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List of Publications by Year in descending order

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176
papers

14,769
citations

19657

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21540

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176
docs citations

176
times ranked

4768
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Ongoing Mass Loss from HD 63433c, a Young Mini-Neptune. <i>Astronomical Journal</i> , 2022, 163, 68.	4.7	31
2	The EXPRES Stellar Signals Project II. State of the Field in Disentangling Photospheric Velocities. <i>Astronomical Journal</i> , 2022, 163, 171.	4.7	27
3	Nine Bright $\hat{\imath}^3$ Doradus Variables Discovered with Ground-based Photometry. <i>Astronomical Journal</i> , 2022, 163, 180.	4.7	4
4	The Emission Spectrum of the Hot Jupiter WASP-79b from HST/WFC3. <i>Astronomical Journal</i> , 2022, 163, 7.	4.7	4
5	Signatures of strong magnetization and a metal-poor atmosphere for a Neptune-sized exoplanet. <i>Nature Astronomy</i> , 2022, 6, 141-153.	10.1	26
6	EXPRES. III. Revealing the Stellar Activity Radial Velocity Signature of $\hat{\imath}^3$ Eridani with Photometry and Interferometry. <i>Astronomical Journal</i> , 2022, 163, 19.	4.7	10
7	The Hubble PanCET Program: A Featureless Transmission Spectrum for WASP-29b and Evidence of Enhanced Atmospheric Metallicity on WASP-80b. <i>Astronomical Journal</i> , 2022, 164, 30.	4.7	4
8	Observing the changing surface structures of the active K giant $\hat{\imath}^3$ Geminorum with SONG. <i>Astronomy and Astrophysics</i> , 2021, 646, A6.	5.1	4
9	Speckle Imaging Characterization of Radial Velocity Exoplanet Systems. <i>Astronomical Journal</i> , 2021, 161, 123.	4.7	6
10	Interferometric Imaging of $\hat{\imath}^3$ Andromedae: Evidence of Starspots and Rotation. <i>Astrophysical Journal</i> , 2021, 913, 54.	4.5	8
11	HST PanCET program: non-detection of atmospheric escape in the warm Saturn-sized planet WASP-29 b. <i>Astronomy and Astrophysics</i> , 2021, 649, A40.	5.1	7
12	The <i>Hubble</i> PanCET program: long-term chromospheric evolution and flaring activity of the M dwarf host GJ 3470. <i>Astronomy and Astrophysics</i> , 2021, 650, A73.	5.1	8
13	Automated Photometry of $\hat{\imath}^3$ Cassiopeiae: The Last Roundup. <i>Astrophysical Journal</i> , 2021, 915, 13.	4.5	3
14	California Legacy Survey. II. Occurrence of Giant Planets beyond the Ice Line. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 14.	7.7	102
15	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
16	The Hubble PanCET Program: Transit and Eclipse Spectroscopy of the Strongly Irradiated Giant Exoplanet WASP-76b. <i>Astronomical Journal</i> , 2021, 162, 108.	4.7	23
17	How much has the Sun influenced Northern Hemisphere temperature trends? An ongoing debate. <i>Research in Astronomy and Astrophysics</i> , 2021, 21, 131.	1.7	43
18	HST PanCET Program: A Complete Near-UV to Infrared Transmission Spectrum for the Hot Jupiter WASP-79b. <i>Astronomical Journal</i> , 2021, 162, 138.	4.7	21

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19	The Hubble PanCET Program: A Metal-rich Atmosphere for the Inflated Hot Jupiter HAT-P-41b. <i>Astronomical Journal</i> , 2021, 161, 51.	4.7	16
20	A Collage of Small Planets from the Lick-Carnegie Exoplanet Survey: Exploring the Super-Earth and Sub-Neptune Mass Regime*. <i>Astronomical Journal</i> , 2021, 161, 10.	4.7	7
21	EXPRES. II. Searching for Planets around Active Stars: A Case Study of HD 101501. <i>Astronomical Journal</i> , 2021, 161, 26.	4.7	10
22	Physical Parameters of the Multiplanet Systems HD 106315 and GJ 9827*. <i>Astronomical Journal</i> , 2021, 161, 47.	4.7	10
23	The Hubble PanCET program: Transit and Eclipse Spectroscopy of the Hot-Jupiter WASP-74b. <i>Astronomical Journal</i> , 2021, 162, 271.	4.7	3
24	LRG-BEASTS: ground-based detection of sodium and a steep optical slope in the atmosphere of the highly inflated hot-saturn WASP-21b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 5182-5202.	4.4	14
25	Optical to Near-infrared Transmission Spectrum of the Warm Sub-Saturn HAT-P-12b. <i>Astronomical Journal</i> , 2020, 159, 234.	4.7	21
26	Transmission Spectroscopy of WASP-79b from 0.6 to 5.0 μ m. <i>Astronomical Journal</i> , 2020, 159, 5.	4.7	22
27	Detection of Na, K, and H ₂ O in the hazy atmosphere of WASP-6b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 5449-5472.	4.4	30
28	WASP-52b. The effect of star-spot correction on atmospheric retrievals. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 5361-5375.	4.4	30
29	Sun-like Stars Shed Light on Solar Climate Forcing. <i>Astrophysical Journal</i> , 2020, 891, 96.	4.5	6
30	Evaluating Climate Variability of the Canonical Hot-Jupiters HD 189733b and HD 209458b through Multi-epoch Eclipse Observations. <i>Astronomical Journal</i> , 2020, 159, 51.	4.7	10
31	Updated Parameters and a New Transmission Spectrum of HD 97658b. <i>Astronomical Journal</i> , 2020, 159, 239.	4.7	45
32	The Hubble Space Telescope PanCET Program: An Optical to Infrared Transmission Spectrum of HAT-P-32Ab. <i>Astronomical Journal</i> , 2020, 160, 51.	4.7	26
33	EXPRES. I. HD 3651 as an Ideal RV Benchmark. <i>Astronomical Journal</i> , 2020, 160, 67.	4.7	21
34	ACCESS: Confirmation of No Potassium in the Atmosphere of WASP-31b. <i>Astronomical Journal</i> , 2020, 160, 230.	4.7	14
35	The EXPRES Stellar-signals Project. I. Description of Data. <i>Research Notes of the AAS</i> , 2020, 4, 156.	0.7	3
36	Orbital Refinement and Stellar Properties for the HD 9446, HD 43691, and HD 179079 Planetary Systems. <i>Astronomical Journal</i> , 2020, 159, 197.	4.7	2

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37	The Hubble Space Telescope PanCET Program: Exospheric Mg ii and Fe ii in the Near-ultraviolet Transmission Spectrum of WASP-121b Using Jitter Decorrelation. <i>Astronomical Journal</i> , 2019, 158, 91.	4.7	112
38	An emission spectrum for WASP-121b measured across the 0.8–1.1 μm wavelength range using the Hubble Space Telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 2222-2234.	4.4	61
39	HD 126516: A Triple System Containing a Short-period Eclipsing Binary. <i>Astronomical Journal</i> , 2019, 158, 189.	4.7	3
40	The SOPHIE search for northern extrasolar planets. <i>Astronomy and Astrophysics</i> , 2019, 625, A17.	5.1	29
41	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.	4.7	36
42	The <i>Hubble</i> PanCET program: an extensive search for metallic ions in the exosphere of GJ 436 b. <i>Astronomy and Astrophysics</i> , 2019, 629, A47.	5.1	34
43	Detection and characterisation of 54 massive companions with the SOPHIE spectrograph. <i>Astronomy and Astrophysics</i> , 2019, 631, A125.	5.1	40
44	A Hubble PanCET Study of HAT-P-11b: A Cloudy Neptune with a Low Atmospheric Metallicity. <i>Astronomical Journal</i> , 2019, 158, 244.	4.7	37
45	Covariations of chromospheric and photometric variability of the young Sun analogue HD 30495: evidence for and interpretation of mid-term periodicities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 2748-2757.	4.4	16
46	Long-term spot monitoring of the young solar analogue V889 Herculis. <i>Astronomy and Astrophysics</i> , 2019, 622, A170.	5.1	10
47	Radial Velocity Discovery of an Eccentric Jovian World Orbiting at 18 au. <i>Astronomical Journal</i> , 2019, 158, 181.	4.7	20
48	Patterns of Variation for the Sun and Sun-like Stars. <i>Astrophysical Journal</i> , 2018, 855, 75.	4.5	80
49	Orbital misalignment of the Neptune-mass exoplanet GJ 436b with the spin of its cool star. <i>Nature</i> , 2018, 553, 477-480.	27.8	92
50	Helium in the eroding atmosphere of an exoplanet. <i>Nature</i> , 2018, 557, 68-70.	27.8	239
51	An Optical Transmission Spectrum for the Ultra-hot Jupiter WASP-121b Measured with the Hubble Space Telescope. <i>Astronomical Journal</i> , 2018, 156, 283.	4.7	106
52	<i>Hubble</i> PanCET: an extended upper atmosphere of neutral hydrogen around the warm Neptune GJ 3470b. <i>Astronomy and Astrophysics</i> , 2018, 620, A147.	5.1	128
53	The HST PanCET Program: Hints of Na i and Evidence of a Cloudy Atmosphere for the Inflated Hot Jupiter WASP-52b. <i>Astronomical Journal</i> , 2018, 156, 298.	4.7	30
54	Detection of Helium in the Atmosphere of the Exo-Neptune HAT-P-11b. <i>Astrophysical Journal Letters</i> , 2018, 868, L34.	8.3	73

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55	Hubble PanCET: an isothermal day-side atmosphere for the bloated gas-giant HAT-P-32Ab. Monthly Notices of the Royal Astronomical Society, 2018, 474, 1705-1717.	4.4	55
56	An HST/STIS Optical Transmission Spectrum of Warm Neptune GJ 436b. Astronomical Journal, 2018, 155, 66.	4.7	33
57	The first super-Earth detection from the high cadence and high radial velocity precision Dharma Planet Survey. Monthly Notices of the Royal Astronomical Society, 2018, 480, 2411-2422.	4.4	18
58	Global Climate and Atmospheric Composition of the Ultra-hot Jupiter WASP-103b from HST and Spitzer Phase Curve Observations. Astronomical Journal, 2018, 156, 17.	4.7	156
59	Characterization of the Wolf 1061 Planetary System. Astrophysical Journal, 2017, 835, 200.	4.5	10
60	General Model for Light Curves of Chromospherically Active Binary Stars. Astrophysical Journal, 2017, 838, 122.	4.5	7
61	Time-series analysis of long-term photometry of BM Canum Venaticorum. Astronomische Nachrichten, 2017, 338, 453-463.	1.2	0
62	Torsional oscillations and observed rotational period variations in early-type stars. Monthly Notices of the Royal Astronomical Society, 2017, 464, 933-939.	4.4	10
63	Orbital Elements and Stellar Parameters of the Active Binary UX Arietis. Astrophysical Journal, 2017, 844, 115.	4.5	6
64	An ultrahot gas-giant exoplanet with a stratosphere. Nature, 2017, 548, 58-61.	27.8	192
65	The Discovery and Mass Measurement of a New Ultra-short-period Planet: K2-131b. Astronomical Journal, 2017, 154, 226.	4.7	74
66	New Precision Orbits of Bright Double-lined Spectroscopic Binaries. X. HD 96511, HR 7578, and KZ Andromedae. Astronomical Journal, 2017, 154, 120.	4.7	6
67	Contemporaneous Imaging Comparisons of the Spotted Giant β Geminorum Using Interferometric, Spectroscopic, and Photometric Data. Astrophysical Journal, 2017, 849, 120.	4.5	26
68	HST HOT-JUPITER TRANSMISSION SPECTRAL SURVEY: CLEAR SKIES FOR COOL SATURN WASP-39b. Astrophysical Journal, 2016, 827, 19.	4.5	73
69	EVIDENCE FOR REFLECTED LIGHT FROM THE MOST ECCENTRIC EXOPLANET KNOWN. Astrophysical Journal, 2016, 821, 65.	4.5	23
70	THREE TEMPERATE NEPTUNES ORBITING NEARBY STARS*. Astrophysical Journal, 2016, 830, 46.	4.5	44
71	VERY LOW-MASS STELLAR AND SUBSTELLAR COMPANIONS TO SOLAR-LIKE STARS FROM MARVELS. VI. A GIANT PLANET AND A BROWN DWARF CANDIDATE IN A CLOSE BINARY SYSTEM HD 87646. Astronomical Journal, 2016, 152, 112.	4.7	34
72	Evolution of Long Term Variability in Solar Analogs. Proceedings of the International Astronomical Union, 2016, 12, 329-337.	0.0	2

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73	A COMBINED SPECTROSCOPIC AND PHOTOMETRIC STELLAR ACTIVITY STUDY OF EPSILON ERIDANI. <i>Astrophysical Journal</i> , 2016, 824, 150.	4.5	45
74	A continuum from clear to cloudy hot-Jupiter exoplanets without primordial water depletion. <i>Nature</i> , 2016, 529, 59-62.	27.8	714
75	Activity trends in young solar-type stars. <i>Astronomy and Astrophysics</i> , 2016, 588, A38.	5.1	60
76	DETECTING THE COMPANIONS AND ELLIPSOIDAL VARIATIONS OF RS CVN PRIMARIES. II. α DRACONIS, A CANDIDATE FOR RECENT LOW-MASS COMPANION INGESTION. <i>Astrophysical Journal</i> , 2015, 809, 159.	4.5	13
77	SUN-LIKE MAGNETIC CYCLES IN THE RAPIDLY ROTATING YOUNG SOLAR ANALOG HD 30495. <i>Astrophysical Journal</i> , 2015, 812, 12.	4.5	36
78	XO-2b: A HOT JUPITER WITH A VARIABLE HOST STAR THAT POTENTIALLY AFFECTS ITS MEASURED TRANSIT DEPTH. <i>Astrophysical Journal</i> , 2015, 810, 11.	4.5	38
79	A DETECTION OF WATER IN THE TRANSMISSION SPECTRUM OF THE HOT JUPITER WASP-12b AND IMPLICATIONS FOR ITS ATMOSPHERIC COMPOSITION. <i>Astrophysical Journal</i> , 2015, 814, 66.	4.5	212
80	HST hot-Jupiter transmission spectral survey: detection of potassium in WASP-31b along with a cloud deck and Rayleigh scattering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2428-2443.	4.4	172
81	PREDICTING THE \pm COMAE BERENICES TIME OF ECLIPSE: HOW 3 AMBIGUOUS MEASUREMENTS OUT OF 609 CAUSED A 26 YEAR BINARY ϵ ECLIPSE TO BE MISSED. <i>Astronomical Journal</i> , 2015, 150, 140.	4.7	195
82	THREE SUPER-EARTHS ORBITING HD 7924. <i>Astrophysical Journal</i> , 2015, 805, 175.	4.5	62
83	HST hot-Jupiter transmission spectral survey: haze in the atmosphere of WASP-6b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 463-478.	4.4	129
84	STELLAR ACTIVITY AND ITS IMPLICATIONS FOR EXOPLANET DETECTION ON GJ 176. <i>Astrophysical Journal</i> , 2015, 801, 79.	4.5	48
85	A COMPREHENSIVE CHARACTERIZATION OF THE 70 VIRGINIS PLANETARY SYSTEM. <i>Astrophysical Journal</i> , 2015, 806, 60.	4.5	9
86	DETECTING THE COMPANIONS AND ELLIPSOIDAL VARIATIONS OF RS CVn PRIMARIES. I. β GEMINORUM. <i>Astrophysical Journal</i> , 2015, 807, 23.	4.5	21
87	SIX PLANETS ORBITING HD 219134. <i>Astrophysical Journal</i> , 2015, 814, 12.	4.5	75
88	Periodicity in some light curves of the solar analogue V352 Canis Majoris. <i>Astronomy and Astrophysics</i> , 2015, 577, A84.	5.1	4
89	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
90	Warm ice giant GJ 3470b - II. Revised planetary and stellar parameters from optical to near-infrared transit photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 1810-1820.	4.4	75

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91	THE LICK-CARNEGIE EXOPLANET SURVEY: GLIESE 687 b "A NEPTUNE-MASS PLANET ORBITING A NEARBY RED DWARF. <i>Astrophysical Journal</i> , 2014, 789, 114.	4.5	49
92	Hubble Space Telescope hot Jupiter transmission spectral survey: a detection of Na and strong optical absorption in HAT-P-1b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 437, 46-66.	4.4	151
93	Thermal structure of an exoplanet atmosphere from phase-resolved emission spectroscopy. <i>Science</i> , 2014, 346, 838-841.	12.6	266
94	A FOUR-PLANET SYSTEM ORBITING THE KOV STAR HD 141399. <i>Astrophysical Journal</i> , 2014, 787, 97.	4.5	37
95	A PRECISE WATER ABUNDANCE MEASUREMENT FOR THE HOT JUPITER WASP-43b. <i>Astrophysical Journal Letters</i> , 2014, 793, L27.	8.3	297
96	Spot activity of the RS Canum Venaticorum star γ Geminorum. <i>Astronomy and Astrophysics</i> , 2014, 562, A107.	5.1	13
97	An HST optical-to-near-IR transmission spectrum of the hot Jupiter WASP-19b: detection of atmospheric water and likely absence of TiO. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 3252-3274.	4.4	167
98	HST hot-Jupiter transmission spectral survey: evidence for aerosols and lack of TiO in the atmosphere of WASP-12b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 436, 2956-2973.	4.4	168
99	HOST STAR PROPERTIES AND TRANSIT EXCLUSION FOR THE HD 38529 PLANETARY SYSTEM. <i>Astrophysical Journal</i> , 2013, 768, 155.	4.5	39
100	ABSOLUTE PROPERTIES OF THE ECLIPSING BINARY VV CORVI. <i>Astronomical Journal</i> , 2013, 146, 146.	4.7	7
101	Extensive spectroscopic and photometric study of HD 25558, a long orbital-period binary with two SPB components. <i>Proceedings of the International Astronomical Union</i> , 2013, 9, 491-492.	0.0	0
102	Multiperiodicity, modulations and flip-flops in variable star light curves. <i>Astronomy and Astrophysics</i> , 2013, 559, A97.	5.1	16
103	ABSOLUTE PROPERTIES OF THE HIGHLY ECCENTRIC, SOLAR-TYPE ECLIPSING BINARY HD 74057. <i>Astronomical Journal</i> , 2012, 143, 5.	4.7	9
104	3.6 AND 4.5 μ m PHASE CURVES AND EVIDENCE FOR NON-EQUILIBRIUM CHEMISTRY IN THE ATMOSPHERE OF EXTRASOLAR PLANET HD 189733b. <i>Astrophysical Journal</i> , 2012, 754, 22.	4.5	264
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.	4.5	48
106	THE HD 192263 SYSTEM: PLANETARY ORBITAL PERIOD AND STELLAR VARIABILITY DISENTANGLED. <i>Astrophysical Journal</i> , 2012, 754, 37.	4.5	40
107	The relationship between γ Cas X-ray emission and its circumstellar environment. <i>Astronomy and Astrophysics</i> , 2012, 540, A53.	5.1	41
108	THE DISCOVERY OF HD 37605 c AND A DISPOSITIVE NULL DETECTION OF TRANSITS OF HD 37605 b. <i>Astrophysical Journal</i> , 2012, 761, 46.	4.5	73

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109	ROTATIONAL AND CYCLICAL VARIABILITY IN $\hat{\nu}^3$ CASSIOPEIAE. II. FIFTEEN SEASONS. <i>Astrophysical Journal</i> , 2012, 760, 10.	4.5	19
110	Confronting a solar irradiance reconstruction with solar and stellar data. <i>Astronomy and Astrophysics</i> , 2012, 544, A88.	5.1	32
111	Spot activity of LQ $\hat{\nu}$ Hydra from photometry between 1988 and 2011. <i>Astronomy and Astrophysics</i> , 2012, 542, A38.	5.1	23
112	Transit spectrophotometry of the exoplanet HD $\hat{\nu}$ 189733b. <i>Astronomy and Astrophysics</i> , 2011, 526, A12.	5.1	79
113	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
114	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
115	THE STELLAR-ACTIVITY-ROTATION RELATIONSHIP AND THE EVOLUTION OF STELLAR DYNAMOS. <i>Astrophysical Journal</i> , 2011, 743, 48.	4.5	595
116	A <i>SPITZER</i> TRANSMISSION SPECTRUM FOR THE EXOPLANET GJ 436b, EVIDENCE FOR STELLAR VARIABILITY, AND CONSTRAINTS ON DAYSIDE FLUX VARIATIONS. <i>Astrophysical Journal</i> , 2011, 735, 27.	4.5	115
117	A VOLUME-LIMITED PHOTOMETRIC SURVEY OF 114 $\hat{\nu}^3$ DORADUS CANDIDATES. <i>Astronomical Journal</i> , 2011, 142, 39.	4.7	26
118	A STUDY OF DIFFERENTIAL ROTATION ON II PEGASI VIA PHOTOMETRIC STARSPOT IMAGING. <i>Astronomical Journal</i> , 2011, 141, 138.	4.7	22
119	RETIRED A STARS AND THEIR COMPANIONS. VII. 18 NEW JOVIAN PLANETS. <i>Astrophysical Journal</i> , Supplement Series, 2011, 197, 26.	7.7	133
120	The continuous period search method and its application to the young solar analogue HD 116956. <i>Astronomy and Astrophysics</i> , 2011, 527, A136.	5.1	25
121	A HOT JUPITER ORBITING THE 1.7 $M_{\hat{\nu}}$ SUBGIANT HD 102956. <i>Astrophysical Journal Letters</i> , 2010, 721, L153-L157.	8.3	84
122	THE CALIFORNIA PLANET SURVEY. I. FOUR NEW GIANT EXOPLANETS. <i>Astrophysical Journal</i> , 2010, 721, 1467-1481.	4.5	328
123	THE CLIMATE OF HD 189733b FROM FOURTEEN TRANSITS AND ECLIPSES MEASURED BY <i>SPITZER</i> . <i>Astrophysical Journal</i> , 2010, 721, 1861-1877.	4.5	266
124	Rotation periods of exoplanet host stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 408, 1666-1679.	4.4	63
125	A long-period planet orbiting a nearby Sun-like star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 403, 1703-1713.	4.4	63
126	A SUPER-EARTH AND TWO NEPTUNES ORBITING THE NEARBY SUN-LIKE STAR 61 VIRGINIS. <i>Astrophysical Journal</i> , 2010, 708, 1366-1375.	4.5	122

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127	THE LICK-CARNEGIE EXOPLANET SURVEY: A SATURN-MASS PLANET IN THE HABITABLE ZONE OF THE NEARBY M4V STAR HIP 57050. <i>Astrophysical Journal</i> , 2010, 715, 271-276.	4.5	61
128	MULTIWAVELENGTH CONSTRAINTS ON THE DAY-NIGHT CIRCULATION PATTERNS OF HD 189733b. <i>Astrophysical Journal</i> , 2009, 690, 822-836.	4.5	204
129	The Dusty, Solar Type Spectroscopic Binary BD +20 307. , 2009, , .		0
130	THE ACTIVITY AND VARIABILITY OF THE SUN AND SUN-LIKE STARS. II. CONTEMPORANEOUS PHOTOMETRY AND SPECTROSCOPY OF BRIGHT SOLAR ANALOGS. <i>Astronomical Journal</i> , 2009, 138, 312-322.	4.7	117
131	The mechanism of the light variability of chemically peculiar stars. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 270-272.	0.0	0
132	THE NASA-UC ETA-EARTH PROGRAM. I. A SUPER-EARTH ORBITING HD 7924. <i>Astrophysical Journal</i> , 2009, 696, 75-83.	4.5	122
133	TWO EXOPLANETS DISCOVERED AT KECK OBSERVATORY. <i>Astrophysical Journal</i> , 2009, 702, 989-997.	4.5	65
134	FIVE PLANETS AND AN INDEPENDENT CONFIRMATION OF HD 196885Ab FROM LICK OBSERVATORY. <i>Astrophysical Journal</i> , 2009, 703, 1545-1556.	4.5	59
135	Transit spectrophotometry of the exoplanet HD 189733b. <i>Astronomy and Astrophysics</i> , 2009, 505, 891-899.	5.1	136
136	The Jupiter Twin HD 154345b. <i>Astrophysical Journal</i> , 2008, 683, L63-L66.	4.5	83
137	Five Planets Orbiting 55 Cancri. <i>Astrophysical Journal</i> , 2008, 675, 790-801.	4.5	224
138	THE ROTATION PERIOD OF THE PLANET-HOSTING STAR HD 189733. <i>Astronomical Journal</i> , 2008, 135, 68-71.	4.7	101
139	The Sun-like Activity of the Solar Twin 18 Scorpii. <i>Astronomical Journal</i> , 2007, 133, 2206-2208.	4.7	35
140	Five Intermediate-Period Planets from the N2K Sample. <i>Astrophysical Journal</i> , 2007, 669, 1336-1344.	4.5	116
141	Photometry and Spectroscopy of 11 $\hat{\imath}^3$ Doradus Stars. <i>Astronomical Journal</i> , 2007, 133, 1421-1440.	4.7	30
142	Photospheric and Chromospheric Active Regions in Four Young Solar-type Stars. <i>Astrophysical Journal</i> , 2007, 656, 474-482.	4.5	21
143	Patterns of Photometric and Chromospheric Variation among Sun-like Stars: A 20 Year Perspective. <i>Astrophysical Journal, Supplement Series</i> , 2007, 171, 260-303.	7.7	195
144	Rotational and Cyclical Variability in $\hat{\imath}^3$ Cassiopeia. <i>Astrophysical Journal</i> , 2006, 647, 1375-1386.	4.5	26

#	ARTICLE	IF	CITATIONS
145	The First Extrasolar Planet Discovered with a New-Generation High-Throughput Doppler Instrument. <i>Astrophysical Journal</i> , 2006, 648, 683-695.	4.5	97
146	HD 8801: A Unique Single Am Star with $\hat{\Gamma}^3$ Doradus and $\hat{\Gamma}$ Scuti Pulsations. <i>Astronomical Journal</i> , 2005, 129, 2026-2033.	4.7	83
147	Five New Extrasolar Planets. <i>Astrophysical Journal</i> , 2005, 619, 570-584.	4.5	166
148	Chromospherically Active Stars. XXIV. The Giant, Single-lined Binaries HD 37824, HD 181809, and HD 217188. <i>Astronomical Journal</i> , 2005, 129, 1669-1685.	4.7	21
149	Five New Multicomponent Planetary Systems. <i>Astrophysical Journal</i> , 2005, 632, 638-658.	4.5	212
150	A $\sim 7.5 M_{\oplus}$ -Planet Orbiting the Nearby Star, GJ 876. <i>Astrophysical Journal</i> , 2005, 634, 625-640.	4.5	422
151	Modelling the colour-brightness relation of chromospherically active stars. <i>Astronomische Nachrichten</i> , 2005, 326, 292-295.	1.2	2
152	Simulation and Modeling of Transit Eclipses by Planets. Symposium - International Astronomical Union, 2004, 202, 90-92.	0.1	2
153	A Neptune-Mass Planet Orbiting the Nearby M Dwarf GJ 436. <i>Astrophysical Journal</i> , 2004, 617, 580-588.	4.5	399
154	Searching for Planets in the Hyades. III. The Quest for Short-Period Planets. <i>Astronomical Journal</i> , 2004, 127, 1644-1652.	4.7	84
155	A Sub-Saturn Mass Planet Orbiting HD 3651. <i>Astrophysical Journal</i> , 2003, 590, 1081-1087.	4.5	71
156	Seven New Keck Planets Orbiting G and K Dwarfs. <i>Astrophysical Journal</i> , 2003, 582, 455-466.	4.5	136
157	Advantages of Automated Observing with Small Telescopes. <i>Astrophysics and Space Science Library</i> , 2003, , 489-507.	2.7	12
158	BV photometry of UX Ari in the period 1987-2002. <i>Astronomy and Astrophysics</i> , 2003, 402, 1033-1041.	5.1	17
159	A Planet at 5 AU around 55 Cancri. <i>Astrophysical Journal</i> , 2002, 581, 1375-1388.	4.5	173
160	X-Ray and Optical Variations in the Classical Be Star $\hat{\Gamma}^3$ Cassiopeia: The Discovery of a Possible Magnetic Dynamo. <i>Astrophysical Journal</i> , 2002, 575, 435-448.	4.5	45
161	Chromospherically Active Stars. XXI. The Giant, Single-lined Binaries HD 89546 and HD 113816. <i>Astronomical Journal</i> , 2002, 124, 1064-1076.	4.7	19
162	No planet for HD 166435. <i>Astronomy and Astrophysics</i> , 2001, 379, 279-287.	5.1	662

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163	First Results from the Anglo-Australian Planet Search: A Brown Dwarf Candidate and a 51 Peg-like Planet. <i>Astrophysical Journal</i> , 2001, 551, 507-511.	4.5	155
164	10 New β Doradus and γ Scuti Stars. <i>Astronomical Journal</i> , 2001, 122, 3383-3395.	4.7	38
165	A Transiting \approx 51 Peg-like Planet. <i>Astrophysical Journal</i> , 2000, 529, L41-L44.	4.5	787
166	Planetary Companions to the Metal-rich Stars BD \approx 10o3166 and HD 52265. <i>Astrophysical Journal</i> , 2000, 545, 504-511.	4.5	109
167	Photometric and CaIIH and K Spectroscopic Variations in Nearby Sun-like Stars with Planets. III.. <i>Astrophysical Journal</i> , 2000, 531, 415-437.	4.5	110
168	Spectroscopy and Photometry of Nearby Young Solar Analogs. <i>Astronomical Journal</i> , 2000, 120, 1006-1013.	4.7	102
169	Photometric Variability in a Sample of 187 G and K Giants. <i>Astrophysical Journal, Supplement Series</i> , 2000, 130, 201-225.	7.7	77
170	Properties of Sun-like Stars with Planets: 51 Pegasi, 47 Ursae Majoris, 70 Virginis, and HD 114762. <i>Astrophysical Journal</i> , 1997, 474, 503-510.	4.5	57
171	Random Spots on Chromospherically Active Stars. <i>Astrophysical Journal</i> , 1996, 462, 888.	4.5	39
172	An Automated Search for Variability in Chromospherically Active Stars. <i>Astronomical Journal</i> , 1995, 110, 2926.	4.7	113
173	Starspot evolution, differential rotation, and magnetic cycles in the chromospherically active binaries lambda andromedae, sigma Geminorum, II Pegasi, and V711 Tauri. <i>Astrophysical Journal, Supplement Series</i> , 1995, 97, 513.	7.7	169
174	An Intimate Relation with Two Automatic Telescopes for Almost Nine Years. <i>International Astronomical Union Colloquium</i> , 1993, 136, 205-212.	0.1	0
175	The 11 year history of starspots on V1149 ORI = HD 37824. <i>Astronomical Journal</i> , 1991, 102, 1808.	4.7	9
176	A survey of chromospherically active stars. <i>Astrophysical Journal, Supplement Series</i> , 1986, 60, 551.	7.7	97