

# Samuel N Quinn

## 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.

130  
papers

6,683  
citations

38  
h-index

80  
g-index

137  
ext. papers

8,019  
ext. citations

6.6  
avg, IF

4.62  
L-index

#	Paper	IF	Citations
130	Validation of 13 Hot and Potentially Terrestrial TESS Planets. <i>Astronomical Journal</i> , <b>2022</b> , 163, 99	4.9	1
129	TESS Giants Transiting Giants. I.: A Noninflated Hot Jupiter Orbiting a Massive Subgiant. <i>Astronomical Journal</i> , <b>2022</b> , 163, 53	4.9	2
128	Photodynamical Modeling of the Fascinating Eclipses in the Triple-star System KOI-126. <i>Astrophysical Journal</i> , <b>2022</b> , 924, 66	4.7	1
127	TOI-1842b: A Transiting Warm Saturn Undergoing Reinflation around an Evolving Subgiant. <i>Astronomical Journal</i> , <b>2022</b> , 163, 82	4.9	1
126	TESS Giants Transiting Giants. II. The Hottest Jupiters Orbiting Evolved Stars. <i>Astronomical Journal</i> , <b>2022</b> , 163, 120	4.9	1
125	NEID Rossiter-McLaughlin Measurement of TOI-1268b: A Young Warm Saturn Aligned with Its Cool Host Star. <i>Astrophysical Journal Letters</i> , <b>2022</b> , 926, L7	7.9	1
124	The LHS 1678 System: Two Earth-sized Transiting Planets and an Astrometric Companion Orbiting an M Dwarf Near the Convective Boundary at 20 pc. <i>Astronomical Journal</i> , <b>2022</b> , 163, 151	4.9	0
123	TESS Hunt for Young and Maturing Exoplanets (THYME). VI. An 11 Myr Giant Planet Transiting a Very-low-mass Star in Lower Centaurus Crux. <i>Astronomical Journal</i> , <b>2022</b> , 163, 156	4.9	4
122	A Second Planet Transiting LTT 1445A and a Determination of the Masses of Both Worlds. <i>Astronomical Journal</i> , <b>2022</b> , 163, 168	4.9	2
121	Two Massive Jupiters in Eccentric Orbits from the TESS Full-frame Images. <i>Astronomical Journal</i> , <b>2022</b> , 163, 9	4.9	1
120	TOI-1670 b and c: An Inner Sub-Neptune with an Outer Warm Jupiter Unlikely to Have Originated from High-eccentricity Migration. <i>Astronomical Journal</i> , <b>2022</b> , 163, 225	4.9	
119	A Possible Alignment Between the Orbits of Planetary Systems and their Visual Binary Companions. <i>Astronomical Journal</i> , <b>2022</b> , 163, 207	4.9	2
118	A Close-in Puffy Neptune with Hidden Friends: The Enigma of TOI 620. <i>Astronomical Journal</i> , <b>2022</b> , 163, 269	4.9	1
117	The TESS-Keck Survey: * Science Goals and Target Selection. <i>Astronomical Journal</i> , <b>2022</b> , 163, 297	4.9	0
116	A Mini-Neptune from TESS and CHEOPS Around the 120 Myr Old AB Dor Member HIP 94235. <i>Astronomical Journal</i> , <b>2022</b> , 163, 289	4.9	1
115	Long-term Spectroscopic Survey of the Pleiades Cluster: The Binary Population. <i>Astrophysical Journal</i> , <b>2021</b> , 921, 117	4.7	1
114	TIC 172900988: A Transiting Circumbinary Planet Detected in One Sector of TESS Data. <i>Astronomical Journal</i> , <b>2021</b> , 162, 234	4.9	6

113	The Obliquity of HIP 67522 b: A 17 Myr Old Transiting Hot, Jupiter-sized Planet. <i>Astrophysical Journal Letters</i> , <b>2021</b> , 922, L1	7.9	2
112	TOI-2109: An Ultrahot Gas Giant on a 16 hr Orbit. <i>Astronomical Journal</i> , <b>2021</b> , 162, 256	4.9	3
111	GJ 367b: A dense, ultrashort-period sub-Earth planet transiting a nearby red dwarf star. <i>Science</i> , <b>2021</b> , 374, 1271-1275	33.3	4
110	Two Young Planetary Systems around Field Stars with Ages between 20 and 320 Myr from TESS. <i>Astronomical Journal</i> , <b>2021</b> , 161, 2	4.9	18
109	The Occurrence of Rocky Habitable-zone Planets around Solar-like Stars from Kepler Data. <i>Astronomical Journal</i> , <b>2021</b> , 161, 36	4.9	33
108	The Solar Neighborhood XLVIII: Nine Giant Planets Orbiting Nearby K Dwarfs, and the CHIRON Spectrograph's Radial Velocity Performance. <i>Astronomical Journal</i> , <b>2021</b> , 162, 176	4.9	11
107	TOI-3362b: A Proto Hot Jupiter Undergoing High-eccentricity Tidal Migration. <i>Astrophysical Journal Letters</i> , <b>2021</b> , 920, L16	7.9	3
106	A Decade of Radial-velocity Monitoring of Vega and New Limits on the Presence of Planets. <i>Astronomical Journal</i> , <b>2021</b> , 161, 157	4.9	3
105	TESS Delivers Five New Hot Giant Planets Orbiting Bright Stars from the Full-frame Images. <i>Astronomical Journal</i> , <b>2021</b> , 161, 194	4.9	5
104	A nearby transiting rocky exoplanet that is suitable for atmospheric investigation. <i>Science</i> , <b>2021</b> , 371, 1038-1041	33.3	12
103	TESS Hunt for Young and Maturing Exoplanets (THYME). V. A Sub-Neptune Transiting a Young Star in a Newly Discovered 250 Myr Association. <i>Astronomical Journal</i> , <b>2021</b> , 161, 171	4.9	10
102	TIC 168789840: A Sextuply Eclipsing Sextuple Star System. <i>Astronomical Journal</i> , <b>2021</b> , 161, 162	4.9	17
101	Around Which Stars Can TESS Detect Earth-like Planets? The Revised TESS Habitable Zone Catalog. <i>Astronomical Journal</i> , <b>2021</b> , 161, 233	4.9	0
100	Hot planets around cool stars [Two short-period mini-Neptunes transiting the late K-dwarf TOI-1260. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 505, 4684-4701	4.3	3
99	Warm Jupiters in TESS Full-frame Images: A Catalog and Observed Eccentricity Distribution for Year 1. <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 255, 6	8	4
98	HAT-P-58b and HAT-P-64b: Seven Planets Transiting Bright Stars*. <i>Astronomical Journal</i> , <b>2021</b> , 162, 7	4.9	2
97	The TESS Objects of Interest Catalog from the TESS Prime Mission. <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 254, 39	8	50
96	TOI-811b and TOI-852b: New Transiting Brown Dwarfs with Similar Masses and Very Different Radii and Ages from the TESS Mission. <i>Astronomical Journal</i> , <b>2021</b> , 161, 97	4.9	13

95	TOI-2076 and TOI-1807: Two Young, Comoving Planetary Systems within 50 pc Identified by TESS that are Ideal Candidates for Further Follow Up. <i>Astronomical Journal</i> , <b>2021</b> , 162, 54	4.9	4
94	TOI-1634 b: An Ultra-short-period Keystone Planet Sitting inside the M-dwarf Radius Valley. <i>Astronomical Journal</i> , <b>2021</b> , 162, 79	4.9	5
93	TOI-942b: A Prograde Neptune in a ~ 60 Myr Old Multi-transiting System*. <i>Astrophysical Journal Letters</i> , <b>2021</b> , 917, L34	7.9	5
92	Populating the brown dwarf and stellar boundary: Five stars with transiting companions near the hydrogen-burning mass limit. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 652, A127	5.1	2
91	Two Bright M Dwarfs Hosting Ultra-Short-Period Super-Earths with Earth-like Compositions*. <i>Astronomical Journal</i> , <b>2021</b> , 162, 161	4.9	4
90	The Magellan-TESS Survey. I. Survey Description and Midsurvey Results* <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 256, 33	8	9
89	TESS Hunt for Young and Maturing Exoplanets (THYME). IV. Three Small Planets Orbiting a 120 Myr Old Star in the PiscesEridanus Stream. <i>Astronomical Journal</i> , <b>2021</b> , 161, 65	4.9	11
88	TESS Discovery of a Super-Earth and Three Sub-Neptunes Hosted by the Bright, Sun-like Star HD 108236. <i>Astronomical Journal</i> , <b>2021</b> , 161, 85	4.9	4
87	Diving Beneath the Sea of Stellar Activity: Chromatic Radial Velocities of the Young AU Mic Planetary System. <i>Astronomical Journal</i> , <b>2021</b> , 162, 295	4.9	4
86	TOI-1338: TESS First Transiting Circumbinary Planet. <i>Astronomical Journal</i> , <b>2020</b> , 159, 253	4.9	28
85	TOI-503: The First Known Brown-dwarf Am-star Binary from the TESS Mission. <i>Astronomical Journal</i> , <b>2020</b> , 159, 151	4.9	19
84	A Well-aligned Orbit for the 45 Myr-old Transiting Neptune DS Tuc Ab. <i>Astrophysical Journal Letters</i> , <b>2020</b> , 892, L21	7.9	26
83	TESS Hunt for Young and Maturing Exoplanets (THYME). II. A 17 Myr Old Transiting Hot Jupiter in the Sco-Cen Association. <i>Astronomical Journal</i> , <b>2020</b> , 160, 33	4.9	32
82	TESS Spots a Hot Jupiter with an Inner Transiting Neptune. <i>Astrophysical Journal Letters</i> , <b>2020</b> , 892, L7	7.9	18
81	A Pair of TESS Planets Spanning the Radius Valley around the Nearby Mid-M Dwarf LTT 3780. <i>Astronomical Journal</i> , <b>2020</b> , 160, 3	4.9	35
80	Mass determinations of the three mini-Neptunes transiting TOI-125. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2020</b> , 492, 5399-5412	4.3	16
79	Stellar Flares from the First TESS Data Release: Exploring a New Sample of M Dwarfs. <i>Astronomical Journal</i> , <b>2020</b> , 159, 60	4.9	88
78	A Habitable-zone Earth-sized Planet Rescued from False Positive Status. <i>Astrophysical Journal Letters</i> , <b>2020</b> , 893, L27	7.9	8

77	The TESS-Keck 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
76	PTFO 8-8695: Two Stars, Two Signals, No Planet. <i>Astronomical Journal</i> , <b>2020</b> , 160, 86	4.9	4
75	KELT-25 b and KELT-26 b: A Hot Jupiter and a Substellar Companion Transiting Young A Stars Observed by TESS*. <i>Astronomical Journal</i> , <b>2020</b> , 160, 111	4.9	12
74	TOI 564 b and TOI 905 b: Grazing and Fully Transiting Hot Jupiters Discovered by TESS. <i>Astronomical Journal</i> , <b>2020</b> , 160, 229	4.9	5
73	The First Habitable-zone Earth-sized Planet from TESS. I. Validation of the TOI-700 System. <i>Astronomical Journal</i> , <b>2020</b> , 160, 116	4.9	30
72	The First Habitable-zone Earth-sized Planet from TESS. II. Spitzer Confirms TOI-700 d. <i>Astronomical Journal</i> , <b>2020</b> , 160, 117	4.9	15
71	The K2 and TESS Synergy. I. Updated Ephemerides and Parameters for K2-114, K2-167, K2-237, and K2-261. <i>Astronomical Journal</i> , <b>2020</b> , 160, 209	4.9	9
70	TOI-824 b: A New Planet on the Lower Edge of the Hot Neptune Desert. <i>Astronomical Journal</i> , <b>2020</b> , 160, 153	4.9	12
69	TESS Hunt for Young and Maturing Exoplanets (THYME). III. A Two-planet System in the 400 Myr Ursa Major Group. <i>Astronomical Journal</i> , <b>2020</b> , 160, 179	4.9	32
68	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
67	Cluster Difference Imaging Photometric Survey. II. TOI 837: A Young Validated Planet in IC 2602. <i>Astronomical Journal</i> , <b>2020</b> , 160, 239	4.9	15
66	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
65	A Highly Eccentric Warm Jupiter Orbiting TIC 237913194. <i>Astronomical Journal</i> , <b>2020</b> , 160, 275	4.9	9
64	Two Intermediate-mass Transiting Brown Dwarfs from the TESS Mission. <i>Astronomical Journal</i> , <b>2020</b> , 160, 53	4.9	26
63	An ultrahot Neptune in the Neptune desert. <i>Nature Astronomy</i> , <b>2020</b> , 4, 1148-1157	12.1	15
62	TESS Discovery of an Ultra-short-period Planet around the Nearby M Dwarf LHS 3844. <i>Astrophysical Journal Letters</i> , <b>2019</b> , 871, L24	7.9	83
61	A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS. <i>Astronomical Journal</i> , <b>2019</b> , 157, 245	4.9	51
60	An Eccentric Massive Jupiter Orbiting a Subgiant on a 9.5-day Period Discovered in the Transiting Exoplanet Survey Satellite Full Frame Images. <i>Astronomical Journal</i> , <b>2019</b> , 157, 191	4.9	37

59	The PDS 110 observing campaign [Photometric and spectroscopic observations reveal eclipses are aperiodic. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2019</b> , 485, 1614-1625	4.3	7
58	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
57	The Mass of the White Dwarf Companion in the Self-lensing Binary KOI-3278: Einstein versus Newton. <i>Astrophysical Journal</i> , <b>2019</b> , 880, 33	4.7	2
56	KELT-23Ab: A Hot Jupiter Transiting a Near-solar Twin Close to the TESS and JWST Continuous Viewing Zones. <i>Astronomical Journal</i> , <b>2019</b> , 158, 78	4.9	5
55	A super-Earth and two sub-Neptunes transiting the nearby and quiet M dwarf TOI-270. <i>Nature Astronomy</i> , <b>2019</b> , 3, 1099-1108	12.1	52
54	Identifying Exoplanets with Deep Learning. III. Automated Triage and Vetting of TESS Candidates. <i>Astronomical Journal</i> , <b>2019</b> , 158, 25	4.9	24
53	A Hot Saturn Near (but Unassociated with) the Open Cluster NGC 1817. <i>Astronomical Journal</i> , <b>2019</b> , 158, 62	4.9	1
52	Stellar Properties of KIC 8736245: An Eclipsing Binary with a Solar-type Star Leaving the Main Sequence. <i>Astronomical Journal</i> , <b>2019</b> , 158, 198	4.9	3
51	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
50	Near-resonance in a System of Sub-Neptunes from TESS. <i>Astronomical Journal</i> , <b>2019</b> , 158, 177	4.9	27
49	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> , <b>2019</b> , 158, 197	4.9	7
48	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
47	Zodiacal Exoplanets in Time (ZEIT). VI. A Three-planet System in the Hyades Cluster Including an Earth-sized Planet. <i>Astronomical Journal</i> , <b>2018</b> , 155, 4	4.9	67
46	A System of Three Super Earths Transiting the Late K-Dwarf GJ 9827 at 30 pc. <i>Astronomical Journal</i> , <b>2018</b> , 155, 72	4.9	34
45	Occultations from an Active Accretion Disk in a 72-day Detached Post-Algol System Detected by K2. <i>Astrophysical Journal</i> , <b>2018</b> , 854, 109	4.7	5
44	The Warm Neptunes around HD 106315 Have Low Stellar Obliquities. <i>Astronomical Journal</i> , <b>2018</b> , 156, 93	4.9	14
43	The Kepler Follow-up Observation Program. II. Stellar Parameters from Medium- and High-resolution Spectroscopy. <i>Astrophysical Journal</i> , <b>2018</b> , 861, 149	4.7	17
42	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

41	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
40	TESS DISCOVERY OF A TRANSITING SUPER-EARTH IN THE MENSAE SYSTEM. <i>Astrophysical Journal Letters</i> , <b>2018</b> , 868,	7.9	125
39	EPIC 246851721 b: A Tropical Jupiter Transiting a Rapidly Rotating Star in a Well-aligned Orbit. <i>Astronomical Journal</i> , <b>2018</b> , 156, 250	4.9	4
38	A Compact Multi-planet System with a Significantly Misaligned Ultra Short Period Planet. <i>Astronomical Journal</i> , <b>2018</b> , 156, 245	4.9	26
37	Zodiacal Exoplanets in Time (ZEIT). VII. A Temperate Candidate Super-Earth in the Hyades Cluster. <i>Astronomical Journal</i> , <b>2018</b> , 156, 46	4.9	24
36	TheK2M67 Study: A Curiously Young Star in an Eclipsing Binary in an Old Open Cluster. <i>Astronomical Journal</i> , <b>2018</b> , 155, 152	4.9	7
35	KELT-19Ab: AP~ 4.6-day Hot Jupiter Transiting a Likely Am Star with a Distant Stellar Companion. <i>Astronomical Journal</i> , <b>2018</b> , 155, 35	4.9	46
34	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
33	A Bright Short Period M-M Eclipsing Binary from the KELT Survey: Magnetic Activity and the MassRadius Relationship for M Dwarfs. <i>Astrophysical Journal</i> , <b>2017</b> , 844, 134	4.7	14
32	KELT-20b: A Giant Planet with a Period ofP~ 3.5 days Transiting theV~ 7.6 Early A Star HD 185603. <i>Astronomical Journal</i> , <b>2017</b> , 154, 194	4.9	58
31	THE AGE OF THE DIRECTLY IMAGED PLANET HOST STAR $\kappa$ ANDROMEDAE DETERMINED FROM INTERFEROMETRIC OBSERVATIONS. <i>Astrophysical Journal Letters</i> , <b>2016</b> , 822, L3	7.9	33
30	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , <b>2016</b> , 588, A118	5.1	60
29	OBLIQUITIES OF EXOPLANET HOST STARS FROM PRECISE DISTANCES AND STELLAR ANGULAR DIAMETERS. <i>Astrophysical Journal</i> , <b>2016</b> , 833, 173	4.7	21
28	KEPLER-1647B: THE LARGEST AND LONGEST-PERIODKEPLERTRANSITING CIRCUMBINARY PLANET. <i>Astrophysical Journal</i> , <b>2016</b> , 827, 86	4.7	79
27	KEPLER 453 bTHE 10thKEPLERTRANSITING CIRCUMBINARY PLANET. <i>Astrophysical Journal</i> , <b>2015</b> , 809, 26	4.7	108
26	KEPLER-432: A RED GIANT INTERACTING WITH ONE OF ITS TWO LONG-PERIOD GIANT PLANETS. <i>Astrophysical Journal</i> , <b>2015</b> , 803, 49	4.7	59
25	HST/COS DETECTION OF THE SPECTRUM OF THE SUBDWARF COMPANION OF KOI-81. <i>Astrophysical Journal</i> , <b>2015</b> , 806, 155	4.7	17
24	HAT-P-57b: A SHORT-PERIOD GIANT PLANET TRANSITING A BRIGHT RAPIDLY ROTATING A8V STAR CONFIRMED VIA DOPPLER TOMOGRAPHY. <i>Astronomical Journal</i> , <b>2015</b> , 150, 197	4.9	54

23	HD 285507b: AN ECCENTRIC HOT JUPITER IN THE HYADES OPEN CLUSTER. <i>Astrophysical Journal</i> , <b>2014</b> , 787, 27	4.7	89
22	Stellar rotational periods in the planet hosting open cluster Praesepe. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2014</b> , 442, 2081-2093	4.3	28
21	MASSES, RADII, AND ORBITS OF SMALL KEPLER PLANETS: THE TRANSITION FROM GASEOUS TO ROCKY PLANETS. <i>Astrophysical Journal, Supplement Series</i> , <b>2014</b> , 210, 20	8	368
20	PLANETARY CANDIDATES OBSERVED BY KEPLER . III. ANALYSIS OF THE FIRST 16 MONTHS OF DATA. <i>Astrophysical Journal, Supplement Series</i> , <b>2013</b> , 204, 24	8	755
19	KEPLERSTUDIES OF LOW-MASS ECLIPSING BINARIES. I. PARAMETERS OF THE LONG-PERIOD BINARY KIC 6131659. <i>Astrophysical Journal</i> , <b>2012</b> , 761, 157	4.7	28
18	HAT-P-25b: A HOT-JUPITER TRANSITING A MODERATELY FAINT G STAR. <i>Astrophysical Journal</i> , <b>2012</b> , 745, 80	4.7	40
17	Kepler constraints on planets near hot Jupiters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 7982-7	11.5	150
16	An abundance of small exoplanets around stars with a wide range of metallicities. <i>Nature</i> , <b>2012</b> , 486, 375-7	50.4	459
15	PLANET OCCURRENCE WITHIN 0.25 AU OF SOLAR-TYPE STARS FROM KEPLER. <i>Astrophysical Journal, Supplement Series</i> , <b>2012</b> , 201, 15	8	748
14	TWO BEEHIVE IN THE BEEHIVE: THE DISCOVERY OF THE FIRST HOT JUPITERS IN AN OPEN CLUSTER. <i>Astrophysical Journal Letters</i> , <b>2012</b> , 756, L33	7.9	116
13	KEPLER-21b: A 1.6REarthPLANET TRANSITING THE BRIGHT OSCILLATING F SUBGIANT STAR HD 179070. <i>Astrophysical Journal</i> , <b>2012</b> , 746, 123	4.7	115
12	HAT-P-30b: A TRANSITING HOT JUPITER ON A HIGHLY OBLIQUE ORBIT. <i>Astrophysical Journal</i> , <b>2011</b> , 735, 24	4.7	63
11	LSPM J1112+7626: DETECTION OF A 41 DAY M-DWARF ECLIPSING BINARY FROM THE MEARTH TRANSIT SURVEY. <i>Astrophysical Journal</i> , <b>2011</b> , 742, 123	4.7	103
10	MODELINGKEPLERTRANSIT LIGHT CURVES AS FALSE POSITIVES: REJECTION OF BLEND SCENARIOS FOR KEPLER-9, AND VALIDATION OF KEPLER-9 d, A SUPER-EARTH-SIZE PLANET IN A MULTIPLE SYSTEM. <i>Astrophysical Journal</i> , <b>2011</b> , 727, 24	4.7	196
9	HAT-P-27b: A HOT JUPITER TRANSITING A G STAR ON A 3 DAY ORBIT. <i>Astrophysical Journal</i> , <b>2011</b> , 734, 109	4.7	49
8	A FIRST COMPARISON OF KEPLER PLANET CANDIDATES IN SINGLE AND MULTIPLE SYSTEMS. <i>Astrophysical Journal Letters</i> , <b>2011</b> , 732, L24	7.9	147
7	Qatar-1b: a hot Jupiter orbiting a metal-rich K dwarf star. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2011</b> , 417, 709-716	4.3	61
6	KOI-126: a triply eclipsing hierarchical triple with two low-mass stars. <i>Science</i> , <b>2011</b> , 331, 562-5	33.3	176



5	Kepler-16: a transiting circumbinary planet. <i>Science</i> , <b>2011</b> , 333, 1602-6	33-3	528
4	THE DISTRIBUTION OF TRANSIT DURATIONS FOR KEPLER PLANET CANDIDATES AND IMPLICATIONS FOR THEIR ORBITAL ECCENTRICITIES. <i>Astrophysical Journal, Supplement Series</i> , <b>2011</b> , 197, 1	8	110
3	KEPLER-14b: A MASSIVE HOT JUPITER TRANSITING AN F STAR IN A CLOSE VISUAL BINARY. <i>Astrophysical Journal, Supplement Series</i> , <b>2011</b> , 197, 3	8	65
2	FIVEKEPLERTARGET STARS THAT SHOW MULTIPLE TRANSITING EXOPLANET CANDIDATES. <i>Astrophysical Journal</i> , <b>2010</b> , 725, 1226-1241	4-7	82
1	GJ 3236: A NEW BRIGHT, VERY LOW MASS ECLIPSING BINARY SYSTEM DISCOVERED BY THE MEARTH OBSERVATORY. <i>Astrophysical Journal</i> , <b>2009</b> , 701, 1436-1449	4-7	74