

# Debra A Fischer

## List of Publications by Year in descending order

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236  
papers

30,152  
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6592

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240  
docs citations

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times ranked

7355  
citing authors

#	ARTICLE	IF	CITATIONS
1	The EXPRES Stellar Signals Project II. State of the Field in Disentangling Photospheric Velocities. <i>Astronomical Journal</i> , 2022, 163, 171.	1.9	27
2	EXPRES. III. Revealing the Stellar Activity Radial Velocity Signature of $\mu$ Eridani with Photometry and Interferometry. <i>Astronomical Journal</i> , 2022, 163, 19.	1.9	10
3	Excalibur: A Nonparametric, Hierarchical Wavelength Calibration Method for a Precision Spectrograph. <i>Astronomical Journal</i> , 2021, 161, 80.	1.9	4
4	A Stellar Activity F-statistic for Exoplanet Surveys (SAFE). <i>Astronomical Journal</i> , 2021, 161, 272.	1.9	5
5	California Legacy Survey. II. Occurrence of Giant Planets beyond the Ice Line. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 14.	3.0	102
6	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.	3.0	128
7	EXPRES. II. Searching for Planets around Active Stars: A Case Study of HD 101501. <i>Astronomical Journal</i> , 2021, 161, 26.	1.9	10
8	TOI-1518b: A Misaligned Ultra-hot Jupiter with Iron in Its Atmosphere. <i>Astronomical Journal</i> , 2021, 162, 218.	1.9	18
9	TOI-1431b/MASCARA-5b: A Highly Irradiated Ultrahot Jupiter Orbiting One of the Hottest and Brightest Known Exoplanet Host Stars. <i>Astronomical Journal</i> , 2021, 162, 292.	1.9	11
10	Performance Verification of the EXtreme PREcision Spectrograph. <i>Astronomical Journal</i> , 2020, 159, 238.	1.9	41
11	An Extreme-precision Radial-velocity Pipeline: First Radial Velocities from EXPRES. <i>Astronomical Journal</i> , 2020, 159, 187.	1.9	41
12	High-resolution transmission spectroscopy of MASCARA-2 b with EXPRES. <i>Astronomy and Astrophysics</i> , 2020, 641, A120.	2.1	41
13	EXPRES. I. HD 3651 as an Ideal RV Benchmark. <i>Astronomical Journal</i> , 2020, 160, 67.	1.9	21
14	TOI 564 b and TOI 905 b: Grazing and Fully Transiting Hot Jupiters Discovered by TESS. <i>Astronomical Journal</i> , 2020, 160, 229.	1.9	11
15	The EXPRES Stellar-signals Project. I. Description of Data. <i>Research Notes of the AAS</i> , 2020, 4, 156.	0.3	3
16	Orbital Refinement and Stellar Properties for the HD 9446, HD 43691, and HD 179079 Planetary Systems. <i>Astronomical Journal</i> , 2020, 159, 197.	1.9	2
17	Modeling the Echelle Spectra Continuum with Alpha Shapes and Local Regression Fitting. <i>Astronomical Journal</i> , 2019, 157, 243.	1.9	19
18	The Measured Impact of Chromatic Atmospheric Effects on Barycentric Corrections: Results from the EXtreme PREcision Spectrograph. <i>Astronomical Journal</i> , 2019, 158, 40.	1.9	9

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19	Identifying Activity-sensitive Spectral Lines: A Bayesian Variable Selection Approach. <i>Astronomical Journal</i> , 2019, 158, 210.	1.9	5
20	Toward a Self-calibrating, Empirical, Light-weight Model for Tellurics in High-resolution Spectra. <i>Astronomical Journal</i> , 2019, 157, 187.	1.9	20
21	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.	1.9	66
22	Stellar Spin-Orbit Alignment for Kepler-9, a Multi-transiting Planetary System with Two Outer Planets Near 2:1 Resonance. <i>Astronomical Journal</i> , 2018, 155, 70.	1.9	52
23	Modal Noise Mitigation through Fiber Agitation for Fiber-fed Radial Velocity Spectrographs. <i>Astrophysical Journal</i> , 2018, 853, 181.	1.6	16
24	Planet Detectability in the Alpha Centauri System. <i>Astronomical Journal</i> , 2018, 155, 24.	1.9	45
25	Spectral Properties of Cool Stars: Extended Abundance Analysis of Kepler Objects of Interest. <i>Astrophysical Journal, Supplement Series</i> , 2018, 237, 38.	3.0	44
26	55 Cancri (Copernicus): A Multi-planet System with a Hot Super-Earth and a Jupiter Analogue. , 2018, , 2677-2691.		1
27	Compact Multi-planet Systems are more Common around Metal-poor Hosts. <i>Astrophysical Journal Letters</i> , 2018, 867, L3.	3.0	31
28	Radial Velocities from the N2K Project: Six New Cold Gas Giant Planets Orbiting HD 55696, HD 98736, HD 148164, HD 203473, and HD 211810. <i>Astronomical Journal</i> , 2018, 156, 213.	1.9	26
29	C/O AND O/H RATIOS SUGGEST SOME HOT JUPITERS ORIGINATE BEYOND THE SNOW LINE. <i>Astronomical Journal</i> , 2017, 153, 83.	1.9	70
30	A Search for Lost Planets in the Kepler Multi-planet Systems and the Discovery of the Long-period, Neptune-sized Exoplanet Kepler-150 f. <i>Astronomical Journal</i> , 2017, 153, 180.	1.9	35
31	Insights on the Spectral Signatures of Stellar Activity and Planets from PCA. <i>Astrophysical Journal</i> , 2017, 846, 59.	1.6	69
32	55 Cancri (Copernicus): A Multi-planet System with a Hot Super-Earth and a Jupiter Analogue. , 2017, , 1-15.		1
33	Accounting for Chromatic Atmospheric Effects on Barycentric Corrections. <i>Astrophysical Journal</i> , 2017, 837, 18.	1.6	32
34	Precise radial velocities of giant stars. <i>Astronomy and Astrophysics</i> , 2016, 595, A55.	2.1	18
35	Design and Construction of VUES: The Vilnius University Echelle Spectrograph. <i>Journal of Astronomical Instrumentation</i> , 2016, 05, .	0.8	17
36	EVIDENCE FOR REFLECTED LIGHT FROM THE MOST ECCENTRIC EXOPLANET KNOWN. <i>Astrophysical Journal</i> , 2016, 821, 65.	1.6	23

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37	SPECTRAL PROPERTIES OF COOL STARS: EXTENDED ABUNDANCE ANALYSIS OF 1,617 PLANET-SEARCH STARS. <i>Astrophysical Journal, Supplement Series</i> , 2016, 225, 32.	3.0	277
38	STELLAR ACTIVITY AND EXCLUSION OF THE OUTER PLANET IN THE HD 99492 SYSTEM. <i>Astrophysical Journal Letters</i> , 2016, 820, L5.	3.0	26
39	C/O AND Mg/Si RATIOS OF STARS IN THE SOLAR NEIGHBORHOOD. <i>Astrophysical Journal</i> , 2016, 831, 20.	1.6	59
40	A COMBINED SPECTROSCOPIC AND PHOTOMETRIC STELLAR ACTIVITY STUDY OF EPSILON ERIDANI. <i>Astrophysical Journal</i> , 2016, 824, 150.	1.6	45
41	PLANET HUNTERS. X. SEARCHING FOR NEARBY NEIGHBORS OF 75 PLANET AND ECLIPSING BINARY CANDIDATES FROM THE K2 KEPLER EXTENDED MISSION. <i>Astronomical Journal</i> , 2016, 151, 159.	1.9	42
42	State of the Field: Extreme Precision Radial Velocities. <i>Publications of the Astronomical Society of the Pacific</i> , 2016, 128, 066001.	1.0	253
43	KEPLER ECLIPSING BINARY STARS. VII. THE CATALOG OF ECLIPSING BINARIES FOUND IN THE ENTIRE KEPLER DATA SET. <i>Astronomical Journal</i> , 2016, 151, 68.	1.9	302
44	EVIDENCE FOR THE DIRECT DETECTION OF THE THERMAL SPECTRUM OF THE NON-TRANSITING HOT GAS GIANT HD 88133 b. <i>Astrophysical Journal</i> , 2016, 832, 131.	1.6	59
45	INFLUENCE OF STELLAR MULTIPLICITY ON PLANET FORMATION. IV. ADAPTIVE OPTICS IMAGING OF KEPLER STARS WITH MULTIPLE TRANSITING PLANET CANDIDATES. <i>Astrophysical Journal</i> , 2015, 813, 130.	1.6	67
46	Fiber Scrambling for High-Resolution Spectrographs. II. A Double Fiber Scrambler for Keck Observatory. <i>Publications of the Astronomical Society of the Pacific</i> , 2015, 127, 1027-1037.	1.0	7
47	BUILDING MASSIVE COMPACT PLANETESIMAL DISKS FROM THE ACCRETION OF PEBBLES. <i>Astrophysical Journal</i> , 2015, 809, 94.	1.6	36
48	A NEW ANALYSIS OF THE EXOPLANET HOSTING SYSTEM HD 6434. <i>Astronomical Journal</i> , 2015, 150, 169.	1.9	24
49	Kepler eclipsing binary stars VI. Identification of eclipsing binaries in the K2 Campaign 0 data set. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 3561-3592.	1.6	31
50	PLANET HUNTERS. VIII. CHARACTERIZATION OF 41 LONG-PERIOD EXOPLANET CANDIDATES FROM KEPLER ARCHIVAL DATA. <i>Astrophysical Journal</i> , 2015, 815, 127.	1.6	77
51	ON THE OCCURRENCE RATE OF HOT JUPITERS IN DIFFERENT STELLAR ENVIRONMENTS. <i>Astrophysical Journal</i> , 2015, 799, 229.	1.6	76
52	STELLAR PARAMETERS FOR HD 69830, A NEARBY STAR WITH THREE NEPTUNE MASS PLANETS AND AN ASTEROID BELT. <i>Astrophysical Journal</i> , 2015, 800, 115.	1.6	29
53	NEWLY DISCOVERED PLANETS ORBITING HD 5319, HD 11506, HD 75784 AND HD 10442 FROM THE N2K CONSORTIUM. <i>Astrophysical Journal</i> , 2015, 799, 89.	1.6	48
54	REVEALING A UNIVERSAL PLANET METALLICITY CORRELATION FOR PLANETS OF DIFFERENT SIZES AROUND SOLAR-TYPE STARS. <i>Astronomical Journal</i> , 2015, 149, 14.	1.9	157

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55	RADIAL VELOCITIES OF SOUTHERN VISUAL MULTIPLE STARS*. <i>Astronomical Journal</i> , 2015, 149, 8.	1.9	204
56	REFINED PROPERTIES OF THE HD 130322 PLANETARY SYSTEM. <i>Astrophysical Journal</i> , 2015, 803, 8.	1.6	30
57	ACCURATE GRAVITIES OF F, G, AND K STARS FROM HIGH RESOLUTION SPECTRA WITHOUT EXTERNAL CONSTRAINTS. <i>Astrophysical Journal</i> , 2015, 805, 126.	1.6	54
58	INFLUENCE OF STELLAR MULTIPLICITY ON PLANET FORMATION. III. ADAPTIVE OPTICS IMAGING OF <i>KEPLER</i> STARS WITH GAS GIANT PLANETS. <i>Astrophysical Journal</i> , 2015, 806, 248.	1.6	80
59	FIVE NEW EXOPLANETS ORBITING THREE METAL-RICH, MASSIVE STARS: TWO-PLANET SYSTEMS INCLUDING LONG-PERIOD PLANETS AND AN ECCENTRIC PLANET. <i>Astrophysical Journal</i> , 2015, 806, 5.	1.6	33
60	A COMPREHENSIVE CHARACTERIZATION OF THE 70 VIRGINIS PLANETARY SYSTEM. <i>Astrophysical Journal</i> , 2015, 806, 60.	1.6	9
61	Stellar diameters and temperatures â€œ VI. High angular resolution measurements of the transiting exoplanet host stars HD 189733 and HD 209458 and implications for models of cool dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 846-857.	1.6	108
62	PLANET HUNTERS. VI. AN INDEPENDENT CHARACTERIZATION OF KOI-351 AND SEVERAL LONG PERIOD PLANET CANDIDATES FROM THE <i>KEPLER</i> ARCHIVAL DATA. <i>Astronomical Journal</i> , 2014, 148, 28.	1.9	56
63	THE TWENTY-FIVE YEAR LICK PLANET SEARCH. <i>Astrophysical Journal</i> , Supplement Series, 2014, 210, 5.	3.0	103
64	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.	1.6	277
65	The 55 Cancri planetary system: fully self-consistent N-body constraints and a dynamical analysis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 442-451.	1.6	81
66	Green, red, and IR frequency comb line generation from single IR pump in AlN microring resonator. <i>Optica</i> , 2014, 1, 396.	4.8	116
67	KEPLER-424 b: A â€œLONELYâ€œ HOT JUPITER THAT FOUND A COMPANION. <i>Astrophysical Journal</i> , 2014, 795, 151.1.6	1.6	49
68	KELT-6b: A $P \approx 7.9$ DAY HOT SATURN TRANSITING A METAL-POOR STAR WITH A LONG-PERIOD COMPANION. <i>Astronomical Journal</i> , 2014, 147, 39.	1.9	54
69	INFLUENCE OF STELLAR MULTIPLICITY ON PLANET FORMATION. I. EVIDENCE OF SUPPRESSED PLANET FORMATION DUE TO STELLAR COMPANIONS WITHIN 20 AU AND VALIDATION OF FOUR PLANETS FROM THE <i>KEPLER</i> MULTIPLE PLANET CANDIDATES. <i>Astrophysical Journal</i> , 2014, 783, 4.	1.6	124
70	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.	1.6	45
71	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.	3.0	418
72	CHIRON TOOLS: Integrated Target Submission, Scheduling and Observing Systems for a High-Resolution Fiber-Fed Spectrograph. <i>Publications of the Astronomical Society of the Pacific</i> , 2014, 126, 48-54.	1.0	13

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73	PLANET HUNTERS. VII. DISCOVERY OF A NEW LOW-MASS, LOW-DENSITY PLANET (PH3 C) ORBITING KEPLER-289 WITH MASS MEASUREMENTS OF TWO ADDITIONAL PLANETS (PH3 B AND D). <i>Astrophysical Journal</i> , 2014, 795, 167.	1.6	67
74	INFLUENCE OF STELLAR MULTIPLICITY ON PLANET FORMATION. II. PLANETS ARE LESS COMMON IN MULTIPLE-STAR SYSTEMS WITH SEPARATIONS SMALLER THAN 1500 AU. <i>Astrophysical Journal</i> , 2014, 791, 111.	1.6	124
75	CHEMISTRY IN AN EVOLVING PROTOPLANETARY DISK: EFFECTS ON TERRESTRIAL PLANET COMPOSITION. <i>Astrophysical Journal</i> , 2014, 787, 81.	1.6	90
76	APFâ€”The Lick Observatory Automated Planet Finder. <i>Publications of the Astronomical Society of the Pacific</i> , 2014, 126, 359-379.	1.0	130
77	Empirically Derived Dynamical Models for the 55 Cancri and GJ 876 Planetary Systems. <i>Proceedings of the International Astronomical Union</i> , 2014, 9, 93-95.	0.0	0
78	A rocky composition for an Earth-sized exoplanet. <i>Nature</i> , 2013, 503, 381-384.	13.7	172
79	A sub-Mercury-sized exoplanet. <i>Nature</i> , 2013, 494, 452-454.	13.7	193
80	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.	6.0	213
81	A SUPER-EARTH-SIZED PLANET ORBITING IN OR NEAR THE HABITABLE ZONE AROUND A SUN-LIKE STAR. <i>Astrophysical Journal</i> , 2013, 768, 101.	1.6	70
82	THE TRENDS HIGH-CONTRAST IMAGING SURVEY. II. DIRECT DETECTION OF THE HD 8375 TERTIARY. <i>Astrophysical Journal</i> , 2013, 771, 46.	1.6	19
83	ORBITAL PHASE VARIATIONS OF THE ECCENTRIC GIANT PLANET HAT-P-2b. <i>Astrophysical Journal</i> , 2013, 766, 95.	1.6	153
84	The same frequency of planets inside and outside open clusters of stars. <i>Nature</i> , 2013, 499, 55-58.	13.7	108
85	THE MASS OF KOI-94d AND A RELATION FOR PLANET RADIUS, MASS, AND INCIDENT FLUX. <i>Astrophysical Journal</i> , 2013, 768, 14.	1.6	253
86	KEPLER-63b: A GIANT PLANET IN A POLAR ORBIT AROUND A YOUNG SUN-LIKE STAR. <i>Astrophysical Journal</i> , 2013, 775, 54.	1.6	122
87	AN UNDERSTANDING OF THE SHOULDER OF GIANTS: JOVIAN PLANETS AROUND LATE K DWARF STARS AND THE TREND WITH STELLAR MASS. <i>Astrophysical Journal</i> , 2013, 771, 18.	1.6	36
88	FUNDAMENTAL PROPERTIES OF <i>KEPLER</i> PLANET-CANDIDATE HOST STARS USING ASTEROSEISMOLOGY. <i>Astrophysical Journal</i> , 2013, 767, 127.	1.6	259
89	HOST STAR PROPERTIES AND TRANSIT EXCLUSION FOR THE HD 38529 PLANETARY SYSTEM. <i>Astrophysical Journal</i> , 2013, 768, 155.	1.6	39
90	PLANET HUNTERS. V. A CONFIRMED JUPITER-SIZE PLANET IN THE HABITABLE ZONE AND 42 PLANET CANDIDATES FROM THE <i>KEPLER</i> ARCHIVE DATA. <i>Astrophysical Journal</i> , 2013, 776, 10.	1.6	68

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91	PLANET HUNTERS: NEW<i>KEPLER</i> PLANET CANDIDATES FROM ANALYSIS OF QUARTER 2. <i>Astronomical Journal</i> , 2013, 145, 151.	1.9	18
92	PLANET HUNTERS: A TRANSITING CIRCUMBINARY PLANET IN A QUADRUPLE STAR SYSTEM. <i>Astrophysical Journal</i> , 2013, 768, 127.	1.6	202
93	ALL SIX PLANETS KNOWN TO ORBIT KEPLER-11 HAVE LOW DENSITIES. <i>Astrophysical Journal</i> , 2013, 770, 131.	1.6	145
94	PRECISE DOPPLER MONITORING OF BARNARD'S STAR. <i>Astrophysical Journal</i> , 2013, 764, 131.	1.6	43
95	Precise radial velocities of giant stars. <i>Astronomy and Astrophysics</i> , 2013, 555, A87.	2.1	20
96	Fiber Scrambling for High-Resolution Spectrographs. I. Lick Observatory. <i>Publications of the Astronomical Society of the Pacific</i> , 2013, 125, 511-521.	1.0	13
97	CHIRON—A Fiber Fed Spectrometer for Precise Radial Velocities. <i>Publications of the Astronomical Society of the Pacific</i> , 2013, 125, 1336-1347.	1.0	248
98	Early start for rocky planets. <i>Nature</i> , 2012, 486, 331-332.	13.7	1
99	HAT-P-38b: A Saturn-Mass Planet Transiting a Late G Star. <i>Publication of the Astronomical Society of Japan</i> , 2012, 64, .	1.0	48
100	PLANET OCCURRENCE WITHIN 0.25 AU OF SOLAR-TYPE STARS FROM <i>KEPLER</i>. <i>Astrophysical Journal, Supplement Series</i> , 2012, 201, 15.	3.0	871
101	Investigating spectrograph design parameters with the Yale Doppler diagnostic facility. , 2012, , .		0
102	THE DYNAMICAL MASS AND THREE-DIMENSIONAL ORBIT OF HR7672B: A BENCHMARK BROWN DWARF WITH HIGH ECCENTRICITY. <i>Astrophysical Journal</i> , 2012, 751, 97.	1.6	79
103	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.	1.6	94
104	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.	1.6	199
105	A HIGH-ECCENTRICITY COMPONENT IN THE DOUBLE-PLANET SYSTEM AROUND HD 163607 AND A PLANET AROUND HD 164509. <i>Astrophysical Journal</i> , 2012, 744, 4.	1.6	48
106	THE HD 192263 SYSTEM: PLANETARY ORBITAL PERIOD AND STELLAR VARIABILITY DISENTANGLED. <i>Astrophysical Journal</i> , 2012, 754, 37.	1.6	40
107	M2K. II. A TRIPLE-PLANET SYSTEM ORBITING HIP 57274. <i>Astrophysical Journal</i> , 2012, 745, 21.	1.6	45
108	IMPROVED SPECTROSCOPIC PARAMETERS FOR TRANSITING PLANET HOSTS. <i>Astrophysical Journal</i> , 2012, 757, 161.	1.6	275

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109	THE TRENDS HIGH-CONTRAST IMAGING SURVEY. I. THREE BENCHMARK M DWARFS ORBITING SOLAR-TYPE STARS. <i>Astrophysical Journal</i> , 2012, 761, 39.	1.6	62
110	KEPLER-20: A SUN-LIKE STAR WITH THREE SUB-NEPTUNE EXOPLANETS AND TWO EARTH-SIZE CANDIDATES. <i>Astrophysical Journal</i> , 2012, 749, 15.	1.6	125
111	Kepler-22b: A 2.4 EARTH-RADIUS PLANET IN THE HABITABLE ZONE OF A SUN-LIKE STAR. <i>Astrophysical Journal</i> , 2012, 745, 120.	1.6	218
112	Performance of the CHIRON high-resolution Echelle spectrograph. <i>Proceedings of SPIE</i> , 2012, , .	0.8	8
113	PLANET HUNTERS: ASSESSING THE <i>KEPLER</i> INVENTORY OF SHORT-PERIOD PLANETS. <i>Astrophysical Journal</i> , 2012, 754, 129.	1.6	62
114	ON THE NATURE OF SMALL PLANETS AROUND THE COOLEST <i>KEPLER</i> STARS. <i>Astrophysical Journal</i> , 2012, 746, 36.	1.6	25
115	Planet Hunters: the first two planet candidates identified by the public using the Kepler public archive data~.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 2900-2911.	1.6	118
116	<i>KEPLER</i>'S FIRST ROCKY PLANET: KEPLER-10b. <i>Astrophysical Journal</i> , 2011, 729, 27.	1.6	473
117	TWO UPPER LIMITS ON THE ROSSITER-MCLAUGHLIN EFFECT, WITH DIFFERING IMPLICATIONS: WASP-1 HAS A HIGH OBLIQUITY AND WASP-2 IS INDETERMINATE. <i>Astrophysical Journal</i> , 2011, 738, 50.	1.6	76
118	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.	1.6	86
119	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.	1.6	74
120	A SEARCH FOR THE TRANSIT OF HD 168443b: IMPROVED ORBITAL PARAMETERS AND PHOTOMETRY. <i>Astrophysical Journal</i> , 2011, 743, 162.	1.6	41
121	SPIN-ORBIT ALIGNMENT FOR THE CIRCUMBINARY PLANET HOST KEPLER-16 A. <i>Astrophysical Journal Letters</i> , 2011, 741, L1.	3.0	75
122	REVISED ORBIT AND TRANSIT EXCLUSION FOR HD 114762b. <i>Astrophysical Journal Letters</i> , 2011, 735, L41.	3.0	18
123	IMPROVED ORBITAL PARAMETERS AND TRANSIT MONITORING FOR HD 156846b. <i>Astrophysical Journal</i> , 2011, 733, 28.	1.6	13
124	CHARACTERISTICS OF <i>KEPLER</i> PLANETARY CANDIDATES BASED ON THE FIRST DATA SET. <i>Astrophysical Journal</i> , 2011, 728, 117.	1.6	313
125	Kepler-16: A Transiting Circumbinary Planet. <i>Science</i> , 2011, 333, 1602-1606.	6.0	608
126	KEPLER-18b, c, AND d: A SYSTEM OF THREE PLANETS CONFIRMED BY TRANSIT TIMING VARIATIONS, LIGHT CURVE VALIDATION, <i>WARM-SPITZER</i> PHOTOMETRY, AND RADIAL VELOCITY MEASUREMENTS. <i>Astrophysical Journal</i> , Supplement Series, 2011, 197, 7.	3.0	171

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127	DISCOVERY AND ATMOSPHERIC CHARACTERIZATION OF GIANT PLANET KEPLER-12b: AN INFLATED RADIUS OUTLIER. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 9.	3.0	82
128	RETIRED A STARS AND THEIR COMPANIONS. VI. A PAIR OF INTERACTING EXOPLANET PAIRS AROUND THE SUBGIANTS 24 SEXTANIS AND HD 200964. <i>Astronomical Journal</i> , 2011, 141, 16.	1.9	88
129	KEPLER-14b: A MASSIVE HOT JUPITER TRANSITING AN F STAR IN A CLOSE VISUAL BINARY. <i>Astrophysical Journal, Supplement Series</i> , 2011, 197, 3.	3.0	74
130	DETECTION OF A LOW-ECCENTRICITY AND SUPER-MASSIVE PLANET TO THE SUBGIANT HD 38801. <i>Astrophysical Journal</i> , 2010, 715, 550-553.	1.6	30
131	KEPLER-6b: A TRANSITING HOT JUPITER ORBITING A METAL-RICH STAR. <i>Astrophysical Journal Letters</i> , 2010, 713, L136-L139.	3.0	82
132	A HOT JUPITER ORBITING THE 1.7 $M_{\odot}$ SUBGIANT HD 102956. <i>Astrophysical Journal Letters</i> , 2010, 721, L153-L157.	3.0	84
133	ON THE TRANSIT POTENTIAL OF THE PLANET ORBITING IOTA DRACONIS. <i>Astrophysical Journal</i> , 2010, 720, 1644-1649.	1.6	12
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