

Geoffrey Marcy

List of Publications by Year in descending order

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327
papers

58,674
citations

872

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1284

225
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329
all docs

329
docs citations

329
times ranked

9551
citing authors

#	ARTICLE	IF	CITATIONS
1	A search for monochromatic light towards the Galactic Centre. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 3898-3910.	4.4	3
2	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.	4.7	29
3	A search for optical laser emission from Proxima Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3537-3548.	4.4	6
4	Exploring nine simultaneously occurring transients on April 12th 1950. <i>Scientific Reports</i> , 2021, 11, 12794.	3.3	9
5	HAT-P-58b–HAT-P-64b: Seven Planets Transiting Bright Stars*. <i>Astronomical Journal</i> , 2021, 162, 7.	4.7	5
6	California Legacy Survey. II. Occurrence of Giant Planets beyond the Ice Line. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 14.	7.7	102
7	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.	7.7	128
8	Laser communication with Proxima and Alpha Centauri using the solar gravitational lens. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 3798-3814.	4.4	7
9	Dynamical Packing in the Habitable Zone: The Case of Beta CVn. <i>Astronomical Journal</i> , 2020, 160, 81.	4.7	12
10	Transits of Known Planets Orbiting a Naked-eye Star. <i>Astronomical Journal</i> , 2020, 160, 129.	4.7	22
11	Search for Nanosecond Near-infrared Transients around 1280 Celestial Objects. <i>Astronomical Journal</i> , 2019, 158, 203.	4.7	11
12	Deep Exploration of μ 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.	4.7	53
13	Discovery of a White Dwarf Companion to HD 159062. <i>Astrophysical Journal</i> , 2019, 878, 50.	4.5	12
14	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.	4.7	30
15	The California-Kepler Survey. V. Peas in a Pod: Planets in a Kepler Multi-planet System Are Similar in Size and Regularly Spaced*. <i>Astronomical Journal</i> , 2018, 155, 48.	4.7	239
16	The California-Kepler Survey. IV. Metal-rich Stars Host a Greater Diversity of Planets. <i>Astronomical Journal</i> , 2018, 155, 89.	4.7	249
17	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.	4.7	40
18	Bayesian approach to SETI. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E9755-E9764.	7.1	14

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19	The Kepler Follow-up Observation Program. II. Stellar Parameters from Medium- and High-resolution Spectroscopy. <i>Astrophysical Journal</i> , 2018, 861, 149.	4.5	32
20	Some Bright Stars with Smooth Continua for Calibrating the Response of High-resolution Spectrographs. <i>Research Notes of the AAS</i> , 2018, 2, 44.	0.7	3
21	A Search for Laser Emission with Megawatt Thresholds from 5600 FGKM Stars. <i>Astronomical Journal</i> , 2017, 153, 251.	4.7	60
22	Assessing the Effect of Stellar Companions from High-resolution Imaging of Kepler Objects of Interest. <i>Astronomical Journal</i> , 2017, 153, 117.	4.7	71
23	The California-Kepler Survey. II. Precise Physical Properties of 2025 Kepler Planets and Their Host Stars [*] . <i>Astronomical Journal</i> , 2017, 154, 108.	4.7	149
24	The California-Kepler Survey. I. High-resolution Spectroscopy of 1305 Stars Hosting Kepler Transiting Planets [*] . <i>Astronomical Journal</i> , 2017, 154, 107.	4.7	249
25	The California-Kepler Survey. III. A Gap in the Radius Distribution of Small Planets*. <i>Astronomical Journal</i> , 2017, 154, 109.	4.7	889
26	Absence of a Metallicity Effect for Ultra-short-period Planets [*] . <i>Astronomical Journal</i> , 2017, 154, 60.	4.7	71
27	HAT-P-67b: An Extremely Low Density Saturn Transiting an F-subgiant Confirmed via Doppler Tomography [^] . <i>Astronomical Journal</i> , 2017, 153, 211.	4.7	54
28	Constraints on the Obliquities of Kepler Planet-hosting Stars. <i>Astronomical Journal</i> , 2017, 154, 270.	4.7	61
29	REVISED MASSES AND DENSITIES OF THE PLANETS AROUND KEPLER-10*. <i>Astrophysical Journal</i> , 2016, 819, 83.	4.5	74
30	A TRANSITING JUPITER ANALOG. <i>Astrophysical Journal</i> , 2016, 820, 112.	4.5	40
31	KEPLER-1647B: THE LARGEST AND LONGEST-PERIOD KEPLER TRANSITING CIRCUMBINARY PLANET. <i>Astrophysical Journal</i> , 2016, 827, 86.	4.5	101
32	THREE TEMPERATE NEPTUNES ORBITING NEARBY STARS*. <i>Astrophysical Journal</i> , 2016, 830, 46.	4.5	44
33	THE KEPLER-454 SYSTEM: A SMALL, NOT-ROCKY INNER PLANET, A JOVIAN WORLD, AND A DISTANT COMPANION. <i>Astrophysical Journal</i> , 2016, 816, 95.	4.5	55
34	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.	4.7	44
35	A SEARCH FOR RINGED EXOPLANETS USING KEPLER PHOTOMETRY. <i>Astrophysical Journal</i> , 2015, 814, 81.	4.5	45
36	HATS-7b: A HOT SUPER NEPTUNE TRANSITING A QUIET K DWARF STAR. <i>Astrophysical Journal</i> , 2015, 813, 111.	4.5	48

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37	THE K2-ESPRINT PROJECT. I. DISCOVERY OF THE DISINTEGRATING ROCKY PLANET K2-22b WITH A COMETARY HEAD AND LEADING TAIL. <i>Astrophysical Journal</i> , 2015, 812, 112.	4.5	142
38	HAT-P-57b: A SHORT-PERIOD GIANT PLANET TRANSITING A BRIGHT RAPIDLY ROTATING A8V STAR CONFIRMED VIA DOPPLER TOMOGRAPHY. <i>Astronomical Journal</i> , 2015, 150, 197.	4.7	64
39	HII 2407: AN ECLIPSING BINARY REVEALED BY K2 OBSERVATIONS OF THE PLEIADES. <i>Astrophysical Journal</i> , 2015, 814, 62.	4.5	12
40	A LOW STELLAR OBLIQUITY FOR WASP-47, A COMPACT MULTIPLANET SYSTEM WITH A HOT JUPITER AND AN ULTRA-SHORT PERIOD PLANET. <i>Astrophysical Journal Letters</i> , 2015, 812, L11.	8.3	59
41	THREE SUPER-EARTHS ORBITING HD 7924. <i>Astrophysical Journal</i> , 2015, 805, 175.	4.5	62
42	CHARACTERIZING THE COOL KOIs. VII. REFINED PHYSICAL PROPERTIES OF THE TRANSITING BROWN DWARF LHS 6343 C. <i>Astrophysical Journal</i> , 2015, 800, 134.	4.5	21
43	AN ANCIENT EXTRASOLAR SYSTEM WITH FIVE SUB-EARTH-SIZE PLANETS. <i>Astrophysical Journal</i> , 2015, 799, 170.	4.5	164
44	DETECTION OF STARS WITHIN ≈ 0.8 IN OF Kepler OBJECTS OF INTEREST. <i>Astronomical Journal</i> , 2015, 149, 18.	4.7	78
45	THE CALIFORNIA PLANET SURVEY IV: A PLANET ORBITING THE GIANT STAR HD 145934 AND UPDATES TO SEVEN SYSTEMS WITH LONG-PERIOD PLANETS. <i>Astrophysical Journal</i> , 2015, 800, 22.	4.5	52
46	VALIDATION OF 12 SMALL KEPLER TRANSITING PLANETS IN THE HABITABLE ZONE. <i>Astrophysical Journal</i> , 2015, 800, 99.	4.5	122
47	DISCOVERY AND VALIDATION OF Kepler-452b: A 1.6 R _J SUPER EARTH EXOPLANET IN THE HABITABLE ZONE OF A G2 STAR. <i>Astronomical Journal</i> , 2015, 150, 56.	4.7	156
48	HATS-8b: A LOW-DENSITY TRANSITING SUPER-NEPTUNE. <i>Astronomical Journal</i> , 2015, 150, 49.	4.7	47
49	TIME-VARYING POTASSIUM IN HIGH-RESOLUTION SPECTRA OF THE TYPE IA SUPERNOVA 2014J. <i>Astrophysical Journal</i> , 2015, 801, 136.	4.5	37
50	A Search for Optical Laser Emission Using Keck HIRES ¹ . <i>Publications of the Astronomical Society of the Pacific</i> , 2015, 127, 540-551.	3.1	53
51	HAT-P-54b: A HOT JUPITER TRANSITING A 0.64 M _J STAR IN FIELD 0 OF THE K2 MISSION. <i>Astronomical Journal</i> , 2015, 149, 149.	4.7	41
52	A HIGH OBLIQUITY ORBIT FOR THE HOT-JUPITER HATS-14b TRANSITING A 5400 K STAR. <i>Astrophysical Journal Letters</i> , 2015, 814, L16.	8.3	40
53	Occurrence and core-envelope structure of $\sim 4\text{--}5 R_{\oplus}$ Earth-size planets around Sun-like stars. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12655-12660.	7.1	77
54	THE TRENDS HIGH-CONTRAST IMAGING SURVEY. IV. THE OCCURRENCE RATE OF GIANT PLANETS AROUND M DWARFS. <i>Astrophysical Journal</i> , 2014, 781, 28.	4.5	125

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55	VALIDATION OF <i>KEPLER</i> 'S MULTIPLE PLANET CANDIDATES. III. LIGHT CURVE ANALYSIS AND ANNOUNCEMENT OF HUNDREDS OF NEW MULTI-PLANET SYSTEMS. <i>Astrophysical Journal</i> , 2014, 784, 45.	4.5	418
56	THE TWENTY-FIVE YEAR LICK PLANET SEARCH. <i>Astrophysical Journal</i> , Supplement Series, 2014, 210, 5.	7.7	103
57	THE NASA-UC-UH ETA-EARTH PROGRAM. IV. A LOW-MASS PLANET ORBITING AN M DWARF 3.6 PC FROM EARTH. <i>Astrophysical Journal</i> , 2014, 794, 51.	4.5	277
58	HAT-P-44b, HAT-P-45b, AND HAT-P-46b: THREE TRANSITING HOT JUPITERS IN POSSIBLE MULTI-PLANET SYSTEMS. <i>Astronomical Journal</i> , 2014, 147, 128.	4.7	48
59	Transiting Exoplanet Survey Satellite. <i>Journal of Astronomical Telescopes, Instruments, and Systems</i> , 2014, 1, 014003.	1.8	2,300
60	DISCOVERY OF A TRANSITING PLANET NEAR THE SNOW-LINE. <i>Astrophysical Journal</i> , 2014, 795, 25.	4.5	27
61	VALIDATION OF <i>KEPLER</i> 'S MULTIPLE PLANET CANDIDATES. II. REFINED STATISTICAL FRAMEWORK AND DESCRIPTIONS OF SYSTEMS OF SPECIAL INTEREST. <i>Astrophysical Journal</i> , 2014, 784, 44.	4.5	182
62	Exoplanets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12599-12600.	7.1	1
63	THE TRENDS HIGH-CONTRAST IMAGING SURVEY. V. DISCOVERY OF AN OLD AND COLD BENCHMARK T-DWARF ORBITING THE NEARBY G-STAR HD 19467. <i>Astrophysical Journal</i> , 2014, 781, 29.	4.5	45
64	MASSES, RADII, AND ORBITS OF SMALL <i>KEPLER</i> PLANETS: THE TRANSITION FROM GASEOUS TO ROCKY PLANETS. <i>Astrophysical Journal</i> , Supplement Series, 2014, 210, 20.	7.7	418
65	Transiting Exoplanet Survey Satellite (TESS). <i>Proceedings of SPIE</i> , 2014, , .	0.8	566
66	THE MASS-RADIUS RELATION FOR 65 EXOPLANETS SMALLER THAN 4 EARTH RADII. <i>Astrophysical Journal Letters</i> , 2014, 783, L6.	8.3	517
67	Three regimes of extrasolar planet radius inferred from host star metallicities. <i>Nature</i> , 2014, 509, 593-595.	27.8	249
68	The K2 Mission: Characterization and Early Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2014, 126, 398-408.	3.1	1,344
69	APFâ€”The Lick Observatory Automated Planet Finder. <i>Publications of the Astronomical Society of the Pacific</i> , 2014, 126, 359-379.	3.1	130
70	A rocky composition for an Earth-sized exoplanet. <i>Nature</i> , 2013, 503, 381-384.	27.8	172
71	Prevalence of Earth-size planets orbiting Sun-like stars. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 19273-19278.	7.1	639
72	A sub-Mercury-sized exoplanet. <i>Nature</i> , 2013, 494, 452-454.	27.8	193

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73	Kepler-62: A Five-Planet System with Planets of 1.4 and 1.6 Earth Radii in the Habitable Zone. <i>Science</i> , 2013, 340, 587-590.	12.6	213
74	A SUPER-EARTH-SIZED PLANET ORBITING IN OR NEAR THE HABITABLE ZONE AROUND A SUN-LIKE STAR. <i>Astrophysical Journal</i> , 2013, 768, 101.	4.5	70
75	ORBITAL PHASE VARIATIONS OF THE ECCENTRIC GIANT PLANET HAT-P-2b. <i>Astrophysical Journal</i> , 2013, 766, 95.	4.5	153
76	The same frequency of planets inside and outside open clusters of stars. <i>Nature</i> , 2013, 499, 55-58.	27.8	108
77	ASTEROSEISMIC DETERMINATION OF OBLIQUITIES OF THE EXOPLANET SYSTEMS KEPLER-50 AND KEPLER-65. <i>Astrophysical Journal</i> , 2013, 766, 101.	4.5	158
78	THE MASS OF KOI-94d AND A RELATION FOR PLANET RADIUS, MASS, AND INCIDENT FLUX. <i>Astrophysical Journal</i> , 2013, 768, 14.	4.5	253
79	KEPLER-63b: A GIANT PLANET IN A POLAR ORBIT AROUND A YOUNG SUN-LIKE STAR. <i>Astrophysical Journal</i> , 2013, 775, 54.	4.5	122
80	A 1.1-1.9 GHz SETI SURVEY OF THE <i>KEPLER</i> FIELD. I. A SEARCH FOR NARROW-BAND EMISSION FROM SELECT TARGETS. <i>Astrophysical Journal</i> , 2013, 767, 94.	4.5	99
81	FUNDAMENTAL PROPERTIES OF <i>KEPLER</i> PLANET-CANDIDATE HOST STARS USING ASTEROSEISMOLOGY. <i>Astrophysical Journal</i> , 2013, 767, 127.	4.5	259
82	LOW STELLAR OBLIQUITIES IN COMPACT MULTIPLANET SYSTEMS. <i>Astrophysical Journal</i> , 2013, 771, 11.	4.5	126
83	THE TRENDS HIGH-CONTRAST IMAGING SURVEY. III. A FAINT WHITE DWARF COMPANION ORBITING HD 114174. <i>Astrophysical Journal</i> , 2013, 774, 1.	4.5	42
84	PLANETARY CANDIDATES OBSERVED BY <i>KEPLER</i> . III. ANALYSIS OF THE FIRST 16 MONTHS OF DATA. <i>Astrophysical Journal</i> , Supplement Series, 2013, 204, 24.	7.7	823
85	A PLATEAU IN THE PLANET POPULATION BELOW TWICE THE SIZE OF EARTH. <i>Astrophysical Journal</i> , 2013, 770, 69.	4.5	254
86	Stellar Spin-Orbit Misalignment in a Multiplanet System. <i>Science</i> , 2013, 342, 331-334.	12.6	262
87	ALL SIX PLANETS KNOWN TO ORBIT KEPLER-11 HAVE LOW DENSITIES. <i>Astrophysical Journal</i> , 2013, 770, 131.	4.5	145
88	THE STELLAR OBLIQUITY AND THE LONG-PERIOD PLANET IN THE HAT-P-17 EXOPLANETARY SYSTEM. <i>Astrophysical Journal</i> , 2013, 772, 80.	4.5	44
89	PRECISE DOPPLER MONITORING OF BARNARD'S STAR. <i>Astrophysical Journal</i> , 2013, 764, 131.	4.5	43
90	DIVISION IX: COMMISSION 30: RADIAL VELOCITIES. <i>Proceedings of the International Astronomical Union</i> , 2013, 10, 132-133.	0.0	0

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91	KEPLER-68: THREE PLANETS, ONE WITH A DENSITY BETWEEN THAT OF EARTH AND ICE GIANTS. <i>Astrophysical Journal</i> , 2013, 766, 40.	4.5	106
92	HAT-P-34b-HAT-P-37b: FOUR TRANSITING PLANETS MORE MASSIVE THAN JUPITER ORBITING MODERATELY BRIGHT STARS. <i>Astronomical Journal</i> , 2012, 144, 19.	4.7	81
93	PTF 11kx: A Type Ia Supernova with a Symbiotic Nova Progenitor. <i>Science</i> , 2012, 337, 942-945.	12.6	282
94	Transiting circumbinary planets Kepler-34 b and Kepler-35 b. <i>Nature</i> , 2012, 481, 475-479.	27.8	385
95	An abundance of small exoplanets around stars with a wide range of metallicities. <i>Nature</i> , 2012, 486, 375-377.	27.8	546
96	PLANET OCCURRENCE WITHIN 0.25 AU OF SOLAR-TYPE STARS FROM <i>KEPLER</i>. <i>Astrophysical Journal</i> , Supplement Series, 2012, 201, 15.	7.7	871
97	CHARACTERIZING THE COOL KOIs. II. THE M DWARF KOI-254 AND ITS HOT JUPITER. <i>Astronomical Journal</i> , 2012, 143, 111.	4.7	154
98	HAT-P-39bâ€“HAT-P-41b: THREE HIGHLY INFLATED TRANSITING HOT JUPITERS. <i>Astronomical Journal</i> , 2012, 144, 139.	4.7	103
99	THE DYNAMICAL MASS AND THREE-DIMENSIONAL ORBIT OF HR7672B: A BENCHMARK BROWN DWARF WITH HIGH ECCENTRICITY. <i>Astrophysical Journal</i> , 2012, 751, 97.	4.5	79
100	ALMOST ALL OF <i>KEPLER</i>'S MULTIPLE-PLANET CANDIDATES ARE PLANETS. <i>Astrophysical Journal</i> , 2012, 750, 112.	4.5	266
101	TRANSIT TIMING OBSERVATIONS FROM <i>KEPLER</i>. II. CONFIRMATION OF TWO MULTIPLANET SYSTEMS VIA A NON-PARAMETRIC CORRELATION ANALYSIS. <i>Astrophysical Journal</i> , 2012, 750, 113.	4.5	94
102	TRANSIT TIMING OBSERVATIONS FROM <i>KEPLER</i>. IV. CONFIRMATION OF FOUR MULTIPLE-PLANET SYSTEMS BY SIMPLE PHYSICAL MODELS. <i>Astrophysical Journal</i> , 2012, 750, 114.	4.5	199
103	THE PTF ORION PROJECT: A POSSIBLE PLANET TRANSITING A T-TAURI STAR. <i>Astrophysical Journal</i> , 2012, 755, 42.	4.5	97
104	THE FREQUENCY OF HOT JUPITERS ORBITING NEARBY SOLAR-TYPE STARS. <i>Astrophysical Journal</i> , 2012, 753, 160.	4.5	279
105	HAT-P-17b,c: A TRANSITING, ECCENTRIC, HOT SATURN AND A LONG-PERIOD, COLD JUPITER. <i>Astrophysical Journal</i> , 2012, 749, 134.	4.5	67
106	KEPLER-21b: A 1.6 <i>R</i> _{Earth} PLANET TRANSITING THE BRIGHT OSCILLATING F SUBGIANT STAR HD 179070. <i>Astrophysical Journal</i> , 2012, 746, 123.	4.5	124
107	CHARACTERIZING THE COOL KOIs. III. KOI 961: A SMALL STAR WITH LARGE PROPER MOTION AND THREE SMALL PLANETS. <i>Astrophysical Journal</i> , 2012, 747, 144.	4.5	209
108	KEPLER-20: A SUN-LIKE STAR WITH THREE SUB-NEPTUNE EXOPLANETS AND TWO EARTH-SIZE CANDIDATES. <i>Astrophysical Journal</i> , 2012, 749, 15.	4.5	125

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109	THE DISCOVERY OF HD 37605c AND A DISPOSITIVE NULL DETECTION OF TRANSITS OF HD 37605b. <i>Astrophysical Journal</i> , 2012, 761, 46.	4.5	73
110	THE RED SUPERGIANT PROGENITOR OF SUPERNOVA 2012aw (PTF12bvh) IN MESSIER 95. <i>Astrophysical Journal</i> , 2012, 756, 131.	4.5	76
111	OBLIQUITIES OF HOT JUPITER HOST STARS: EVIDENCE FOR TIDAL INTERACTIONS AND PRIMORDIAL MISALIGNMENTS. <i>Astrophysical Journal</i> , 2012, 757, 18.	4.5	494
112	NON-DETECTION OF PREVIOUSLY REPORTED TRANSITS OF HD 97658b WITH MOST PHOTOMETRY. <i>Astrophysical Journal Letters</i> , 2012, 759, L41.	8.3	26
113	Kepler-22b: A 2.4 EARTH-RADIUS PLANET IN THE HABITABLE ZONE OF A SUN-LIKE STAR. <i>Astrophysical Journal</i> , 2012, 745, 120.	4.5	218
114	Alignment of the stellar spin with the orbits of a three-planet system. <i>Nature</i> , 2012, 487, 449-453.	27.8	184
115	Identification and Removal of Noise Modes in Kepler Photometry. <i>Publications of the Astronomical Society of the Pacific</i> , 2012, 124, 1073-1082.	3.1	48
116	Kepler-47: A Transiting Circumbinary Multiplanet System. <i>Science</i> , 2012, 337, 1511-1514.	12.6	312
117	Transit timing observations from Kepler-III. Confirmation of four multiple planet systems by a Fourier-domain study of anticorrelated transit timing variations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 421, 2342-2354.	4.4	151
118	The Exoplanet Orbit Database. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 412-422.	3.1	424
119	KEPLER'S FIRST ROCKY PLANET: KEPLER-10b. <i>Astrophysical Journal</i> , 2011, 729, 27.	4.5	473
120	CARBON AND OXYGEN IN NEARBY STARS: KEYS TO PROTOPLANETARY DISK CHEMISTRY. <i>Astrophysical Journal</i> , 2011, 735, 41.	4.5	83
121	COMMISSION 30: RADIAL VELOCITIES. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 281-289.	0.0	0
122	HAT-P-30b: A TRANSITING HOT JUPITER ON A HIGHLY OBLIQUE ORBIT. <i>Astrophysical Journal</i> , 2011, 735, 24.	4.5	78
123	HAT-P-32b AND HAT-P-33b: TWO HIGHLY INFLATED HOT JUPITERS TRANSITING HIGH-JITTER STARS. <i>Astrophysical Journal</i> , 2011, 742, 59.	4.5	145
124	THE NASA-UC ETA-EARTH PROGRAM. III. A SUPER-EARTH ORBITING HD 97658 AND A NEPTUNE-MASS PLANET ORBITING GI 785. <i>Astrophysical Journal</i> , 2011, 730, 10.	4.5	86
125	THE NASA-UC ETA-EARTH PROGRAM. II. A PLANET ORBITING HD 156668 WITH A MINIMUM MASS OF FOUR EARTH MASSES. <i>Astrophysical Journal</i> , 2011, 726, 73.	4.5	74
126	MODELING KEPLER TRANSIT 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> , 2011, 727, 24.	4.5	215

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127	HAT-P-28b AND HAT-P-29b: TWO SUB-JUPITER MASS TRANSITING PLANETS. <i>Astrophysical Journal</i> , 2011, 733, 116.	4.5	50
128	HAT-P-26b: A LOW-DENSITY NEPTUNE-MASS PLANET TRANSITING A K STAR. <i>Astrophysical Journal</i> , 2011, 728, 138.	4.5	109
129	HAT-P-27b: A HOT JUPITER TRANSITING A G STAR ON A 3 DAY ORBIT. <i>Astrophysical Journal</i> , 2011, 734, 109.	4.5	57
130	SPIN-ORBIT ALIGNMENT FOR THE CIRCUMBINARY PLANET HOST KEPLER-16 A. <i>Astrophysical Journal Letters</i> , 2011, 741, L1.	8.3	75
131	A FIRST COMPARISON OF KEPLER PLANET CANDIDATES IN SINGLE AND MULTIPLE SYSTEMS. <i>Astrophysical Journal Letters</i> , 2011, 732, L24.	8.3	167
132	HAT-P-20b & HAT-P-23b: FOUR MASSIVE TRANSITING EXTRASOLAR PLANETS. <i>Astrophysical Journal</i> , 2011, 742, 116.	4.5	117
133	THE KEPLER-19 SYSTEM: A TRANSITING 2.2 _R PLANET AND A SECOND PLANET DETECTED VIA TRANSIT TIMING VARIATIONS. <i>Astrophysical Journal</i> , 2011, 743, 200.	4.5	130
134	THE CALIFORNIA PLANET SURVEY. III. A POSSIBLE 2:1 RESONANCE IN THE EXOPLANETARY TRIPLE SYSTEM HD 37124. <i>Astrophysical Journal</i> , 2011, 730, 93.	4.5	85
135	A closely packed system of low-mass, low-density planets transiting Kepler-11. <i>Nature</i> , 2011, 470, 53-58.	27.8	553
136	CHARACTERISTICS OF KEPLER PLANETARY CANDIDATES BASED ON THE FIRST DATA SET. <i>Astrophysical Journal</i> , 2011, 728, 117.	4.5	313
137	Kepler-16: A Transiting Circumbinary Planet. <i>Science</i> , 2011, 333, 1602-1606.	12.6	608
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