

Benjamin Fulton

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

165
papers

8,335
citations

49
h-index

87
g-index

165
ext. papers

10,114
ext. citations

5.6
avg. IF

5.98
L-index

#	Paper	IF	Citations
165	The TESS-Keck Survey. VIII. Confirmation of a Transiting Giant Planet on an Eccentric 261 Day Orbit with the Automated Planet Finder Telescope*. <i>Astronomical Journal</i> , 2022 , 163, 61	4.9	2
164	TESS-Keck Survey. IX. Masses of Three Sub-Neptunes Orbiting HD 191939 and the Discovery of a Warm Jovian plus a Distant Substellar Companion. <i>Astronomical Journal</i> , 2022 , 163, 101	4.9	2
163	Kepler-167e as a Probe of the Formation Histories of Cold Giants with Inner Super-Earths. <i>Astrophysical Journal</i> , 2022 , 926, 62	4.7	0
162	A Second Planet Transiting LTT 1445A and a Determination of the Masses of Both Worlds. <i>Astronomical Journal</i> , 2022 , 163, 168	4.9	2
161	The California-Kepler Survey. X. The Radius Gap as a Function of Stellar Mass, Metallicity, and Age. <i>Astronomical Journal</i> , 2022 , 163, 179	4.9	2
160	Confirmation of the Long-period Planet Orbiting Gliese 411 and the Detection of a New Planet Candidate. <i>Astronomical Journal</i> , 2022 , 163, 218	4.9	
159	Scaling K2. V. Statistical Validation of 60 New Exoplanets From K2 Campaigns 2018. <i>Astronomical Journal</i> , 2022 , 163, 254	4.9	1
158	Best Practices for Data Publication in the Astronomical Literature. <i>Astrophysical Journal, Supplement Series</i> , 2022 , 260, 5	8	0
157	The TESS-Keck Survey: * Science Goals and Target Selection. <i>Astronomical Journal</i> , 2022 , 163, 297	4.9	0
156	The TESS-Keck Survey. XI. Mass Measurements for Four Transiting Sub-Neptunes Orbiting K Dwarf TOI1246. <i>Astronomical Journal</i> , 2022 , 163, 293	4.9	0
155	The TESS-Keck Survey. VI. Two Eccentric Sub-Neptunes Orbiting HIP-97166. <i>Astronomical Journal</i> , 2021 , 162, 265	4.9	1
154	V488 Per Revisited: No Strong Mid-infrared Emission Features and No Evidence for Stellar/substellar Companions. <i>Astrophysical Journal</i> , 2021 , 922, 75	4.7	1
153	Wolf 503 b: Characterization of a Sub-Neptune Orbiting a Metal-poor K Dwarf. <i>Astronomical Journal</i> , 2021 , 162, 238	4.9	0
152	Physical Parameters of the Multiplanet Systems HD 106315 and GJ 9827* <i>Astronomical Journal</i> , 2021 , 161, 47	4.9	4
151	TESS-Keck Survey. V. Twin Sub-Neptunes Transiting the Nearby G Star HD 63935. <i>Astronomical Journal</i> , 2021 , 162, 215	4.9	2
150	Constraining the Orbit and Mass of epsilon Eridani b with Radial Velocities, Hipparcos IAD-Gaia DR2 Astrometry, and Multiepoch Vortex Coronagraphy Upper Limits. <i>Astronomical Journal</i> , 2021 , 162, 181	4.9	3
149	Asteroseismology of iota Draconis and Discovery of an Additional Long-period Companion. <i>Astronomical Journal</i> , 2021 , 162, 211	4.9	0

148	Evolution of the Exoplanet Size Distribution: Forming Large Super-Earths Over Billions of Years. <i>Astronomical Journal</i> , 2021 , 161, 265	4.9	11
147	California Legacy Survey. II. Occurrence of Giant Planets beyond the Ice Line. <i>Astrophysical Journal, Supplement Series</i> , 2021 , 255, 14	8	20
146	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> , 2021 , 161, 70	4.9	17
145	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> , 2021 , 161, 56	4.9	11
144	HAT-P-68b: A Transiting Hot Jupiter around a K5 Dwarf Star. <i>Astronomical Journal</i> , 2021 , 161, 64	4.9	0
143	Two Planets Straddling the Habitable Zone of the Nearby K Dwarf Gl 414A. <i>Astronomical Journal</i> , 2021 , 161, 86	4.9	2
142	The TESS-Keck Survey. IV. A Retrograde, Polar Orbit for the Ultra-low-density, Hot Super-Neptune WASP-107b. <i>Astronomical Journal</i> , 2021 , 161, 119	4.9	14
141	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> , 2021 , 161, 134	4.9	9
140	TKS X: Confirmation of TOI-1444b and a Comparative Analysis of the Ultra-short-period Planets with Hot Neptunes. <i>Astronomical Journal</i> , 2021 , 162, 62	4.9	3
139	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> , 2021 , 255, 8	8	30
138	TOI-431/HIP 26013: a super-Earth and a sub-Neptune transiting a bright, early K dwarf, with a third RV planet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021 , 507, 2782-2803	4.3	3
137	Long-period Jovian Tilts the Orbits of Two sub-Neptunes Relative to Stellar Spin Axis in Kepler-129. <i>Astronomical Journal</i> , 2021 , 162, 89	4.9	5
136	Giant Outer Transiting Exoplanet Mass (GOTEM) Survey. II. Discovery of a Failed Hot Jupiter on a 2.7 Yr, Highly Eccentric Orbit*. <i>Astronomical Journal</i> , 2021 , 162, 154	4.9	5
135	TESS Discovery of a Super-Earth and Three Sub-Neptunes Hosted by the Bright, Sun-like Star HD 108236. <i>Astronomical Journal</i> , 2021 , 161, 85	4.9	4
134	Another Superdense Sub-Neptune in K2-182 b and Refined Mass Measurements for K2-199 b and c*. <i>Astronomical Journal</i> , 2021 , 162, 294	4.9	0
133	Diving Beneath the Sea of Stellar Activity: Chromatic Radial Velocities of the Young AU Mic Planetary System. <i>Astronomical Journal</i> , 2021 , 162, 295	4.9	4
132	The Discovery of the Long-Period, Eccentric Planet Kepler-88 d and System Characterization with Radial Velocities and Photodynamical Analysis. <i>Astronomical Journal</i> , 2020 , 159, 242	4.9	5
131	Earth: A 3.14 day Earth-sized Planet from K2's Kitchen Served Warm by the SPECULOOS Team. <i>Astronomical Journal</i> , 2020 , 160, 172	4.9	2

130	K2-19b and c are in a 3:2 Commensurability but out of Resonance: A Challenge to Planet Assembly by Convergent Migration. <i>Astronomical Journal</i> , 2020 , 159, 2	4.9	6
129	The Full Kepler Phase Curve of the Eclipsing Hot White Dwarf Binary System KOI-964. <i>Astronomical Journal</i> , 2020 , 159, 29	4.9	7
128	The TESS-Keck Survey. I. A Warm Sub-Saturn-mass Planet and a Caution about Stray Light in TESS Cameras. <i>Astronomical Journal</i> , 2020 , 159, 241	4.9	16
127	Updated Parameters and a New Transmission Spectrum of HD 97658b. <i>Astronomical Journal</i> , 2020 , 159, 239	4.9	23
126	Dynamical Packing in the Habitable Zone: The Case of Beta CVn. <i>Astronomical Journal</i> , 2020 , 160, 81	4.9	4
125	HD 191939: Three Sub-Neptunes Transiting a Sun-like Star Only 54 pc Away. <i>Astronomical Journal</i> , 2020 , 160, 113	4.9	5
124	The Multiplanet System TOI-421. <i>Astronomical Journal</i> , 2020 , 160, 114	4.9	10
123	Multiple Explanations for the Single Transit of KIC 5951458 Based on Radial Velocity Measurements Extracted with a Novel Matched-template Technique. <i>Astronomical Journal</i> , 2020 , 160, 149	4.9	5
122	The TESS-Keck Survey. III. A Stellar Obliquity Measurement of TOI-1726 c. <i>Astronomical Journal</i> , 2020 , 160, 193	4.9	11
121	TOI-481 b and TOI-892 b: Two Long-period Hot Jupiters from the Transiting Exoplanet Survey Satellite. <i>Astronomical Journal</i> , 2020 , 160, 235	4.9	9
120	Orbital Refinement and Stellar Properties for the HD 9446, HD 43691, and HD 179079 Planetary Systems. <i>Astronomical Journal</i> , 2020 , 159, 197	4.9	1
119	An Excess of Jupiter Analogs in Super-Earth Systems. <i>Astronomical Journal</i> , 2019 , 157, 52	4.9	70
118	A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS. <i>Astronomical Journal</i> , 2019 , 157, 245	4.9	51
117	Deep Exploration of τ Eridani with Keck Ms-band Vortex Coronagraphy and Radial Velocities: Mass and Orbital Parameters of the Giant Exoplanet. <i>Astronomical Journal</i> , 2019 , 157, 33	4.9	31
116	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> , 2019 , 157, 198	4.9	31
115	Revisiting the HIP 41378 System with K2 and Spitzer. <i>Astronomical Journal</i> , 2019 , 157, 185	4.9	10
114	Spitzer Transit Follow-up of Planet Candidates from the K2 Mission. <i>Astronomical Journal</i> , 2019 , 157, 102	4.9	14
113	K2-291b: A Rocky Super-Earth in a 2.2 day Orbit. <i>Astronomical Journal</i> , 2019 , 157, 116	4.9	11

112	TESS Delivers Its First Earth-sized Planet and a Warm Sub-Neptune. <i>Astrophysical Journal Letters</i> , 2019 , 875, L7	7.9	50
111	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> , 2019 , 157, 97	4.9	21
110	Long-period Giant Companions to Three Compact, Multiplanet Systems. <i>Astronomical Journal</i> , 2019 , 157, 145	4.9	21
109	KELT-22Ab: A Massive, Short-Period Hot Jupiter Transiting a Near-solar Twin. <i>Astrophysical Journal Supplement Series</i> , 2019 , 240, 13	8	7
108	TESS Spots a Compact System of Super-Earths around the Naked-eye Star HR 858. <i>Astrophysical Journal Letters</i> , 2019 , 881, L19	7.9	49
107	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> , 2019 , 488, 18-36	4.3	10
106	The Mass of the White Dwarf Companion in the Self-lensing Binary KOI-3278: Einstein versus Newton. <i>Astrophysical Journal</i> , 2019 , 880, 33	4.7	2
105	KELT-23Ab: A Hot Jupiter Transiting a Near-solar Twin Close to the TESS and JWST Continuous Viewing Zones. <i>Astronomical Journal</i> , 2019 , 158, 78	4.9	5
104	A sub-Neptune exoplanet with a low-metallicity methane-depleted atmosphere and Mie-scattering clouds. <i>Nature Astronomy</i> , 2019 , 3, 813-821	12.1	94
103	A Warm Jupiter-sized Planet Transiting the Pre-main-sequence Star V1298 Tau. <i>Astronomical Journal</i> , 2019 , 158, 79	4.9	36
102	A Super-Earth and Sub-Neptune Transiting the Late-type M Dwarf LP 791-18. <i>Astrophysical Journal Letters</i> , 2019 , 883, L16	7.9	24
101	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> , 2019 , 158, 141	4.9	40
100	Radial Velocity Discovery of an Eccentric Jovian World Orbiting at 18 au. <i>Astronomical Journal</i> , 2019 , 158, 181	4.9	15
99	KELT-24b: A 5M J Planet on a 5.6 day Well-aligned Orbit around the Young V = 8.3 F-star HD 93148. <i>Astronomical Journal</i> , 2019 , 158, 197	4.9	7
98	Discovery of a White Dwarf Companion to HD 159062. <i>Astrophysical Journal</i> , 2019 , 878, 50	4.7	9
97	HD 202772A b: A Transiting Hot Jupiter around a Bright, Mildly Evolved Star in a Visual Binary Discovered by TESS. <i>Astronomical Journal</i> , 2019 , 157, 51	4.9	56
96	KELT-21b: A Hot Jupiter Transiting the Rapidly Rotating Metal-poor Late-A Primary of a Likely Hierarchical Triple System. <i>Astronomical Journal</i> , 2018 , 155, 100	4.9	43
95	Orbit and Dynamical Mass of the Late-T Dwarf GL 758 B. <i>Astronomical Journal</i> , 2018 , 155, 159	4.9	30

94	HATS-50b through HATS-53b: Four Transiting Hot Jupiters Orbiting G-type Stars Discovered by the HATSouth Survey. <i>Astronomical Journal</i> , 2018 , 155, 79	4.9	24
93	The California-KeplerSurvey. V. Peas in a Pod: Planets in aKeplerMulti-planet System Are Similar in Size and Regularly Spaced. <i>Astronomical Journal</i> , 2018 , 155, 48	4.9	172
92	The California-KeplerSurvey. IV. Metal-rich Stars Host a Greater Diversity of Planets. <i>Astronomical Journal</i> , 2018 , 155, 89	4.9	168
91	Planet Candidates from K2 Campaigns 5B and Follow-up Optical Spectroscopy. <i>Astronomical Journal</i> , 2018 , 155, 21	4.9	52
90	RadVel: The Radial Velocity Modeling Toolkit. <i>Publications of the Astronomical Society of the Pacific</i> , 2018 , 130, 044504	5	168
89	Planetary Candidates from K2 Campaign 16. <i>Astronomical Journal</i> , 2018 , 156, 22	4.9	20
88	An asteroseismic view of the radius valley: stripped cores, not born rocky. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 479, 4786-4795	4.3	198
87	K2-136: A Binary System in the Hyades Cluster Hosting a Neptune-sized Planet. <i>Astronomical Journal</i> , 2018 , 155, 10	4.9	57
86	A TESS Dress Rehearsal: Planetary Candidates and Variables from K2 Campaign 17. <i>Astrophysical Journal, Supplement Series</i> , 2018 , 239, 5	8	18
85	A 2 R ? Planet Orbiting the Bright Nearby K Dwarf Wolf 503. <i>Astronomical Journal</i> , 2018 , 156, 188	4.9	2
84	The KELT Follow-up Network and Transit False-positive Catalog: Pre-vetted False Positives for TESS. <i>Astronomical Journal</i> , 2018 , 156, 234	4.9	32
83	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> , 2018 , 156, 264	4.9	243
82	Two Warm, Low-density Sub-Jovian Planets Orbiting Bright Stars in K2 Campaigns 13 and 14. <i>Astronomical Journal</i> , 2018 , 156, 127	4.9	7
81	Sixty Validated Planets from K2 Campaigns 5B. <i>Astronomical Journal</i> , 2018 , 156, 277	4.9	35
80	The California-Kepler Survey. VI. Kepler Multis and Singles Have Similar Planet and Stellar Properties Indicating a Common Origin. <i>Astronomical Journal</i> , 2018 , 156, 254	4.9	27
79	Discovery of a Transiting Adolescent Sub-Neptune Exoplanet with K2. <i>Astronomical Journal</i> , 2018 , 156, 302	4.9	14
78	Dynamics and Formation of the Near-resonant K2-24 System: Insights from Transit-timing Variations and Radial Velocities. <i>Astronomical Journal</i> , 2018 , 156, 89	4.9	21
77	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> , 2018 , 156, 70	4.9	8

76	Kepler-1656b: A Dense Sub-Saturn with an Extreme Eccentricity. <i>Astronomical Journal</i> , 2018 , 156, 147	4.9	9
75	HAT-P-11: Discovery of a Second Planet and a Clue to Understanding Exoplanet Obliquities. <i>Astronomical Journal</i> , 2018 , 155, 255	4.9	41
74	K2-231 b: A Sub-Neptune Exoplanet Transiting a Solar Twin in Ruprecht 147. <i>Astronomical Journal</i> , 2018 , 155, 173	4.9	41
73	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> , 2018 , 155, 114	4.9	10
72	MASS CONSTRAINTS OF THE WASP-47 PLANETARY SYSTEM FROM RADIAL VELOCITIES. <i>Astronomical Journal</i> , 2017 , 153, 70	4.9	39
71	KELT-16b: A Highly Irradiated, Ultra-short Period Hot Jupiter Nearing Tidal Disruption. <i>Astronomical Journal</i> , 2017 , 153, 97	4.9	48
70	Planet-induced Stellar Pulsations in HAT-P-2's Eccentric System. <i>Astrophysical Journal Letters</i> , 2017 , 836, L17	7.9	29
69	KELT-11b: A Highly Inflated Sub-Saturn Exoplanet Transiting the V= 8 Subgiant HD 93396. <i>Astronomical Journal</i> , 2017 , 153, 215	4.9	49
68	Discovery and Follow-up Observations of the Young Type Ia Supernova 2016coj. <i>Astrophysical Journal</i> , 2017 , 841, 64	4.7	14
67	New Insights on Planet Formation in WASP-47 from a Simultaneous Analysis of Radial Velocities and Transit Timing Variations. <i>Astronomical Journal</i> , 2017 , 153, 265	4.9	41
66	A giant planet undergoing extreme-ultraviolet irradiation by its hot massive-star host. <i>Nature</i> , 2017 , 546, 514-518	50.4	153
65	Four Sub-Saturns with Dissimilar Densities: Windows into Planetary Cores and Envelopes. <i>Astronomical Journal</i> , 2017 , 153, 142	4.9	74
64	Two Small Transiting Planets and a Possible Third Body Orbiting HD 106315. <i>Astronomical Journal</i> , 2017 , 153, 255	4.9	40
63	KELT-12b: AP~ 5 day, Highly Inflated Hot Jupiter Transiting a Mildly Evolved Hot Star. <i>Astronomical Journal</i> , 2017 , 153, 178	4.9	30
62	KELT-18b: Puffy Planet, Hot Host, Probably Perturbed. <i>Astronomical Journal</i> , 2017 , 153, 263	4.9	24
61	The California-KeplerSurvey. II. Precise Physical Properties of 2025 Kepler Planets and Their Host Stars. <i>Astronomical Journal</i> , 2017 , 154, 108	4.9	120
60	The California-KeplerSurvey. I. High-resolution Spectroscopy of 1305 Stars Hosting Kepler Transiting Planets. <i>Astronomical Journal</i> , 2017 , 154, 107	4.9	179
59	The California-KeplerSurvey. III. A Gap in the Radius Distribution of Small Planets. <i>Astronomical Journal</i> , 2017 , 154, 109	4.9	605

58	HAT-P-67b: An Extremely Low Density Saturn Transiting an F-subgiant Confirmed via Doppler Tomography. <i>Astronomical Journal</i> , 2017 , 153, 211	4-9	45
57	Three π Company: An Additional Non-transiting Super-Earth in the Bright HD 3167 System, and Masses for All Three Planets. <i>Astronomical Journal</i> , 2017 , 154, 122	4-9	72
56	Seeing Double withK2: Testing Re-inflation with Two Remarkably Similar Planets around Red Giant Branch Stars. <i>Astronomical Journal</i> , 2017 , 154, 254	4-9	54
55	Characterizing K2 Candidate Planetary Systems Orbiting Low-mass Stars. II. Planetary Systems Observed During Campaigns 1 $\bar{7}$. <i>Astronomical Journal</i> , 2017 , 154, 207	4-9	78
54	K2-66b and K2-106b: Two Extremely Hot Sub-Neptune-size Planets with High Densities. <i>Astronomical Journal</i> , 2017 , 153, 271	4-9	47
53	A Transient Transit Signature Associated with the Young Star RIK-210. <i>Astrophysical Journal</i> , 2017 , 835, 168	4-7	37
52	K2-114b and K2-115b: Two Transiting Warm Jupiters. <i>Astronomical Journal</i> , 2017 , 154, 188	4-9	28
51	KELT-20b: A Giant Planet with a Period ofP \sim 3.5 days Transiting theV \sim 7.6 Early A Star HD 185603. <i>Astronomical Journal</i> , 2017 , 154, 194	4-9	58
50	Three Statistically Validated K2 Transiting Warm Jupiter Exoplanets Confirmed as Low-mass Stars. <i>Astrophysical Journal Letters</i> , 2017 , 847, L18	7-9	39
49	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> , 2016 , 152, 182	4-9	60
48	TWO SMALL TEMPERATE PLANETS TRANSITING NEARBY M DWARFS INK2CAMPAIGNS 0 AND 1. <i>Astrophysical Journal</i> , 2016 , 818, 87	4-7	43
47	DYNAMICAL CONSTRAINTS ON THE CORE MASS OF HOT JUPITER HAT-P-13B. <i>Astrophysical Journal</i> , 2016 , 821, 26	4-7	47
46	3.6 AND 4.5 μ mSPITZERPHASE CURVES OF THE HIGHLY IRRADIATED HOT JUPITERS WASP-19b AND HAT-P-7b. <i>Astrophysical Journal</i> , 2016 , 823, 122	4-7	106
45	STATISTICS OF LONG PERIOD GAS GIANT PLANETS IN KNOWN PLANETARY SYSTEMS. <i>Astrophysical Journal</i> , 2016 , 821, 89	4-7	122
44	TWO TRANSITING LOW DENSITY SUB-SATURNS FROMK2. <i>Astrophysical Journal</i> , 2016 , 818, 36	4-7	43
43	KEPLERECLIPSING BINARY STARS. VII. THE CATALOG OF ECLIPSING BINARIES FOUND IN THE ENTIREKEPLERDATA SET. <i>Astronomical Journal</i> , 2016 , 151, 68	4-9	230
42	KELT-4Ab: AN INFLATED HOT JUPITER TRANSITING THE BRIGHT (V \sim 10) COMPONENT OF A HIERARCHICAL TRIPLE. <i>Astronomical Journal</i> , 2016 , 151, 45	4-9	36
41	197 CANDIDATES AND 104 VALIDATED PLANETS IN K2 's FIRST FIVE FIELDS. <i>Astrophysical Journal, Supplement Series</i> , 2016 , 226, 7	8	150

40	HATS-15b and HATS-16b: Two Massive Planets Transiting Old G Dwarf Stars. <i>Publications of the Astronomical Society of the Pacific</i> , 2016 , 128, 074401	5	22
39	ELEVEN MULTIPLANET SYSTEMS FROM K2 CAMPAIGNS 1 AND 2 AND THE MASSES OF TWO HOT SUPER-EARTHS. <i>Astrophysical Journal</i> , 2016 , 827, 78	4.7	94
38	KELT-17B: A HOT-JUPITER TRANSITING AN A-STAR IN A MISALIGNED ORBIT DETECTED WITH DOPPLER TOMOGRAPHY. <i>Astronomical Journal</i> , 2016 , 152, 136	4.9	63
37	K2-97b: A (RE-?)INFLATED PLANET ORBITING A RED GIANT STAR. <i>Astronomical Journal</i> , 2016 , 152, 185	4.9	64
36	REVISED MASSES AND DENSITIES OF THE PLANETS AROUND KEPLER-10. <i>Astrophysical Journal</i> , 2016 , 819, 83	4.7	59
35	Limits on Planetary Companions from Doppler Surveys of Nearby Stars. <i>Publications of the Astronomical Society of the Pacific</i> , 2016 , 128, 114401	5	230
34	THREE TEMPERATE NEPTUNES ORBITING NEARBY STARS. <i>Astrophysical Journal</i> , 2016 , 830, 46	4.7	35
33	HATS-8b: A LOW-DENSITY TRANSITING SUPER-NEPTUNE. <i>Astronomical Journal</i> , 2015 , 150, 49	4.9	42
32	A NEARBY M STAR WITH THREE TRANSITING SUPER-EARTHS DISCOVERED BY K2. <i>Astrophysical Journal</i> , 2015 , 804, 10	4.7	127
31	SPITZER SECONDARY ECLIPSES OF THE DENSE, MODESTLY-IRRADIATED, GIANT EXOPLANET HAT-P-52b USING PIXEL-LEVEL DECORRELATION. <i>Astrophysical Journal</i> , 2015 , 805, 132	4.7	176
30	KELT-7b: A HOT JUPITER TRANSITING A BRIGHT $V=8.54$ RAPIDLY ROTATING F-STAR. <i>Astronomical Journal</i> , 2015 , 150, 12	4.9	65
29	A HIGH OBLIQUITY ORBIT FOR THE HOT-JUPITER HATS-14b TRANSITING A 5400 K STAR. <i>Astrophysical Journal Letters</i> , 2015 , 814, L16	7.9	32
28	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> , 2015 , 150, 168	4.9	33
27	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> , 2015 , 810, 30	4.7	44
26	HATS-7b: A HOT SUPER NEPTUNE TRANSITING A QUIET K DWARF STAR. <i>Astrophysical Journal</i> , 2015 , 813, 111	4.7	40
25	SPITZER SECONDARY ECLIPSE OBSERVATIONS OF FIVE COOL GAS GIANT PLANETS AND EMPIRICAL TRENDS IN COOL PLANET EMISSION SPECTRA. <i>Astrophysical Journal</i> , 2015 , 810, 118	4.7	48
24	EXTENDED BASELINE PHOTOMETRY OF RAPIDLY CHANGING WEATHER PATTERNS ON THE BROWN DWARF BINARY LUHMAN-16. <i>Astrophysical Journal</i> , 2015 , 812, 161	4.7	6
23	3.6 AND 4.5h PHASE CURVES OF THE HIGHLY IRRADIATED ECCENTRIC HOT JUPITER WASP-14b. <i>Astrophysical Journal</i> , 2015 , 811, 122	4.7	84

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