

Andrew Collier Cameron

List of Publications by Year in descending order

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339
papers

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citations

15001

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36203

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342
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342
docs citations

342
times ranked

5243
citing authors

#	ARTICLE	IF	CITATIONS
1	Planets and stellar activity: hide and seek in the CoRoT-7 system... Monthly Notices of the Royal Astronomical Society, 2014, 443, 2517-2531.	1.6	367
2	Spin-orbit angle measurements for six southern transiting planets. Astronomy and Astrophysics, 2010, 524, A25.	2.1	357
3	Efficient identification of exoplanetary transit candidates from SuperWASP light curves. Monthly Notices of the Royal Astronomical Society, 0, 380, 1230-1244.	1.6	279
4	Line-profile tomography of exoplanet transits - II. A gas-giant planet transiting a rapidly rotating A5 star... Monthly Notices of the Royal Astronomical Society, 2010, 407, 507-514.	1.6	242
5	The On/Off Nature of Star-Planet Interactions. Astrophysical Journal, 2008, 676, 628-638.	1.6	240
6	HARPS-N: the new planet hunter at TNG. Proceedings of SPIE, 2012, , .	0.8	219
7	An orbital period of 0.94% days for the hot-Jupiter planet WASP-18b. Nature, 2009, 460, 1098-1100.	13.7	217
8	THE MASS OF Kepler-93b AND THE COMPOSITION OF TERRESTRIAL PLANETS. Astrophysical Journal, 2015, 800, 135.	1.6	211
9	WASP-3b: a strongly irradiated transiting gas-giant planet. Monthly Notices of the Royal Astronomical Society, 2008, 385, 1576-1584.	1.6	205
10	The Large-Scale Axisymmetric Magnetic Topology of a Very-Low-Mass Fully Convective Star. Science, 2006, 311, 633-635.	6.0	201
11	An Earth-sized planet with an Earth-like density. Nature, 2013, 503, 377-380.	13.7	199
12	A fast hybrid algorithm for exoplanetary transit searches. Monthly Notices of the Royal Astronomical Society, 2006, 373, 799-810.	1.6	192
13	NEAR-ULTRAVIOLET ABSORPTION, CHROMOSPHERIC ACTIVITY, AND STAR-PLANET INTERACTIONS IN THE WASP-12 SYSTEM. Astrophysical Journal, 2012, 760, 79.	1.6	184
14	ROTATION IN THE PLEIADES WITH K2. I. DATA AND FIRST RESULTS. Astronomical Journal, 2016, 152, 113.	1.9	173
15	THE KEPLER-10 PLANETARY SYSTEM REVISITED BY HARPS-N: A HOT ROCKY WORLD AND A SOLID NEPTUNE-MASS PLANET. Astrophysical Journal, 2014, 789, 154.	1.6	164
16	The TRAPPIST survey of southern transiting planets. Astronomy and Astrophysics, 2012, 542, A4.	2.1	155
17	The Sun as a planet-host star: proxies from SDO images for HARPS radial-velocity variations. Monthly Notices of the Royal Astronomical Society, 2016, 457, 3637-3651.	1.6	147
18	Fast H α variations on a rapidly rotating cool main sequence star - I. Circumstellar clouds. Monthly Notices of the Royal Astronomical Society, 1989, 236, 57-87.	1.6	142

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19	The CHEOPS mission. <i>Experimental Astronomy</i> , 2021, 51, 109-151.	1.6	140
20	Stellar rotation in the Hyades and Praesepe: gyrochronology and braking time-scale. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2218-2234.	1.6	139
21	Magnetic activity in the photosphere of CoRoT-Exo-2a. <i>Astronomy and Astrophysics</i> , 2009, 493, 193-200.	2.1	137
22	WASP-43b: the closest-orbiting hot Jupiter. <i>Astronomy and Astrophysics</i> , 2011, 535, L7.	2.1	134
23	WASP-41b: A Transiting Hot Jupiter Planet Orbiting a Magnetically Active G8V Star. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 547-554.	1.0	132
24	WASP-4b: A 12th Magnitude Transiting Hot Jupiter in the Southern Hemisphere. <i>Astrophysical Journal</i> , 2008, 675, L113-L116.	1.6	129
25	PLANETARY CONSTRUCTION ZONES IN OCCULTATION: DISCOVERY OF AN EXTRASOLAR RING SYSTEM TRANSITING A YOUNG SUN-LIKE STAR AND FUTURE PROSPECTS FOR DETECTING ECLIPSES BY CIRCUMSECONDARY AND CIRCUMPLANETARY DISKS. <i>Astronomical Journal</i> , 2012, 143, 72.	1.9	128
26	A Kepler study of starspot lifetimes with respect to light-curve amplitude and spectral type. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 1618-1627.	1.6	125
27	WASP-8b: a retrograde transiting planet in a multiple system. <i>Astronomy and Astrophysics</i> , 2010, 517, L1.	2.1	124
28	Surface differential rotation and prominences of the Lupus post T Tauri star RX J1508.6-4423. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 316, 699-715.	1.6	123
29	WASP-30b: A 61 M_{Jup} BROWN DWARF TRANSITING A $V = 12$, F8 STAR. <i>Astrophysical Journal Letters</i> , 2011, 726, L19.	3.0	123
30	Seven transiting hot Jupiters from WASP-South, Euler and TRAPPIST: WASP-47b, WASP-55b, WASP-61b, WASP-62b, WASP-63b, WASP-66b and WASP-67b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 739-750.	1.6	122
31	Thermal emission at 4.5 and 8 μm of WASP-17b, an extremely large planet in a slightly eccentric orbit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 2108-2122.	1.6	121
32	The global magnetic topology of AB Doradus. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 333, 339-346.	1.6	119
33	Differential rotation of cool active stars: the case of intermediate rotators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 334, 374-382.	1.6	119
34	Temporal fluctuations in the differential rotation of cool active stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 345, 1187-1199.	1.6	115
35	HARPS-N OBSERVES THE SUN AS A STAR. <i>Astrophysical Journal Letters</i> , 2015, 814, L21.	3.0	112
36	Line-profile tomography of exoplanet transits - I. The Doppler shadow of HD 189733b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 403, 151-158.	1.6	109

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37	An improved method for estimating the masses of stars with transiting planets. <i>Astronomy and Astrophysics</i> , 2010, 516, A33.	2.1	108
38	The HARPS-N Rocky Planet Search. <i>Astronomy and Astrophysics</i> , 2015, 584, A72.	2.1	108
39	A hot Jupiter orbiting a 2-million-year-old solar-mass T Tauri star. <i>Nature</i> , 2016, 534, 662-666.	13.7	108
40	Accurate spectroscopic parameters of WASP planet host stars... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 3164-3172.	1.6	106
41	WASP-14b: 7.3 M_J transiting planet in an eccentric orbit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 392, 1532-1538.	1.6	105
42	CHARACTERIZING K2 PLANET DISCOVERIES: A SUPER-EARTH TRANSITING THE BRIGHT K DWARF HIP 116454. <i>Astrophysical Journal</i> , 2015, 800, 59.	1.6	104
43	Fast H α variations on a rapidly rotating, cool main-sequence star - II. Cloud formation and ejection. <i>Monthly Notices of the Royal Astronomical Society</i> , 1989, 238, 657-674.	1.6	103
44	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2013, 554, A28.	2.1	103
45	An Ultra-short Period Rocky Super-Earth with a Secondary Eclipse and a Neptune-like Companion around K2-141. <i>Astronomical Journal</i> , 2018, 155, 107.	1.9	103
46	Probable detection of starlight reflected from the giant planet orbiting ϵ , Boötis. <i>Nature</i> , 1999, 402, 751-755.	13.7	102
47	THE GJ 436 SYSTEM: DIRECTLY DETERMINED ASTROPHYSICAL PARAMETERS OF AN M DWARF AND IMPLICATIONS FOR THE TRANSITING HOT NEPTUNE. <i>Astrophysical Journal</i> , 2012, 753, 171.	1.6	102
48	The thermal emission of the young and massive planet CoRoT-2b at 4.5 and 8 μ m. <i>Astronomy and Astrophysics</i> , 2010, 511, A3.	2.1	101
49	Three newly discovered sub-Jupiter-mass planets: WASP-69b and WASP-84b transit active K dwarfs and WASP-70Ab transits the evolved primary of a G4+K3 binary... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 445, 1114-1129.	1.6	99
50	Transiting hot Jupiters from WASP-South, Euler and TRAPPIST: WASP-95b to WASP-101b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 1982-1992.	1.6	99
51	WASP-52b, WASP-58b, WASP-59b, and WASP-60b: Four new transiting close-in giant planets. <i>Astronomy and Astrophysics</i> , 2013, 549, A134.	2.1	98
52	WASP-10b: a 3 M_J , gas-giant planet transiting a late-type K star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 392, 1585-1590.	1.6	93
53	Doppler images from dual-site observations of southern rapidly rotating stars - I. Differential rotation on PZ Tel. <i>Monthly Notices of the Royal Astronomical Society</i> , 2000, 314, 162-174.	1.6	92
54	SPITZER OBSERVATIONS OF THE THERMAL EMISSION FROM WASP-43b. <i>Astrophysical Journal</i> , 2014, 781, 116.	1.6	91

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55	Latitude distributions and lifetimes of star-spots on G dwarfs in the $\hat{\iota}$ Persei cluster. Monthly Notices of the Royal Astronomical Society, 1998, 299, 904-920.	1.6	90
56	Three TM s Company: An Additional Non-transiting Super-Earth in the Bright HD 3167 System, and Masses for All Three Planets. Astronomical Journal, 2017, 154, 122.	1.9	90
57	WASP-44b, WASP-45b and WASP-46b: three short-period, transiting extrasolar planets. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1988-1998.	1.6	89
58	Surface magnetic fields on two accreting $\hat{\iota}$ Tauri stars: CV \hat{e} fCha and CR \hat{e} fCha. Monthly Notices of the Royal Astronomical Society, 2009, 398, 189-200.	1.6	85
59	EL CVn-type binaries - discovery of 17 helium white dwarf precursors in bright eclipsing binary star systems. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1681-1697.	1.6	85
60	A 1.9 EARTH RADIUS ROCKY PLANET AND THE DISCOVERY OF A NON-TRANSITING PLANET IN THE KEPLER-20 SYSTEM*. Astronomical Journal, 2016, 152, 160.	1.9	85
61	Two massive rocky planets transiting a K-dwarf 6.5 \hat{a} % parsecs away. Nature Astronomy, 2017, 1, .	4.2	84
62	Two New HATNet Hot Jupiters around A Stars and the First Glimpse at the Occurrence Rate of Hot Jupiters from TESS^{\hat{a} -}. Astronomical Journal, 2019, 158, 141.	1.9	83
63	MEASUREMENT OF THE NODAL PRECESSION OF WASP-33 b VIA DOPPLER TOMOGRAPHY. Astrophysical Journal Letters, 2015, 810, L23.	3.0	82
64	Three years of Sun-as-a-star radial-velocity observations on the approach to solar minimum. Monthly Notices of the Royal Astronomical Society, 2019, 487, 1082-1100.	1.6	81
65	Are falling planets spinning up their host stars?. Monthly Notices of the Royal Astronomical Society, 2011, 415, 605-618.	1.6	80
66	KEPLER-21b: A ROCKY PLANET AROUND A V \hat{A} = \hat{A} 8.25 mag STAR*. Astronomical Journal, 2016, 152, 204.	1.9	80
67	The SuperWASP wide-field exoplanetary transit survey: candidates from fields 23 h < RA < 03 h. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1117-1128.	1.6	79
68	The main-sequence rotation \hat{u} 1/2 \hat{u} 1/2colour relation in the Coma Berenices open cluster. Monthly Notices of the Royal Astronomical Society, 2009, 400, 451-462.	1.6	79
69	WASP-80b has a dayside within the T-dwarf range. Monthly Notices of the Royal Astronomical Society, 2015, 450, 2279-2290.	1.6	79
70	The EBLM project. Astronomy and Astrophysics, 2013, 549, A18.	2.1	76
71	Rossiter \hat{e} McLaughlin models and their effect on estimates of stellar rotation, illustrated using six WASP systems. Monthly Notices of the Royal Astronomical Society, 2017, 464, 810-839.	1.6	75
72	X-ray emission from nearby M-dwarfs: the super-saturation phenomenon. Monthly Notices of the Royal Astronomical Society, 2000, 318, 1217-1226.	1.6	74

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73	WASP-39b: a highly inflated Saturn-mass planet orbiting a late G-type star. <i>Astronomy and Astrophysics</i> , 2011, 531, A40.	2.1	73
74	Qatar-1b: a hot Jupiter orbiting a metal-rich K dwarf star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 709-716.	1.6	73
75	WASP-80b: a gas giant transiting a cool dwarf. <i>Astronomy and Astrophysics</i> , 2013, 551, A80.	2.1	73
76	A search for starlight reflected from $\hat{1}/2$ And's innermost planet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 330, 187-204.	1.6	72
77	Inferring X-ray coronal structures from Zeeman-Doppler images. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 336, 1364-1370.	1.6	71
78	Thermal emission from WASP-33b, the hottest known planetâˆ™.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 2096-2101.	1.6	71
79	WASP-South transiting exoplanets: WASP-130b, WASP-131b, WASP-132b, WASP-139b, WASP-140b, WASP-141b and WASP-142b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 3693-3707.	1.6	70
80	A new upper limit on the reflected starlight from tau Bootis b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 344, 1271-1282.	1.6	68
81	A survey for planetary transits in the field of NGC 7789. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 359, 1096-1116.	1.6	68
82	The spin-orbit angles of the transiting exoplanets WASP-1b, WASP-24b, WASP-38b and HAT-P-8b from Rossiter-McLaughlin observationsâˆ™.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 3023-3035.	1.6	68
83	Factors affecting the radii of close-in transiting exoplanets. <i>Astronomy and Astrophysics</i> , 2012, 540, A99.	2.1	68
84	Doppler images of AB Doradus in 1992 January. <i>Monthly Notices of the Royal Astronomical Society</i> , 1994, 269, 814-836.	1.6	67
85	WASP-35b, WASP-48b, AND HAT-P-30b/WASP-51b: TWO NEW PLANETS AND AN INDEPENDENT DISCOVERY OF A HAT PLANET. <i>Astronomical Journal</i> , 2011, 142, 86.	1.9	67
86	ROTATION IN THE PLEIADES WITH K2. II. MULTIPERIOD STARS. <i>Astronomical Journal</i> , 2016, 152, 114.	1.9	67
87	Secondary radio eclipse of the transiting planet HD 189733 b: an upper limit at 307-347 MHz. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 395, 335-341.	1.6	66
88	Stacked Bayesian general Lomb-Scargle periodogram: Identifying stellar activity signals. <i>Astronomy and Astrophysics</i> , 2017, 601, A110.	2.1	66
89	Precise Masses in the WASP-47 System. <i>Astronomical Journal</i> , 2017, 154, 237.	1.9	66
90	THE LOW DENSITY TRANSITING EXOPLANET WASP-15b. <i>Astronomical Journal</i> , 2009, 137, 4834-4836.	1.9	65

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91	WASP-1: a lithium- and metal-rich star with an oversized planet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 379, 773-778.	1.6	64
92	A giant impact as the likely origin of different twins in the Kepler-107 exoplanet system. <i>Nature Astronomy</i> , 2019, 3, 416-423.	4.2	64
93	WASP-29b: A SATURN-SIZED TRANSITING EXOPLANET. <i>Astrophysical Journal Letters</i> , 2010, 723, L60-L63.	3.0	63
94	Thermal emission at $3.6\text{--}8\ \mu\text{m}$ from WASP-19b: a hot Jupiter without a stratosphere orbiting an active star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 3422-3431.	1.6	63
95	WASP-167b/KELT-13b: joint discovery of a hot Jupiter transiting a rapidly rotating F1V star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2743-2752.	1.6	63
96	High-frequency A-type pulsators discovered using SuperWASP. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 439, 2078-2095.	1.6	62
97	The discoveries of WASP-91b, WASP-105b and WASP-107b: Two warm Jupiters and a planet in the transition region between ice giants and gas giants. <i>Astronomy and Astrophysics</i> , 2017, 604, A110.	2.1	62
98	A Pair of TESS Planets Spanning the Radius Valley around the Nearby Mid-M Dwarf LTT 3780. <i>Astronomical Journal</i> , 2020, 160, 3.	1.9	62
99	Starspot patterns on the M dwarfs HK Aqr and RE 1816 +541. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 326, 950-958.	1.6	61
100	The impact of correlated noise on SuperWASP detection rates for transiting extrasolar planets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 1151-1158.	1.6	61
101	The hot dayside and asymmetric transit of WASP-189 b seen by CHEOPS. <i>Astronomy and Astrophysics</i> , 2020, 643, A94.	2.1	61
102	Doinâ€™ the twist: secular changes in the surface differential rotation on AB Doradus. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 329, L23-L27.	1.6	60
103	ANALYSIS OF SPIN-ORBIT ALIGNMENT IN THE WASP-32, WASP-38, AND HAT-P-27/WASP-40 SYSTEMS. <i>Astrophysical Journal</i> , 2012, 760, 139.	1.6	60
104	Rossiter-McLaughlin effect measurements for WASP-16, WASP-25 and WASP-31. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 1503-1520.	1.6	60
105	WASP-36b: A NEW TRANSITING PLANET AROUND A METAL-POOR G-DWARF, AND AN INVESTIGATION INTO ANALYSES BASED ON A SINGLE TRANSIT LIGHT CURVE. <i>Astronomical Journal</i> , 2012, 143, 81.	1.9	59
106	Orbiting Clouds of Material at the Keplerian Co-rotation Radius of Rapidly Rotating Low-mass WTTs in Upper Sco. <i>Astronomical Journal</i> , 2017, 153, 152.	1.9	59
107	HARPS-N Solar RVs Are Dominated by Large, Bright Magnetic Regions. <i>Astrophysical Journal</i> , 2019, 874, 107.	1.6	59
108	Discovery of a stripped red giant core in a bright eclipsing binary system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 1156-1164.	1.6	58

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109	The Kepler-19 System: A Thick-envelope Super-Earth with Two Neptune-mass Companions Characterized Using Radial Velocities and Transit Timing Variations. <i>Astronomical Journal</i> , 2017, 153, 224.	1.9	58
110	TOI-1338: TESS™ First Transiting Circumbinary Planet. <i>Astronomical Journal</i> , 2020, 159, 253.	1.9	58
111	Three years of HARPS-N high-resolution spectroscopy and precise radial velocity data for the Sun. <i>Astronomy and Astrophysics</i> , 2021, 648, A103.	2.1	58
112	THREE WASP-SOUTH TRANSITING EXOPLANETS: WASP-74b, WASP-83b, AND WASP-89b. <i>Astronomical Journal</i> , 2015, 150, 18.	1.9	57
113	The coronal structure of AB Doradus determined from contemporaneous Doppler imaging and X-ray spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 377, 1488-1502.	1.6	56
114	Hot Jupiters with relatives: discovery of additional planets in orbit around WASP-41 and WASP-47. <i>Astronomy and Astrophysics</i> , 2016, 586, A93.	2.1	56
115	The EBLM Project. <i>Astronomy and Astrophysics</i> , 2017, 608, A129.	2.1	56
116	WASP-24 b: A NEW TRANSITING CLOSE-IN HOT JUPITER ORBITING A LATE F-STAR. <i>Astrophysical Journal</i> , 2010, 720, 337-343.	1.6	55
117	THE KEPLER-454 SYSTEM: A SMALL, NOT-ROCKY INNER PLANET, A JOVIAN WORLD, AND A DISTANT COMPANION. <i>Astrophysical Journal</i> , 2016, 816, 95.	1.6	55
118	Limits on the 2.2-Åm contrast ratio of the close-orbiting planet HD 189733b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 382, 473-480.	1.6	54
119	Differential rotation on rapidly rotating stars. <i>Astronomische Nachrichten</i> , 2007, 328, 1030-1033.	0.6	53
120	Revisiting the transits of CoRoT-7b at a lower activity level. <i>Astronomy and Astrophysics</i> , 2014, 569, A74.	2.1	53
121	The Coronal Topology of the Rapidly Rotating K0 Dwarf AB Doradus. I. Using Surface Magnetic Field Maps to Model the Structure of the Stellar Corona. <i>Astrophysical Journal</i> , 2002, 575, 1078-1086.	1.6	53
122	Magnetic activity on AB Doradus: temporal evolution of star-spots and differential rotation from 1988 to 1994. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 375, 567-583.	1.6	51
123	WASP-22 b: A TRANSITING “HOT JUPITER” PLANET IN A HIERARCHICAL TRIPLE SYSTEM. <i>Astronomical Journal</i> , 2010, 140, 2007-2012.	1.9	51
124	QATAR-2: A K DWARF ORBITED BY A TRANSITING HOT JUPITER AND A MORE MASSIVE COMPANION IN AN OUTER ORBIT. <i>Astrophysical Journal</i> , 2012, 750, 84.	1.6	51
125	Transit detection of the long-period volatile-rich super-Earth $\hat{1}/2$ Lupi d with CHEOPS. <i>Nature Astronomy</i> , 2021, 5, 775-787.	4.2	51
126	Stellar differential rotation from direct star-spot tracking. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 330, 699-706.	1.6	50

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127	Hierarchical Bayesian calibration of tidal orbit decay rates among hot Jupiters. Monthly Notices of the Royal Astronomical Society, 2018, 476, 2542-2555.	1.6	50
128	The sensitivity of Doppler imaging to line profile models. Monthly Notices of the Royal Astronomical Society, 1995, 273, 1-16.	1.6	49
129	A hot Jupiter around the very active weak-line T Tauri star TAP 26. Monthly Notices of the Royal Astronomical Society, 0, , stx009.	1.6	49
130	WASP-32b: A Transiting Hot Jupiter Planet Orbiting a Lithium-Poor, Solar-Type Star. Publications of the Astronomical Society of the Pacific, 2010, 122, 1465-1470.	1.0	48
131	EXOSAT observations of variable coronal X-ray emission from the young K dwarf AB Doradus (= HD) Tj ETQq1 1 0.784314 rgBT/Overl	1.6	47
132	CHEOPS observations of the HD 108236 planetary system: a fifth planet, improved ephemerides, and planetary radii. Astronomy and Astrophysics, 2021, 646, A157.	2.1	47
133	From dense hot Jupiter to low-density Neptune: The discovery of WASP-127b, WASP-136b, and WASP-138b. Astronomy and Astrophysics, 2017, 599, A3.	2.1	46
134	High-resolution Doppler images of the spotted contact binary AE Phe. Monthly Notices of the Royal Astronomical Society, 2004, 348, 1321-1331.	1.6	45
135	Magnetic braking of G and K dwarfs without core-envelope decoupling. Monthly Notices of the Royal Astronomical Society, 1994, 269, 1099-1111.	1.6	44
136	Separating planetary reflex Doppler shifts from stellar variability in the wavelength domain. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1699-1717.	1.6	44
137	Reflected light from 3D exoplanetary atmospheres and simulation of HD 209458b. Monthly Notices of the Royal Astronomical Society, 2008, 389, 257-269.	1.6	43
138	A search for molecules in the atmosphere of HD 189733b. Monthly Notices of the Royal Astronomical Society, 2010, 401, 445-454.	1.6	43
139	WASP-38b: a transiting exoplanet in an eccentric, 6.87d period orbit. Astronomy and Astrophysics, 2011, 525, A54.	2.1	43
140	THE HOMOGENEOUS STUDY OF TRANSITING SYSTEMS (HoSTS). I. THE PILOT STUDY OF WASP-13. Astrophysical Journal, 2013, 768, 79.	1.6	43
141	New transiting hot Jupiters discovered by WASP-South, Euler/CORALIE, and TRAPPIST-South. Monthly Notices of the Royal Astronomical Society, 2019, 482, 1379-1391.	1.6	43
142	Comparisons of images derived from independent Zeeman Doppler imaging codes. Monthly Notices of the Royal Astronomical Society, 2000, 318, 961-973.	1.6	42
143	Differential rotation and star-spot evolution on HK Aqr in 2001 and 2002. Monthly Notices of the Royal Astronomical Society, 2004, 352, 589-599.	1.6	42
144	Doppler images and chromospheric variability of TWA 6. Monthly Notices of the Royal Astronomical Society, 2008, 385, 708-718.	1.6	42

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145	A Transient Transit Signature Associated with the Young Star RIK-210. <i>Astrophysical Journal</i> , 2017, 835, 168.	1.6	42
146	The HARPS search for southern extra-solar planets. <i>Astronomy and Astrophysics</i> , 2019, 622, A37.	2.1	42
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