
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5.98  
L-index

#	Paper	IF	Citations
165	The California-KeplerSurvey. III. A Gap in the Radius Distribution of Small Planets. <i>Astronomical Journal</i> , <b>2017</b> , 154, 109	4.9	605
164	Las Cumbres Observatory Global Telescope Network. <i>Publications of the Astronomical Society of the Pacific</i> , <b>2013</b> , 125, 1031-1055	5	524
163	The California-Kepler Survey. VII. Precise Planet Radii Leveraging Gaia DR2 Reveal the Stellar Mass Dependence of the Planet Radius Gap. <i>Astronomical Journal</i> , <b>2018</b> , 156, 264	4.9	243
162	KEPLERECLIPSING BINARY STARS. VII. THE CATALOG OF ECLIPSING BINARIES FOUND IN THE ENTIREKEPLERDATA SET. <i>Astronomical Journal</i> , <b>2016</b> , 151, 68	4.9	230
161	Limits on Planetary Companions from Doppler Surveys of Nearby Stars. <i>Publications of the Astronomical Society of the Pacific</i> , <b>2016</b> , 128, 114401	5	230
160	FRIENDS OF HOT JUPITERS. I. A RADIAL VELOCITY SEARCH FOR MASSIVE, LONG-PERIOD COMPANIONS TO CLOSE-IN GAS GIANT PLANETS. <i>Astrophysical Journal</i> , <b>2014</b> , 785, 126	4.7	201
159	KELT-1b: A STRONGLY IRRADIATED, HIGHLY INFLATED, SHORT PERIOD, 27 JUPITER-MASS COMPANION TRANSITING A MID-F STAR. <i>Astrophysical Journal</i> , <b>2012</b> , 761, 123	4.7	200
158	An asteroseismic view of the radius valley: stripped cores, not born rocky. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2018</b> , 479, 4786-4795	4.3	198
157	The California-KeplerSurvey. I. High-resolution Spectroscopy of 1305 Stars HostingKeplerTransiting Planets. <i>Astronomical Journal</i> , <b>2017</b> , 154, 107	4.9	179
156	SPITZERSECONDARY ECLIPSES OF THE DENSE, MODESTLY-IRRADIATED, GIANT EXOPLANET HAT-P-520{rm b} USING PIXEL-LEVEL DECORRELATION. <i>Astrophysical Journal</i> , <b>2015</b> , 805, 132	4.7	176
155	The California-KeplerSurvey. V. Peas in a Pod: Planets in aKeplerMulti-planet System Are Similar in Size and Regularly Spaced. <i>Astronomical Journal</i> , <b>2018</b> , 155, 48	4.9	172
154	The California-KeplerSurvey. IV. Metal-rich Stars Host a Greater Diversity of Planets. <i>Astronomical Journal</i> , <b>2018</b> , 155, 89	4.9	168
153	RadVel: The Radial Velocity Modeling Toolkit. <i>Publications of the Astronomical Society of the Pacific</i> , <b>2018</b> , 130, 044504	5	168
152	A giant planet undergoing extreme-ultraviolet irradiation by its hot massive-star host. <i>Nature</i> , <b>2017</b> , 546, 514-518	50.4	153
151	197 CANDIDATES AND 104 VALIDATED PLANETS IN K2 's FIRST FIVE FIELDS. <i>Astrophysical Journal, Supplement Series</i> , <b>2016</b> , 226, 7	8	150
150	A rocky composition for an Earth-sized exoplanet. <i>Nature</i> , <b>2013</b> , 503, 381-4	50.4	148
149	A NEARBY M STAR WITH THREE TRANSITING SUPER-EARTHS DISCOVERED BY K2. <i>Astrophysical Journal</i> , <b>2015</b> , 804, 10	4.7	127

148	STATISTICS OF LONG PERIOD GAS GIANT PLANETS IN KNOWN PLANETARY SYSTEMS. <i>Astrophysical Journal</i> , <b>2016</b> , 821, 89	4.7	122
147	The California-Kepler Survey. II. Precise Physical Properties of 2025 Kepler Planets and Their Host Stars. <i>Astronomical Journal</i> , <b>2017</b> , 154, 108	4.9	120
146	3.6 AND 4.5 $\mu$ m SPITZER PHASE CURVES OF THE HIGHLY IRRADIATED HOT JUPITERS WASP-19b AND HAT-P-7b. <i>Astrophysical Journal</i> , <b>2016</b> , 823, 122	4.7	106
145	A sub-Neptune exoplanet with a low-metallicity methane-depleted atmosphere and Mie-scattering clouds. <i>Nature Astronomy</i> , <b>2019</b> , 3, 813-821	12.1	94
144	ELEVEN MULTIPLANET SYSTEMS FROM K2 CAMPAIGNS 1 AND 2 AND THE MASSES OF TWO HOT SUPER-EARTHS. <i>Astrophysical Journal</i> , <b>2016</b> , 827, 78	4.7	94
143	HAT-P-39b AND HAT-P-41b: THREE HIGHLY INFLATED TRANSITING HOT JUPITERS. <i>Astronomical Journal</i> , <b>2012</b> , 144, 139	4.9	87
142	THE PTF ORION PROJECT: A POSSIBLE PLANET TRANSITING A T-TAURI STAR. <i>Astrophysical Journal</i> , <b>2012</b> , 755, 42	4.7	87
141	3.6 AND 4.5 $\mu$ m PHASE CURVES OF THE HIGHLY IRRADIATED ECCENTRIC HOT JUPITER WASP-14b. <i>Astrophysical Journal</i> , <b>2015</b> , 811, 122	4.7	84
140	PHOTOMETRICALLY DERIVED MASSES AND RADII OF THE PLANET AND STAR IN THE TRES-2 SYSTEM. <i>Astrophysical Journal</i> , <b>2012</b> , 761, 53	4.7	80
139	Characterizing K2 Candidate Planetary Systems Orbiting Low-mass Stars. II. Planetary Systems Observed During Campaigns 17. <i>Astronomical Journal</i> , <b>2017</b> , 154, 207	4.9	78
138	LARGE ECCENTRICITY, LOW MUTUAL INCLINATION: THE THREE-DIMENSIONAL ARCHITECTURE OF A HIERARCHICAL SYSTEM OF GIANT PLANETS. <i>Astrophysical Journal</i> , <b>2014</b> , 791, 89	4.7	77
137	Four Sub-Saturns with Dissimilar Densities: Windows into Planetary Cores and Envelopes. <i>Astronomical Journal</i> , <b>2017</b> , 153, 142	4.9	74
136	Three-Body Company: An Additional Non-transiting Super-Earth in the Bright HD 3167 System, and Masses for All Three Planets. <i>Astronomical Journal</i> , <b>2017</b> , 154, 122	4.9	72
135	An Excess of Jupiter Analogs in Super-Earth Systems. <i>Astronomical Journal</i> , <b>2019</b> , 157, 52	4.9	70
134	KELT-7b: A HOT JUPITER TRANSITING A BRIGHT $V=8.54$ RAPIDLY ROTATING F-STAR. <i>Astronomical Journal</i> , <b>2015</b> , 150, 12	4.9	65
133	K2-97b: A (RE-?) INFLATED PLANET ORBITING A RED GIANT STAR. <i>Astronomical Journal</i> , <b>2016</b> , 152, 185	4.9	64
132	Warm ice giant GJ 3470b III. Revised planetary and stellar parameters from optical to near-infrared transit photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 443, 1810-1820	4.3	63
131	LONG-TERM TRANSIT TIMING MONITORING AND REFINED LIGHT CURVE PARAMETERS OF HAT-P-13b. <i>Astronomical Journal</i> , <b>2011</b> , 142, 84	4.9	63

130	KELT-17B: A HOT-JUPITER TRANSITING AN A-STAR IN A MISALIGNED ORBIT DETECTED WITH DOPPLER TOMOGRAPHY. <i>Astronomical Journal</i> , <b>2016</b> , 152, 136	4.9	63
129	HAT-P-65b AND HAT-P-66b: TWO TRANSITING INFLATED HOT JUPITERS AND OBSERVATIONAL EVIDENCE FOR THE REINFLATION OF CLOSE-IN GIANT PLANETS. <i>Astronomical Journal</i> , <b>2016</b> , 152, 182	4.9	60
128	REVISED MASSES AND DENSITIES OF THE PLANETS AROUND KEPLER-10. <i>Astrophysical Journal</i> , <b>2016</b> , 819, 83	4.7	59
127	KELT-20b: A Giant Planet with a Period of $P \sim 3.5$ days Transiting the $V \sim 7.6$ Early A Star HD 185603. <i>Astronomical Journal</i> , <b>2017</b> , 154, 194	4.9	58
126	K2-136: A Binary System in the Hyades Cluster Hosting a Neptune-sized Planet. <i>Astronomical Journal</i> , <b>2018</b> , 155, 10	4.9	57
125	HD 202772A b: A Transiting Hot Jupiter around a Bright, Mildly Evolved Star in a Visual Binary Discovered by TESS. <i>Astronomical Journal</i> , <b>2019</b> , 157, 51	4.9	56
124	Seeing Double with K2: Testing Re-inflation with Two Remarkably Similar Planets around Red Giant Branch Stars. <i>Astronomical Journal</i> , <b>2017</b> , 154, 254	4.9	54
123	Planet Candidates from K2 Campaigns 5B and Follow-up Optical Spectroscopy. <i>Astronomical Journal</i> , <b>2018</b> , 155, 21	4.9	52
122	A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS. <i>Astronomical Journal</i> , <b>2019</b> , 157, 245	4.9	51
121	TESS Delivers Its First Earth-sized Planet and a Warm Sub-Neptune. <i>Astrophysical Journal Letters</i> , <b>2019</b> , 875, L7	7.9	50
120	KELT-3b: A HOT JUPITER TRANSITING $A_V = 9.8$ LATE-F STAR. <i>Astrophysical Journal</i> , <b>2013</b> , 773, 64	4.7	50
119	KELT-11b: A Highly Inflated Sub-Saturn Exoplanet Transiting the $V = 8$ Subgiant HD 93396. <i>Astronomical Journal</i> , <b>2017</b> , 153, 215	4.9	49
118	TESS Spots a Compact System of Super-Earths around the Naked-eye Star HR 858. <i>Astrophysical Journal Letters</i> , <b>2019</b> , 881, L19	7.9	49
117	KELT-2Ab: A HOT JUPITER TRANSITING THE BRIGHT ( $V = 8.77$ ) PRIMARY STAR OF A BINARY SYSTEM. <i>Astrophysical Journal Letters</i> , <b>2012</b> , 756, L39	7.9	49
116	KELT-16b: A Highly Irradiated, Ultra-short Period Hot Jupiter Nearing Tidal Disruption. <i>Astronomical Journal</i> , <b>2017</b> , 153, 97	4.9	48
115	SPITZER SECONDARY ECLIPSE OBSERVATIONS OF FIVE COOL GAS GIANT PLANETS AND EMPIRICAL TRENDS IN COOL PLANET EMISSION SPECTRA. <i>Astrophysical Journal</i> , <b>2015</b> , 810, 118	4.7	48
114	DYNAMICAL CONSTRAINTS ON THE CORE MASS OF HOT JUPITER HAT-P-13B. <i>Astrophysical Journal</i> , <b>2016</b> , 821, 26	4.7	47
113	CONSTRAINTS ON THE ATMOSPHERIC CIRCULATION AND VARIABILITY OF THE ECCENTRIC HOT JUPITER XO-3b. <i>Astrophysical Journal</i> , <b>2014</b> , 794, 134	4.7	47

112	K2-66b and K2-106b: Two Extremely Hot Sub-Neptune-size Planets with High Densities. <i>Astronomical Journal</i> , <b>2017</b> , 153, 271	4.9	47
111	THREE SUPER-EARTHS ORBITING HD 7924. <i>Astrophysical Journal</i> , <b>2015</b> , 805, 175	4.7	47
110	KELT-6b: AP~ 7.9 DAY HOT SATURN TRANSITING A METAL-POOR STAR WITH A LONG-PERIOD COMPANION. <i>Astronomical Journal</i> , <b>2014</b> , 147, 39	4.9	47
109	CHARACTERIZATION OF THE ATMOSPHERE OF THE HOT JUPITER HAT-P-32Ab AND THE M-DWARF COMPANION HAT-P-32B. <i>Astrophysical Journal</i> , <b>2014</b> , 796, 115	4.7	46
108	HAT-P-67b: An Extremely Low Density Saturn Transiting an F-subgiant Confirmed via Doppler Tomography. <i>Astronomical Journal</i> , <b>2017</b> , 153, 211	4.9	45
107	KELT-8b: A HIGHLY INFLATED TRANSITING HOT JUPITER AND A NEW TECHNIQUE FOR EXTRACTING HIGH-PRECISION RADIAL VELOCITIES FROM NOISY SPECTRA. <i>Astrophysical Journal</i> , <b>2015</b> , 810, 30	4.7	44
106	TWO SMALL TEMPERATE PLANETS TRANSITING NEARBY M DWARFS IN K2 CAMPAIGNS 0 AND 1. <i>Astrophysical Journal</i> , <b>2016</b> , 818, 87	4.7	43
105	KELT-21b: A Hot Jupiter Transiting the Rapidly Rotating Metal-poor Late-A Primary of a Likely Hierarchical Triple System. <i>Astronomical Journal</i> , <b>2018</b> , 155, 100	4.9	43
104	TWO TRANSITING LOW DENSITY SUB-SATURNS FROM K2. <i>Astrophysical Journal</i> , <b>2016</b> , 818, 36	4.7	43
103	HATS-8b: A LOW-DENSITY TRANSITING SUPER-NEPTUNE. <i>Astronomical Journal</i> , <b>2015</b> , 150, 49	4.9	42
102	New Insights on Planet Formation in WASP-47 from a Simultaneous Analysis of Radial Velocities and Transit Timing Variations. <i>Astronomical Journal</i> , <b>2017</b> , 153, 265	4.9	41
101	HAT-P-11: Discovery of a Second Planet and a Clue to Understanding Exoplanet Obliquities. <i>Astronomical Journal</i> , <b>2018</b> , 155, 255	4.9	41
100	K2-231 b: A Sub-Neptune Exoplanet Transiting a Solar Twin in Ruprecht 147. <i>Astronomical Journal</i> , <b>2018</b> , 155, 173	4.9	41
99	Two Small Transiting Planets and a Possible Third Body Orbiting HD 106315. <i>Astronomical Journal</i> , <b>2017</b> , 153, 255	4.9	40
98	Two New HATNet Hot Jupiters around A Stars and the First Glimpse at the Occurrence Rate of Hot Jupiters from TESS. <i>Astronomical Journal</i> , <b>2019</b> , 158, 141	4.9	40
97	HATS-7b: A HOT SUPER NEPTUNE TRANSITING A QUIET K DWARF STAR. <i>Astrophysical Journal</i> , <b>2015</b> , 813, 111	4.7	40
96	HAT-P-44b, HAT-P-45b, AND HAT-P-46b: THREE TRANSITING HOT JUPITERS IN POSSIBLE MULTI-PLANET SYSTEMS. <i>Astronomical Journal</i> , <b>2014</b> , 147, 128	4.9	40
95	MASS CONSTRAINTS OF THE WASP-47 PLANETARY SYSTEM FROM RADIAL VELOCITIES. <i>Astronomical Journal</i> , <b>2017</b> , 153, 70	4.9	39

94	Three Statistically Validated K2 Transiting Warm Jupiter Exoplanets Confirmed as Low-mass Stars. <i>Astrophysical Journal Letters</i> , <b>2017</b> , 847, L18	7.9	39
93	A Transient Transit Signature Associated with the Young Star RIK-210. <i>Astrophysical Journal</i> , <b>2017</b> , 835, 168	4.7	37
92	KELT-4Ab: AN INFLATED HOT JUPITER TRANSITING THE BRIGHT (V~ 10) COMPONENT OF A HIERARCHICAL TRIPLE. <i>Astronomical Journal</i> , <b>2016</b> , 151, 45	4.9	36
91	A Warm Jupiter-sized Planet Transiting the Pre-main-sequence Star V1298 Tau. <i>Astronomical Journal</i> , <b>2019</b> , 158, 79	4.9	36
90	THE STELLAR OBLIQUITY AND THE LONG-PERIOD PLANET IN THE HAT-P-17 EXOPLANETARY SYSTEM. <i>Astrophysical Journal</i> , <b>2013</b> , 772, 80	4.7	36
89	THREE TEMPERATE NEPTUNES ORBITING NEARBY STARS. <i>Astrophysical Journal</i> , <b>2016</b> , 830, 46	4.7	35
88	Sixty Validated Planets from K2 Campaigns 5B. <i>Astronomical Journal</i> , <b>2018</b> , 156, 277	4.9	35
87	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. <i>Astronomical Journal</i> , <b>2015</b> , 150, 168	4.9	33
86	A HIGH OBLIQUITY ORBIT FOR THE HOT-JUPITER HATS-14b TRANSITING A 5400 K STAR. <i>Astrophysical Journal Letters</i> , <b>2015</b> , 814, L16	7.9	32
85	The KELT Follow-up Network and Transit False-positive Catalog: Pre-vetted False Positives for TESS. <i>Astronomical Journal</i> , <b>2018</b> , 156, 234	4.9	32
84	Deep Exploration of $\epsilon$ Eridani with Keck Ms-band Vortex Coronagraphy and Radial Velocities: Mass and Orbital Parameters of the Giant Exoplanet. <i>Astronomical Journal</i> , <b>2019</b> , 157, 33	4.9	31
83	The California-Kepler Survey. VIII. Eccentricities of Kepler Planets and Tentative Evidence of a High-metallicity Preference for Small Eccentric Planets. <i>Astronomical Journal</i> , <b>2019</b> , 157, 198	4.9	31
82	KELT-12b: AP~ 5 day, Highly Inflated Hot Jupiter Transiting a Mildly Evolved Hot Star. <i>Astronomical Journal</i> , <b>2017</b> , 153, 178	4.9	30
81	Orbit and Dynamical Mass of the Late-T Dwarf GL 758 B. <i>Astronomical Journal</i> , <b>2018</b> , 155, 159	4.9	30
80	The California Legacy Survey. I. A Catalog of 178 Planets from Precision Radial Velocity Monitoring of 719 Nearby Stars over Three Decades. <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 255, 8	8	30
79	Planet-induced Stellar Pulsations in HAT-P-2's Eccentric System. <i>Astrophysical Journal Letters</i> , <b>2017</b> , 836, L17	7.9	29
78	K2-114b and K2-115b: Two Transiting Warm Jupiters. <i>Astronomical Journal</i> , <b>2017</b> , 154, 188	4.9	28
77	GROUND-BASED MULTISITE OBSERVATIONS OF TWO TRANSITS OF HD 80606b. <i>Astrophysical Journal</i> , <b>2010</b> , 722, 880-887	4.7	27

76	The California-Kepler Survey. VI. Kepler Multis and Singles Have Similar Planet and Stellar Properties Indicating a Common Origin. <i>Astronomical Journal</i> , <b>2018</b> , 156, 254	4.9	27
75	KELT-18b: Puffy Planet, Hot Host, Probably Perturbed. <i>Astronomical Journal</i> , <b>2017</b> , 153, 263	4.9	24
74	HATS-50b through HATS-53b: Four Transiting Hot Jupiters Orbiting G-type Stars Discovered by the HATSouth Survey. <i>Astronomical Journal</i> , <b>2018</b> , 155, 79	4.9	24
73	A Super-Earth and Sub-Neptune Transiting the Late-type M Dwarf LP 791-18. <i>Astrophysical Journal Letters</i> , <b>2019</b> , 883, L16	7.9	24
72	Updated Parameters and a New Transmission Spectrum of HD 97658b. <i>Astronomical Journal</i> , <b>2020</b> , 159, 239	4.9	23
71	The automated planet finder at Lick Observatory <b>2014</b> ,		22
70	HATS-15b and HATS-16b: Two Massive Planets Transiting Old G Dwarf Stars. <i>Publications of the Astronomical Society of the Pacific</i> , <b>2016</b> , 128, 074401	5	22
69	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. <i>Astronomical Journal</i> , <b>2019</b> , 157, 97	4.9	21
68	Long-period Giant Companions to Three Compact, Multiplanet Systems. <i>Astronomical Journal</i> , <b>2019</b> , 157, 145	4.9	21
67	Dynamics and Formation of the Near-resonant K2-24 System: Insights from Transit-timing Variations and Radial Velocities. <i>Astronomical Journal</i> , <b>2018</b> , 156, 89	4.9	21
66	Planetary Candidates from K2 Campaign 16. <i>Astronomical Journal</i> , <b>2018</b> , 156, 22	4.9	20
65	California Legacy Survey. II. Occurrence of Giant Planets beyond the Ice Line. <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 255, 14	8	20
64	A TESS Dress Rehearsal: Planetary Candidates and Variables from K2 Campaign 17. <i>Astrophysical Journal, Supplement Series</i> , <b>2018</b> , 239, 5	8	18
63	WASP-107b's Density Is Even Lower: A Case Study for the Physics of Planetary Gas Envelope Accretion and Orbital Migration. <i>Astronomical Journal</i> , <b>2021</b> , 161, 70	4.9	17
62	The TESS Beck Survey. I. A Warm Sub-Saturn-mass Planet and a Caution about Stray Light in TESS Cameras. <i>Astronomical Journal</i> , <b>2020</b> , 159, 241	4.9	16
61	Radial Velocity Discovery of an Eccentric Jovian World Orbiting at 18 au. <i>Astronomical Journal</i> , <b>2019</b> , 158, 181	4.9	15
60	Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. <i>Astrophysical Journal</i> , <b>2017</b> , 841, 64	4.7	14
59	Spitzer Transit Follow-up of Planet Candidates from the K2 Mission. <i>Astronomical Journal</i> , <b>2019</b> , 157, 102	4.9	14

58	HAT-P-42b and HAT-P-43b. <i>Astronomy and Astrophysics</i> , <b>2013</b> , 558, A86	5.1	14
57	The TESS-Keck Survey. IV. A Retrograde, Polar Orbit for the Ultra-low-density, Hot Super-Neptune WASP-107b. <i>Astronomical Journal</i> , <b>2021</b> , 161, 119	4.9	14
56	Discovery of a Transiting Adolescent Sub-Neptune Exoplanet with K2. <i>Astronomical Journal</i> , <b>2018</b> , 156, 302	4.9	14
55	K2-291b: A Rocky Super-Earth in a 2.2 day Orbit. <i>Astronomical Journal</i> , <b>2019</b> , 157, 116	4.9	11
54	The TESS-Keck Survey. III. A Stellar Obliquity Measurement of TOI-1726 c. <i>Astronomical Journal</i> , <b>2020</b> , 160, 193	4.9	11
53	Evolution of the Exoplanet Size Distribution: Forming Large Super-Earths Over Billions of Years. <i>Astronomical Journal</i> , <b>2021</b> , 161, 265	4.9	11
52	The TESS-Keck Survey. II. An Ultra-short-period Rocky Planet and Its Siblings Transiting the Galactic Thick-disk Star TOI-561. <i>Astronomical Journal</i> , <b>2021</b> , 161, 56	4.9	11
51	Revisiting the HIP 41378 System with K2 and Spitzer. <i>Astronomical Journal</i> , <b>2019</b> , 157, 185	4.9	10
50	Six new rapidly oscillating Ap stars in the Kepler long-cadence data using super-Nyquist asteroseismology. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2019</b> , 488, 18-36	4.3	10
49	Trawling for transits in a sea of noise: a search for exoplanets by analysis of WASP optical light curves and follow-up (SEAWOLF). <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2013</b> , 437, 3133-3143	4.3	10
48	The Multiplanet System TOI-421. <i>Astronomical Journal</i> , <b>2020</b> , 160, 114	4.9	10
47	HAT-TR-318-007: A Double-lined M Dwarf Binary with Total Secondary Eclipses Discovered by HATNet and Observed by K2. <i>Astronomical Journal</i> , <b>2018</b> , 155, 114	4.9	10
46	TOI-481 b and TOI-892 b: Two Long-period Hot Jupiters from the Transiting Exoplanet Survey Satellite. <i>Astronomical Journal</i> , <b>2020</b> , 160, 235	4.9	9
45	Discovery of a White Dwarf Companion to HD 159062. <i>Astrophysical Journal</i> , <b>2019</b> , 878, 50	4.7	9
44	Understanding the Impacts of Stellar Companions on Planet Formation and Evolution: A Survey of Stellar and Planetary Companions within 25 pc. <i>Astronomical Journal</i> , <b>2021</b> , 161, 134	4.9	9
43	Kepler-1656b: A Dense Sub-Saturn with an Extreme Eccentricity. <i>Astronomical Journal</i> , <b>2018</b> , 156, 147	4.9	9
42	Characterizing K2 Candidate Planetary Systems Orbiting Low-mass Stars. III. A High Mass and Low Envelope Fraction for the Warm Neptune K2-55b. <i>Astronomical Journal</i> , <b>2018</b> , 156, 70	4.9	8
41	KELT-22Ab: A Massive, Short-Period Hot Jupiter Transiting a Near-solar Twin. <i>Astrophysical Journal, Supplement Series</i> , <b>2019</b> , 240, 13	8	7



40	The Full Kepler Phase Curve of the Eclipsing Hot White Dwarf Binary System KOI-964. <i>Astronomical Journal</i> , <b>2020</b> , 159, 29	4.9	7
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