Gregory Henry

List of Publications by Year
in descending order

176 papers	14,769 citations	19657 61 h-index	21540 114 g-index
176 all docs	176 docs citations	176 times ranked	4768 citing authors

#	Article	IF	Citations
1	A Transiting â€œ51 Pegâ€“likeâ€•Planet. Astrophysical Journal, 2000, 529, L41-L44.	4.5	787
2	A continuum from clear to cloudy hot-Jupiter exoplanets without primordial water depletion. Nature, 2016, 529, 59-62.	27.8	714
3	No planet for HD 166435. Astronomy and Astrophysics, 2001, 379, 279-287.	5.1	662
4	THE STELLAR-ACTIVITY-ROTATION RELATIONSHIP AND THE EVOLUTION OF STELLAR DYNAMOS. Astrophysical Journal, 2011, 743, 48.	4.5	595
5	A â^¼7.5MâŠ•Planet Orbiting the Nearby Star, GJ 876. Astrophysical Journal, 2005, 634, 625-640.	4.5	422
6	A Neptuneâ€Mass Planet Orbiting the Nearby M Dwarf GJ 436. Astrophysical Journal, 2004, 617, 580-588.	4.5	399
7	THE CALIFORNIA PLANET SURVEY. I. FOUR NEW GIANT EXOPLANETS. Astrophysical Journal, 2010, 721, 1467-1481.	4.5	328
8	A PRECISE WATER ABUNDANCE MEASUREMENT FOR THE HOT JUPITER WASP-43b. Astrophysical Journal Letters, 2014, 793, L27.	8.3	297
9	THE NASA-UC-UH ETA-EARTH PROGRAM. IV. A LOW-MASS PLANET ORBITING AN M DWARF 3.6 PC FROM EARTH. Astrophysical Journal, 2014, 794, 51.	4.5	277
10	THE CLIMATE OF HD 189733b FROM FOURTEEN TRANSITS AND ECLIPSES MEASURED BYSPITZER. Astrophysical Journal, 2010, 721, 1861-1877.	4.5	266
11	Thermal structure of an exoplanet atmosphere from phase-resolved emission spectroscopy. Science, 2014, 346, 838-841.	12.6	266
12	3.6 AND 4.5 Î¼m PHASE CURVES AND EVIDENCE FOR NON-EQUILIBRIUM CHEMISTRY IN THE ATMOSPHERE OF EXTRASOLAR PLANET HD 189733b. Astrophysical Journal, 2012, 754, 22.	4.5	264
13	Helium in the eroding atmosphere of an exoplanet. Nature, 2018, 557, 68-70.	27.8	239
14	Five Planets Orbiting 55 Cancri. Astrophysical Journal, 2008, 675, 790-801.	4.5	224
15	Five New Multicomponent Planetary Systems. Astrophysical Journal, 2005, 632, 638-658.	4.5	212
16	A DETECTION OF WATER IN THE TRANSMISSION SPECTRUM OF THE HOT JUPITER WASP-12b AND IMPLICATIONS FOR ITS ATMOSPHERIC COMPOSITION. Astrophysical Journal, 2015, 814, 66.	4.5	212
17	MULTIWAVELENGTH CONSTRAINTS ON THE DAY-NIGHT CIRCULATION PATTERNS OF HD 189733b. Astrophysical Journal, 2009, 690, 822-836.	4.5	204
18	Patterns of Photometric and Chromospheric Variation among Sunâ€like Stars: A 20 Year Perspective. Astrophysical Journal, Supplement Series, 2007, 171, 260-303.	7.7	195

#	Article	IF	Citations
19	PREDICTING THEÎ±COMAE BERENICES TIME OF ECLIPSE: HOW 3 AMBIGUOUS MEASUREMENTS OUT OF 609 CAUSED A 26 YEAR BINARYâ€™S ECLIPSE TO BE MISSED. Astronomical Journal, 2015, 150, 140.	4.7	195
20	An ultrahot gas-giant exoplanet with a stratosphere. Nature, 2017, 548, 58-61.	27.8	192
21	A Planet at 5 AU around 55 Cancri. Astrophysical Journal, 2002, 581, 1375-1388.	4.5	173
22	HST hot-Jupiter transmission spectral survey: detection of potassium in WASP-31b along with a cloud deck and Rayleigh scattering. Monthly Notices of the Royal Astronomical Society, 2015, 446, 2428-2443.	4.4	172
23	Starspot evolution, differential rotation, and magnetic cycles in the chromospherically active binaries lambda andromedae, sigma Geminorum, II Pegasi, and V711 Tauri. Astrophysical Journal, Supplement Series, 1995, 97, 513.	7.7	169
24	HST hot-Jupiter transmission spectral survey: evidence for aerosols and lack of TiO in the atmosphere of WASP-12b. Monthly Notices of the Royal Astronomical Society, 2013, 436, 2956-2973.	4.4	168
25	An HST optical-to-near-IR transmission spectrum of the hot Jupiter WASP-19b: detection of atmospheric water and likely absence of TiO. Monthly Notices of the Royal Astronomical Society, 2013, 434, 3252-3274.	4.4	167
26	Five New Extrasolar Planets. Astrophysical Journal, 2005, 619, 570-584.	4.5	166
27	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
28	First Results from the Angloâ€Australian Planet Search: A Brown Dwarf Candidate and a 51 Pegâ€“like Planet. Astrophysical Journal, 2001, 551, 507-511.	4.5	155
29	Hubble Space Telescope hot Jupiter transmission spectral survey: a detection of Na and strong optical absorption in HAT-P-1b. Monthly Notices of the Royal Astronomical Society, 2014, 437, 46-66.	4.4	151
30	Seven New Keck Planets Orbiting G and K Dwarfs. Astrophysical Journal, 2003, 582, 455-466.	4.5	136
31	Transit spectrophotometry of the exoplanet HD 189733b. Astronomy and Astrophysics, 2009, 505, 891-899.	5.1	136
32	RETIRED A STARS AND THEIR COMPANIONS. VII. 18 NEW JOVIAN PLANETS. Astrophysical Journal, Supplement Series, 2011, 197, 26.	7.7	133
33	HST hot-Jupiter transmission spectral survey: haze in the atmosphere of WASP-6b. Monthly Notices of the Royal Astronomical Society, 2015, 447, 463-478.	4.4	129
34	Hubble PanCET: an extended upper atmosphere of neutral hydrogen around the warm Neptune GJ 3470b. Astronomy and Astrophysics, 2018, 620, A147.	5.1	128
35	The California Legacy Survey. I. A Catalog of 178 Planets from Precision Radial Velocity Monitoring of 719 Nearby Stars over Three Decades. Astrophysical Journal, Supplement Series, 2021, 255, 8.	7.7	128
36	THE NASA-UC ETA-EARTH PROGRAM. I. A SUPER-EARTH ORBITING HD 7924. Astrophysical Journal, 2009, 696, 75-83.	4.5	122

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37	A SUPER-EARTH AND TWO NEPTUNES ORBITING THE NEARBY SUN-LIKE STAR 61 VIRGINIS. Astrophysical Journal, 2010, 708, 1366-1375.	4.5	122
38	THE ACTIVITY AND VARIABILITY OF THE SUN AND SUN-LIKE STARS. II. CONTEMPORANEOUS PHOTOMETRY AND SPECTROSCOPY OF BRIGHT SOLAR ANALOGS. Astronomical Journal, 2009, 138, 312-322.	4.7	117
39	Five Intermediateâ€Period Planets from the N2K Sample. Astrophysical Journal, 2007, 669, 1336-1344.	4.5	116
40	ASPITZERTRANSMISSION SPECTRUM FOR THE EXOPLANET GJ 436b, EVIDENCE FOR STELLAR VARIABILITY, AND CONSTRAINTS ON DAYSIDE FLUX VARIATIONS. Astrophysical Journal, 2011, 735, 27.	4.5	115
41	An Automated Search for Variability in Chromospherically Active Stars. Astronomical Journal, 1995, 110, 2926.	4.7	113
42	The Hubble Space Telescope PanCET Program: Exospheric Mg ii and Fe ii in the Near-ultraviolet Transmission Spectrum of WASP-121b Using Jitter Decorrelation. Astronomical Journal, 2019, 158, 91.	4.7	112
43	Photometric and CaiiH and K Spectroscopic Variations in Nearby Sunâ€like Stars with Planets. III.. Astrophysical Journal, 2000, 531, 415-437.	4.5	110
44	Planetary Companions to the Metalâ€rich Stars BD â^'10o3166 and HD 52265. Astrophysical Journal, 2000, 545, 504-511.	4.5	109
45	An Optical Transmission Spectrum for the Ultra-hot Jupiter WASP-121b Measured with the Hubble Space Telescope. Astronomical Journal, 2018, 156, 283.	4.7	106
46	California Legacy Survey. II. Occurrence of Giant Planets beyond the Ice Line. Astrophysical Journal, Supplement Series, 2021, 255, 14.	7.7	102
47	Spectroscopy and Photometry of Nearby Young Solar Analogs. Astronomical Journal, 2000, 120, 1006-1013.	4.7	102
48	THE ROTATION PERIOD OF THE PLANET-HOSTING STAR HD 189733. Astronomical Journal, 2008, 135, 68-71.	4.7	101
49	The First Extrasolar Planet Discovered with a Newâ€Generation Highâ€Throughput Doppler Instrument. Astrophysical Journal, 2006, 648, 683-695.	4.5	97
50	A survey of chromospherically active stars. Astrophysical Journal, Supplement Series, 1986, 60, 551.	7.7	97
51	Orbital misalignment of the Neptune-mass exoplanet GJ 436b with the spin of its cool star. Nature, 2018, 553, 477-480.	27.8	92
52	THE NASA-UC ETA-EARTH PROGRAM. III. A SUPER-EARTH ORBITING HD 97658 AND A NEPTUNE-MASS PLANET ORBITING Gl 785. Astrophysical Journal, 2011, 730, 10.	4.5	86
53	Searching for Planets in the Hyades. III. The Quest for Short-Period Planets. Astronomical Journal, 2004, 127, 1644-1652.	4.7	84
54	A HOT JUPITER ORBITING THE 1.7 M _{â˜‰} SUBGIANT HD 102956. Astrophysical Journal Letters, 2010, 721, L153-L157.	8.3	84

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55	HD 8801: A Unique Single Am Star with Î³ Doradus and Î´ Scuti Pulsations. Astronomical Journal, 2005, 129, 2026-2033.	4.7	83
56	The Jupiter Twin HD 154345b. Astrophysical Journal, 2008, 683, L63-L66.	4.5	83
57	Patterns of Variation for the Sun and Sun-like Stars. Astrophysical Journal, 2018, 855, 75.	4.5	80
58	Transit spectrophotometry of the exoplanet HDâ€‰189733b. Astronomy and Astrophysics, 2011, 526, A12.	5.1	79
59	Photometric Variability in a Sample of 187 G and K Giants. Astrophysical Journal, Supplement Series, 2000, 130, 201-225.	7.7	77
60	Warm ice giant GJ 3470b - II. Revised planetary and stellar parameters from optical to near-infrared transit photometry. Monthly Notices of the Royal Astronomical Society, 2014, 443, 1810-1820.	4.4	75
61	SIX PLANETS ORBITING HD 219134. Astrophysical Journal, 2015, 814, 12.	4.5	75
62	THE NASA-UC ETA-EARTH PROGRAM. II. A PLANET ORBITING HD 156668 WITH A MINIMUM MASS OF FOUR EARTH MASSES. Astrophysical Journal, 2011, 726, 73.	4.5	74
63	The Discovery and Mass Measurement of a New Ultra-short-period Planet: K2-131b. Astronomical Journal, 2017, 154, 226.	4.7	74
64	THE DISCOVERY OF HD 37605cAND A DISPOSITIVE NULL DETECTION OF TRANSITS OF HD 37605b. Astrophysical Journal, 2012, 761, 46.	4.5	73
65	HST HOT-JUPITER TRANSMISSION SPECTRAL SURVEY: CLEAR SKIES FOR COOL SATURN WASP-39b. Astrophysical Journal, 2016, 827, 19.	4.5	73
66	Detection of Helium in the Atmosphere of the Exo-Neptune HAT-P-11b. Astrophysical Journal Letters, 2018, 868, L34.	8.3	73
67	A Subâ€Saturn Mass Planet Orbiting HD 3651. Astrophysical Journal, 2003, 590, 1081-1087.	4.5	71
68	TWO EXOPLANETS DISCOVERED AT KECK OBSERVATORY. Astrophysical Journal, 2009, 702, 989-997.	4.5	65
69	Rotation periods of exoplanet host stars. Monthly Notices of the Royal Astronomical Society, 2010, 408, 1666-1679.	4.4	63
70	A long-period planet orbiting a nearby Sun-like star. Monthly Notices of the Royal Astronomical Society, 2010, 403, 1703-1713.	4.4	63
71	THREE SUPER-EARTHS ORBITING HD 7924. Astrophysical Journal, 2015, 805, 175.	4.5	62
72	THE LICK-CARNEGIE EXOPLANET SURVEY: A SATURN-MASS PLANET IN THE HABITABLE ZONE OF THE NEARBY M4V STAR HIP 57050. Astrophysical Journal, 2010, 715, 271-276.	4.5	61

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73	An emission spectrum for WASP-121b measured across the 0.8â€“1.1â€‰Î¼m wavelength range using the Hubble Space Telescope. Monthly Notices of the Royal Astronomical Society, 2019, 488, 2222-2234.	4.4	61
74	Activity trends in young solar-type stars. Astronomy and Astrophysics, 2016, 588, A38.	5.1	60
75	FIVE PLANETS AND AN INDEPENDENT CONFIRMATION OF HD 196885Ab FROM LICK OBSERVATORY. Astrophysical Journal, 2009, 703, 1545-1556.	4.5	59
76	Properties of Sunâ€like Stars with Planets: 51 Pegasi, 47 Ursae Majoris, 70 Virginis, and HD 114762. Astrophysical Journal, 1997, 474, 503-510.	4.5	57
77	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
78	THE LICK-CARNEGIE EXOPLANET SURVEY: GLIESE 687 bâ€”A NEPTUNE-MASS PLANET ORBITING A NEARBY RED DWARF. Astrophysical Journal, 2014, 789, 114.	4.5	49
79	A HIGH-ECCENTRICITY COMPONENT IN THE DOUBLE-PLANET SYSTEM AROUND HD 163607 AND A PLANET AROUND HD 164509. Astrophysical Journal, 2012, 744, 4.	4.5	48
80	STELLAR ACTIVITY AND ITS IMPLICATIONS FOR EXOPLANET DETECTION ON GJ 176. Astrophysical Journal, 2015, 801, 79.	4.5	48
81	A COMBINED SPECTROSCOPIC AND PHOTOMETRIC STELLAR ACTIVITY STUDY OF EPSILON ERIDANI. Astrophysical Journal, 2016, 824, 150.	4.5	45
82	Xâ€Ray and Optical Variations in the Classical Be Star Î³ Cassiopeia: The Discovery of a Possible Magnetic Dynamo. Astrophysical Journal, 2002, 575, 435-448.	4.5	45
83	Updated Parameters and a New Transmission Spectrum of HD 97658b. Astronomical Journal, 2020, 159, 239.	4.7	45
84	THREE TEMPERATE NEPTUNES ORBITING NEARBY STARS*. Astrophysical Journal, 2016, 830, 46.	4.5	44
85	How much has the Sun influenced Northern Hemisphere temperature trends? An ongoing debate. Research in Astronomy and Astrophysics, 2021, 21, 131.	1.7	43
86	The relationship betweenÎ³â€‰Cassiopeiaeâ€™s X-ray emission and its circumstellar environment. Astronomy and Astrophysics, 2012, 540, A53.	5.1	41
87	THE HD 192263 SYSTEM: PLANETARY ORBITAL PERIOD AND STELLAR VARIABILITY DISENTANGLED. Astrophysical Journal, 2012, 754, 37.	4.5	40
88	Detection and characterisation of 54 massive companions with the SOPHIE spectrograph. Astronomy and Astrophysics, 2019, 631, A125.	5.1	40
89	HOST STAR PROPERTIES AND TRANSIT EXCLUSION FOR THE HD 38529 PLANETARY SYSTEM. Astrophysical Journal, 2013, 768, 155.	4.5	39
90	Random Spots on Chromospherically Active Stars. Astrophysical Journal, 1996, 462, 888.	4.5	39

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91	XO-2b: A HOT JUPITER WITH A VARIABLE HOST STAR THAT POTENTIALLY AFFECTS ITS MEASURED TRANSIT DEPTH. Astrophysical Journal, 2015, 810, 11.	4.5	38
92	10 New Î³ Doradus and Î´ Scuti Stars. Astronomical Journal, 2001, 122, 3383-3395.	4.7	38
93	A FOUR-PLANET SYSTEM ORBITING THE K0V STAR HD 141399. Astrophysical Journal, 2014, 787, 97.	4.5	37
94	A Hubble PanCET Study of HAT-P-11b: A Cloudy Neptune with a Low Atmospheric Metallicity. Astronomical Journal, 2019, 158, 244.	4.7	37
95	SUN-LIKE MAGNETIC CYCLES IN THE RAPIDLY ROTATING YOUNG SOLAR ANALOG HD 30495. Astrophysical Journal, 2015, 812, 12.	4.5	36
96	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. Astronomical Journal, 2019, 157, 97.	4.7	36
97	The Sun-like Activity of the Solar Twin 18 Scorpii. Astronomical Journal, 2007, 133, 2206-2208.	4.7	35
98	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
99	The Hubble PanCET program: an extensive search for metallic ions in the exosphere of GJ 436 b. Astronomy and Astrophysics, 2019, 629, A47.	5.1	34
100	An HST/STIS Optical Transmission Spectrum of Warm Neptune GJ 436b. Astronomical Journal, 2018, 155, 66.	4.7	33
101	Confronting a solar irradiance reconstruction with solar and stellar data. Astronomy and Astrophysics, 2012, 544, A88.	5.1	32
102	Detection of Ongoing Mass Loss from HD 63433c, a Young Mini-Neptune. Astronomical Journal, 2022, 163, 68.	4.7	31
103	Photometry and Spectroscopy of 11 Î³ Doradus Stars. Astronomical Journal, 2007, 133, 1421-1440.	4.7	30
104	The HST PanCET Program: Hints of Na i and Evidence of a Cloudy Atmosphere for the Inflated Hot Jupiter WASP-52b. Astronomical Journal, 2018, 156, 298.	4.7	30
105	Detection of Na, K, and H2O in the hazy atmosphere of WASP-6b. Monthly Notices of the Royal Astronomical Society, 2020, 494, 5449-5472.	4.4	30
106	WASP-52b. The effect of star-spot correction on atmospheric retrievals. Monthly Notices of the Royal Astronomical Society, 2020, 491, 5361-5375.	4.4	30
107	The SOPHIE search for northern extrasolar planets. Astronomy and Astrophysics, 2019, 625, A17.	5.1	29
108	The EXPRES Stellar Signals Project II. State of the Field in Disentangling Photospheric Velocities. Astronomical Journal, 2022, 163, 171.	4.7	27

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109	Rotational and Cyclical Variability in Î³ Cassiopeia. Astrophysical Journal, 2006, 647, 1375-1386.	4.5	26
110	A VOLUME-LIMITED PHOTOMETRIC SURVEY OF 114 Î³ DORADUS CANDIDATES. Astronomical Journal, 2011, 142, 39.	4.7	26
111	Contemporaneous Imaging Comparisons of the Spotted Giant Ïƒ Geminorum Using Interferometric, Spectroscopic, and Photometric Data. Astrophysical Journal, 2017, 849, 120.	4.5	26
112	The Hubble Space Telescope PanCET Program: An Optical to Infrared Transmission Spectrum of HAT-P-32Ab. Astronomical Journal, 2020, 160, 51.	4.7	26
113	Signatures of strong magnetization and a metal-poor atmosphere for a Neptune-sized exoplanet. Nature Astronomy, 2022, 6, 141-153.	10.1	26
114	The continuous period search method and its application to the young solar analogue HD 116956. Astronomy and Astrophysics, 2011, 527, A136.	5.1	25
115	EVIDENCE FOR REFLECTED LIGHT FROM THE MOST ECCENTRIC EXOPLANET KNOWN. Astrophysical Journal, 2016, 821, 65.	4.5	23
116	The Hubble PanCET Program: Transit and Eclipse Spectroscopy of the Strongly Irradiated Giant Exoplanet WASP-76b. Astronomical Journal, 2021, 162, 108.	4.7	23
117	Spot activity of LQÂHydra from photometry between 1988 and 2011. Astronomy and Astrophysics, 2012, 542, A38.	5.1	23
118	A STUDY OF DIFFERENTIAL ROTATION ON II PEGASI VIA PHOTOMETRIC STARSPOT IMAGING. Astronomical Journal, 2011, 141, 138.	4.7	22
119	Transmission Spectroscopy of WASP-79b from 0.6 to 5.0 Î¼m. Astronomical Journal, 2020, 159, 5.	4.7	22
120	Chromospherically Active Stars. XXIV. The Giant, Single-lined Binaries HD 37824, HD 181809, and HD 217188. Astronomical Journal, 2005, 129, 1669-1685.	4.7	21
121	Photospheric and Chromospheric Active Regions in Four Young Solarâ€Type Stars. Astrophysical Journal, 2007, 656, 474-482.	4.5	21
122	DETECTING THE COMPANIONS AND ELLIPSOIDAL VARIATIONS OF RS CVn PRIMARIES. I.ÏƒGEMINORUM. Astrophysical Journal, 2015, 807, 23.	4.5	21
123	Optical to Near-infrared Transmission Spectrum of the Warm Sub-Saturn HAT-P-12b. Astronomical Journal, 2020, 159, 234.	4.7	21
124	HST PanCET Program: A Complete Near-UV to Infrared Transmission Spectrum for the Hot Jupiter WASP-79b. Astronomical Journal, 2021, 162, 138.	4.7	21
125	EXPRES. I. HD 3651 as an Ideal RV Benchmark. Astronomical Journal, 2020, 160, 67.	4.7	21
126	Radial Velocity Discovery of an Eccentric Jovian World Orbiting at 18 au. Astronomical Journal, 2019, 158, 181.	4.7	20

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127	ROTATIONAL AND CYCLICAL VARIABILITY IN Î³ CASSIOPEIAE. II. FIFTEEN SEASONS. Astrophysical Journal, 2012, 760, 10.	4.5	19
128	Chromospherically Active Stars. XXI. The Giant, Single-lined Binaries HD 89546 and HD 113816. Astronomical Journal, 2002, 124, 1064-1076.	4.7	19
129	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
130	BVphotometry of UX Ari in the period 1987â€“2002. Astronomy and Astrophysics, 2003, 402, 1033-1041.	5.1	17
131	Multiperiodicity, modulations and flip-flops in variable star light curves. Astronomy and Astrophysics, 2013, 559, A97.	5.1	16
132	Covariations of chromospheric and photometric variability of the young Sun analogue HD 30495: evidence for and interpretation of mid-term periodicities. Monthly Notices of the Royal Astronomical Society, 2019, 483, 2748-2757.	4.4	16
133	The Hubble PanCET Program: A Metal-rich Atmosphere for the Inflated Hot Jupiter HAT-P-41b. Astronomical Journal, 2021, 161, 51.	4.7	16
134	LRG-BEASTS: ground-based detection of sodium and a steep optical slope in the atmosphere of the highly inflated hot-saturn WASP-21b. Monthly Notices of the Royal Astronomical Society, 2020, 497, 5182-5202.	4.4	14
135	ACCESS: Confirmation of No Potassium in the Atmosphere of WASP-31b. Astronomical Journal, 2020, 160, 230.	4.7	14
136	DETECTING THE COMPANIONS AND ELLIPSOIDAL VARIATIONS OF RS CVN PRIMARIES. II.oDRACONIS, A CANDIDATE FOR RECENT LOW-MASS COMPANION INGESTION. Astrophysical Journal, 2015, 809, 159.	4.5	13
137	Spot activity of the RS Canum Venaticorum starÏƒGeminorum. Astronomy and Astrophysics, 2014, 562, A107.	5.1	13
138	Advantages of Automated Observing with Small Telescopes. Astrophysics and Space Science Library, 2003, , 489-507.	2.7	12
139	Characterization of the Wolf 1061 Planetary System. Astrophysical Journal, 2017, 835, 200.	4.5	10
140	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
141	Long-term spot monitoring of the young solar analogue V889 Herculis. Astronomy and Astrophysics, 2019, 622, A170.	5.1	10
142	Evaluating Climate Variability of the Canonical Hot-Jupiters HD 189733b and HD 209458b through Multi-epoch Eclipse Observations. Astronomical Journal, 2020, 159, 51.	4.7	10
143	EXPRES. II. Searching for Planets around Active Stars: A Case Study of HD 101501. Astronomical Journal, 2021, 161, 26.	4.7	10
144	Physical Parameters of the Multiplanet Systems HD 106315 and GJ 9827* â€. Astronomical Journal, 2021, 161, 47.	4.7	10

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145	EXPRES. III. Revealing the Stellar Activity Radial Velocity Signature of Ïµ Eridani with Photometry and Interferometry. Astronomical Journal, 2022, 163, 19.	4.7	10
146	ABSOLUTE PROPERTIES OF THE HIGHLY ECCENTRIC, SOLAR-TYPE ECLIPSING BINARY HD 74057. Astronomical Journal, 2012, 143, 5.	4.7	9
147	A COMPREHENSIVE CHARACTERIZATION OF THE 70 VIRGINIS PLANETARY SYSTEM. Astrophysical Journal, 2015, 806, 60.	4.5	9
148	The 11 year history of starspots on V1149 ORI = HD 37824. Astronomical Journal, 1991, 102, 1808.	4.7	9
149	Interferometric Imaging of Î» Andromedae: Evidence of Starspots and Rotation. Astrophysical Journal, 2021, 913, 54.	4.5	8
150	The Hubble PanCET program: long-term chromospheric evolution and flaring activity of the M dwarf host GJ 3470. Astronomy and Astrophysics, 2021, 650, A73.	5.1	8
151	ABSOLUTE PROPERTIES OF THE ECLIPSING BINARY VV CORVI. Astronomical Journal, 2013, 146, 146.	4.7	7
152	General Model for Light Curves of Chromospherically Active Binary Stars^{â^—}. Astrophysical Journal, 2017, 838, 122.	4.5	7
153	HST PanCET program: non-detection of atmospheric escape in the warm Saturn-sized planet WASP-29 b. Astronomy and Astrophysics, 2021, 649, A40.	5.1	7
154	A Collage of Small Planets from the Lickâ€“Carnegie Exoplanet Survey: Exploring the Super-Earth and Sub-Neptune Mass Regime*. Astronomical Journal, 2021, 161, 10.	4.7	7
155	Orbital Elements and Stellar Parameters of the Active Binary UX Arietis. Astrophysical Journal, 2017, 844, 115.	4.5	6
156	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
157	Sun-like Stars Shed Light on Solar Climate Forcing. Astrophysical Journal, 2020, 891, 96.	4.5	6
158	Speckle Imaging Characterization of Radial Velocity Exoplanet Systems. Astronomical Journal, 2021, 161, 123.	4.7	6
159	Observing the changing surface structures of the active K giant Ïƒ Geminorum with SONG. Astronomy and Astrophysics, 2021, 646, A6.	5.1	4
160	Periodicity in some light curves of the solar analogue V352 Canis Majoris. Astronomy and Astrophysics, 2015, 577, A84.	5.1	4
161	Nine Bright Î³ Doradus Variables Discovered with Ground-based Photometry. Astronomical Journal, 2022, 163, 180.	4.7	4
162	The Emission Spectrum of the Hot Jupiter WASP-79b from HST/WFC3. Astronomical Journal, 2022, 163, 7.	4.7	4

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163	The Hubble PanCET Program: A Featureless Transmission Spectrum for WASP-29b and Evidence of Enhanced Atmospheric Metallicity on WASP-80b. Astronomical Journal, 2022, 164, 30.	4.7	4
164	HD 126516: A Triple System Containing a Short-period Eclipsing Binary. Astronomical Journal, 2019, 158, 189.	4.7	3
165	Automated Photometry of Î³ Cassiopeiae: The Last Roundup. Astrophysical Journal, 2021, 915, 13.	4.5	3
166	The EXPRES Stellar-signals Project. I. Description of Data. Research Notes of the AAS, 2020, 4, 156.	0.7	3
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