

Jon M Jenkins

List of Publications by Year in descending order

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Version: 2024-02-01

358
papers

41,263
citations

2543

96
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2949

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366
docs citations

366
times ranked

7855
citing authors

#	ARTICLE	IF	CITATIONS
1	TOI-2285b: A 1.7 Earth-radius planet near the habitable zone around a nearby M dwarf. Publication of the Astronomical Society of Japan, 2022, 74, L1-L8.	1.0	5
2	A multi-planetary system orbiting the early-M dwarf TOI-1238. <i>Astronomy and Astrophysics</i> , 2022, 658, A138.	2.1	7
3	A pair of sub-Neptunes transiting the bright K-dwarf TOI-1064 characterized with <i>CHEOPS</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 1043-1071.	1.6	30
4	Validation of 13 Hot and Potentially Terrestrial TESS Planets. <i>Astronomical Journal</i> , 2022, 163, 99.	1.9	8
5	TESS Giants Transiting Giants. I.: A Noninflated Hot Jupiter Orbiting a Massive Subgiant. <i>Astronomical Journal</i> , 2022, 163, 53.	1.9	12
6	TESS Eclipsing Binary Stars. I. Short-cadence Observations of 4584 Eclipsing Binaries in Sectors 1–26. <i>Astrophysical Journal, Supplement Series</i> , 2022, 258, 16.	3.0	50
7	A 20 Second Cadence View of Solar-type Stars and Their Planets with TESS: Asteroseismology of Solar Analogs and a Recharacterization of ϵ Men c. <i>Astronomical Journal</i> , 2022, 163, 79.	1.9	22
8	The TESS-Keck Survey. VIII. Confirmation of a Transiting Giant Planet on an Eccentric 261 Day Orbit with the Automated Planet Finder Telescope*. <i>Astronomical Journal</i> , 2022, 163, 61.	1.9	19
9	TOI-1842b: A Transiting Warm Saturn Undergoing Reinflation around an Evolving Subgiant. <i>Astronomical Journal</i> , 2022, 163, 82.	1.9	6
10	Discovery and mass measurement of the hot, transiting, Earth-sized planet, GJ 3929 b. <i>Astronomy and Astrophysics</i> , 2022, 659, A17.	2.1	9
11	TESS Giants Transiting Giants. II. The Hottest Jupiters Orbiting Evolved Stars. <i>Astronomical Journal</i> , 2022, 163, 120.	1.9	20
12	TOI-1759 b: A transiting sub-Neptune around a low mass star characterized with SPIRou and TESS. <i>Astronomy and Astrophysics</i> , 2022, 660, A86.	2.1	15
13	ExoMiner: A Highly Accurate and Explainable Deep Learning Classifier That Validates 301 New Exoplanets. <i>Astrophysical Journal</i> , 2022, 926, 120.	1.6	24
14	A Transiting, Temperate Mini-Neptune Orbiting the M Dwarf TOI-1759 Unveiled by TESS. <i>Astronomical Journal</i> , 2022, 163, 133.	1.9	10
15	NEID Rossiter-McLaughlin Measurement of TOI-1268b: A Young Warm Saturn Aligned with Its Cool Host Star. <i>Astrophysical Journal Letters</i> , 2022, 926, L7.	3.0	11
16	The LHS 1678 System: Two Earth-sized Transiting Planets and an Astrometric Companion Orbiting an M Dwarf Near the Convective Boundary at 20 pc. <i>Astronomical Journal</i> , 2022, 163, 151.	1.9	6
17	Flares, Rotation, and Planets of the AU Mic System from TESS Observations. <i>Astronomical Journal</i> , 2022, 163, 147.	1.9	28
18	TESS Hunt for Young and Maturing Exoplanets (THYME). VI. An 11 Myr Giant Planet Transiting a Very-low-mass Star in Lower Centaurus Crux. <i>Astronomical Journal</i> , 2022, 163, 156.	1.9	34

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19	A Second Planet Transiting LTT 1445A and a Determination of the Masses of Both Worlds. <i>Astronomical Journal</i> , 2022, 163, 168.	1.9	23
20	TOI-1268b: The youngest hot Saturn-mass transiting exoplanet. <i>Astronomy and Astrophysics</i> , 2022, 662, A107.	2.1	4
21	Complex Modulation of Rapidly Rotating Young M Dwarfs: Adding Pieces to the Puzzle. <i>Astronomical Journal</i> , 2022, 163, 144.	1.9	12
22	Two Massive Jupiters in Eccentric Orbits from the TESS Full-frame Images. <i>Astronomical Journal</i> , 2022, 163, 9.	1.9	5
23	TOI-530b: a giant planet transiting an M-dwarf detected by <i>TESS</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 83-99.	1.6	23
24	TOI-1670 b and c: An Inner Sub-Neptune with an Outer Warm Jupiter Unlikely to Have Originated from High-eccentricity Migration. <i>Astronomical Journal</i> , 2022, 163, 225.	1.9	8
25	A Possible Alignment Between the Orbits of Planetary Systems and their Visual Binary Companions. <i>Astronomical Journal</i> , 2022, 163, 207.	1.9	15
26	A low-eccentricity migration pathway for a 13-h-period Earth analogue in a four-planet system. <i>Nature Astronomy</i> , 2022, 6, 736-750.	4.2	9
27	A Close-in Puffy Neptune with Hidden Friends: The Enigma of TOI 620. <i>Astronomical Journal</i> , 2022, 163, 269.	1.9	4
28	The TESS-Keck Survey: [*] Science Goals and Target Selection. <i>Astronomical Journal</i> , 2022, 163, 297.	1.9	16
29	A Mini-Neptune from TESS and CHEOPS Around the 120 Myr Old AB Dor Member HIP 94235. <i>Astronomical Journal</i> , 2022, 163, 289.	1.9	11
30	The TESS-Keck Survey. XI. Mass Measurements for Four Transiting Sub-Neptunes Orbiting K Dwarf TOI-1246. <i>Astronomical Journal</i> , 2022, 163, 293.	1.9	7
31	TOI-1696: A Nearby M4 Dwarf with a 3 R _J Planet in the Neptunian Desert. <i>Astronomical Journal</i> , 2022, 163, 298.	1.9	6
32	The Discovery of a Planetary Companion Interior to Hot Jupiter WASP-132 b. <i>Astronomical Journal</i> , 2022, 164, 13.	1.9	10
33	Transit Timing Variations for AU Microscopii b and c. <i>Astronomical Journal</i> , 2022, 164, 27.	1.9	10
34	The TESS-Keck Survey. II. An Ultra-short-period Rocky Planet and Its Siblings Transiting the Galactic Thick-disk Star TOI-561. <i>Astronomical Journal</i> , 2021, 161, 56.	1.9	30
35	TOI-811b and TOI-852b: New Transiting Brown Dwarfs with Similar Masses and Very Different Radii and Ages from the TESS Mission. <i>Astronomical Journal</i> , 2021, 161, 97.	1.9	25
36	Early-time Light Curves of Type Ia Supernovae Observed with TESS. <i>Astrophysical Journal</i> , 2021, 908, 51.	1.6	32

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37	HD 219134 Revisited: Planet d Transit Upper Limit and Planet f Transit Nondetection with ASTERIA and TESS. <i>Astronomical Journal</i> , 2021, 161, 117.	1.9	2
38	TESS Observations of Cepheid Stars: First Light Results. <i>Astrophysical Journal, Supplement Series</i> , 2021, 253, 11.	3.0	27
39	TESS Observations of the WASP-121 b Phase Curve. <i>Astronomical Journal</i> , 2021, 161, 131.	1.9	23
40	Precise Transit and Radial-velocity Characterization of a Resonant Pair: The Warm Jupiter TOI-216c and Eccentric Warm Neptune TOI-216b. <i>Astronomical Journal</i> , 2021, 161, 161.	1.9	21
41	TESS Delivers Five New Hot Giant Planets Orbiting Bright Stars from the Full-frame Images. <i>Astronomical Journal</i> , 2021, 161, 194.	1.9	22
42	A nearby transiting rocky exoplanet that is suitable for atmospheric investigation. <i>Science</i> , 2021, 371, 1038-1041.	6.0	41
43	TESS Hunt for Young and Maturing Exoplanets (THYME). V. A Sub-Neptune Transiting a Young Star in a Newly Discovered 250 Myr Association. <i>Astronomical Journal</i> , 2021, 161, 171.	1.9	35
44	TIC 168789840: A Sextuply Eclipsing Sextuple Star System. <i>Astronomical Journal</i> , 2021, 161, 162.	1.9	28
45	A Transiting Warm Giant Planet around the Young Active Star TOI-201. <i>Astronomical Journal</i> , 2021, 161, 235.	1.9	20
46	A sub-Neptune and a non-transiting Neptune-mass companion unveiled by ESPRESSO around the bright late-F dwarf HD 5278 (TOI-130). <i>Astronomy and Astrophysics</i> , 2021, 648, A75.	2.1	22
47	Planet Hunters TESS III: two transiting planets around the bright G dwarf HD 152843. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1827-1840.	1.6	5
48	Discovery of a young low-mass brown dwarf transiting a fast-rotating F-type star by the Galactic Plane exoplanet (GPX) survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4956-4967.	1.6	5
49	Hot planets around cool stars – two short-period mini-Neptunes transiting the late K-dwarf TOI-1260. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4684-4701.	1.6	9
50	Mass and density of the transiting hot and rocky super-Earth LHS 1478 b (TOI-1640 b). <i>Astronomy and Astrophysics</i> , 2021, 649, A144.	2.1	19
51	TOI-220b: a warm sub-Neptune discovered by TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3361-3379.	1.6	6
52	Warm Jupiters in TESS Full-frame Images: A Catalog and Observed Eccentricity Distribution for Year 1. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 6.	3.0	18
53	An ultra-short-period transiting super-Earth orbiting the M3 dwarf TOI-1685. <i>Astronomy and Astrophysics</i> , 2021, 650, A78.	2.1	27
54	TOI-269 b: an eccentric sub-Neptune transiting a M2 dwarf revisited with ExTrA. <i>Astronomy and Astrophysics</i> , 2021, 650, A145.	2.1	17

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55	The TESS Objects of Interest Catalog from the TESS Prime Mission. <i>Astrophysical Journal, Supplement Series</i> , 2021, 254, 39.	3.0	190
56	TOI-1259Ab â€“ a gas giant planet with 2.7â€‰perâ€‰cent deep transits and a bound white dwarf companion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 4132-4148.	1.6	9
57	TOI-2076 and TOI-1807: Two Young, Comoving Planetary Systems within 50 pc Identified by TESS that are Ideal Candidates for Further Follow Up. <i>Astronomical Journal</i> , 2021, 162, 54.	1.9	25
58	TKS X: Confirmation of TOI-1444b and a Comparative Analysis of the Ultra-short-period Planets with Hot Neptunes. <i>Astronomical Journal</i> , 2021, 162, 62.	1.9	15
59	TOI-1634 b: An Ultra-short-period Keystone Planet Sitting inside the M-dwarf Radius Valley. <i>Astronomical Journal</i> , 2021, 162, 79.	1.9	25
60	TOI-431/HIP 26013: a super-Earth and a sub-Neptune transiting a bright, early K dwarf, with a third RV planet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2782-2803.	1.6	19
61	TOI-1231 b: A Temperate, Neptune-sized Planet Transiting the Nearby M3 Dwarf NLTT 24399. <i>Astronomical Journal</i> , 2021, 162, 87.	1.9	13
62	Visible-light Phase Curves from the Second Year of the TESS Primary Mission. <i>Astronomical Journal</i> , 2021, 162, 127.	1.9	40
63	HD 183579b: a warm sub-Neptune transiting a solar twin detected by <i>TESS</i>. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2220-2240.	1.6	3
64	Populating the brown dwarf and stellar boundary: Five stars with transiting companions near the hydrogen-burning mass limit. <i>Astronomy and Astrophysics</i> , 2021, 652, A127.	2.1	18
65	TOI-1296b and TOI-1298b observed with TESS and SOPHIE: two hot Saturn-mass exoplanets with different densities around metal-rich stars. <i>Astronomy and Astrophysics</i> , 2021, 653, A147.	2.1	6
66	The TESS Mission Target Selection Procedure. <i>Publications of the Astronomical Society of the Pacific</i> , 2021, 133, 095002.	1.0	5
67	TOI-674b: An oasis in the desert of exo-Neptunes transiting a nearby M dwarf. <i>Astronomy and Astrophysics</i> , 2021, 653, A60.	2.1	23
68	TOI-1749: an M dwarf with a Trio of Planets including a Near-resonant Pair. <i>Astronomical Journal</i> , 2021, 162, 167.	1.9	6
69	TESS and HARPS reveal two sub-Neptunes around TOI 1062. <i>Astronomy and Astrophysics</i> , 2021, 653, A105.	2.1	3
70	TESS Data for Asteroseismology: Photometry. <i>Astronomical Journal</i> , 2021, 162, 170.	1.9	14
71	Two Bright M Dwarfs Hosting Ultra-Short-Period Super-Earths with Earth-like Compositions*. <i>Astronomical Journal</i> , 2021, 162, 161.	1.9	20
72	A large sub-Neptune transiting the thick-disk M4 V TOI-2406. <i>Astronomy and Astrophysics</i> , 2021, 653, A97.	2.1	20

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73	TOI-1278 B: SPIRou Unveils a Rare Brown Dwarf Companion in Close-in Orbit around an M Dwarf. <i>Astronomical Journal</i> , 2021, 162, 144.	1.9	16
74	The Magellan-TESS Survey. I. Survey Description and Midsurvey Results*. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 33.	3.0	19
75	TOI-1201 b: A mini-Neptune transiting a bright and moderately young M dwarf. <i>Astronomy and Astrophysics</i> , 2021, 656, A124.	2.1	22
76	TOI-954 b and K2-329 b: Short-period Saturn-mass Planets that Test whether Irradiation Leads to Inflation. <i>Astronomical Journal</i> , 2021, 161, 82.	1.9	8
77	A planetary system with two transiting mini-Neptunes near the radius valley transition around the bright M dwarf TOI-776. <i>Astronomy and Astrophysics</i> , 2021, 645, A41.	2.1	33
78	TESS Hunt for Young and Maturing Exoplanets (THYME). IV. Three Small Planets Orbiting a 120 Myr Old Star in the Pisces-Eridanus Stream*. <i>Astronomical Journal</i> , 2021, 161, 65.	1.9	34
79	A hot mini-Neptune in the radius valley orbiting solar analogue HD 110113. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 4842-4857.	1.6	10
80	TESS Discovery of a Super-Earth and Three Sub-Neptunes Hosted by the Bright, Sun-like Star HD 108236. <i>Astronomical Journal</i> , 2021, 161, 85.	1.9	13
81	TOI-519 b: A short-period substellar object around an M dwarf validated using multicolour photometry and phase curve analysis. <i>Astronomy and Astrophysics</i> , 2021, 645, A16.	2.1	18
82	Science Extraction from TESS Observations of Known Exoplanet Hosts. <i>Publications of the Astronomical Society of the Pacific</i> , 2021, 133, 014402.	1.0	19
83	An unusually low density ultra-short period super-Earth and three mini-Neptunes around the old star TOI-561. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 4148-4166.	1.6	32
84	TOI-257b (HD 19916b): a warm sub-saturn orbiting an evolved F-type star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 3704-3722.	1.6	33
85	Two Young Planetary Systems around Field Stars with Ages between 20 and 320 Myr from TESS. <i>Astronomical Journal</i> , 2021, 161, 2.	1.9	42
86	TOI 540 b: A Planet Smaller than Earth Orbiting a Nearby Rapidly Rotating Low-mass Star. <i>Astronomical Journal</i> , 2021, 161, 23.	1.9	16
87	TOI 122b and TOI 237b: Two Small Warm Planets Orbiting Inactive M Dwarfs Found by TESS. <i>Astronomical Journal</i> , 2021, 161, 13.	1.9	12
88	The Occurrence of Rocky Habitable-zone Planets around Solar-like Stars from Kepler Data. <i>Astronomical Journal</i> , 2021, 161, 36.	1.9	96
89	Vetting of 384 TESS Objects of Interest with TRICERATOPS and Statistical Validation of 12 Planet Candidates. <i>Astronomical Journal</i> , 2021, 161, 24.	1.9	64
90	TESS-Keck Survey. V. Twin Sub-Neptunes Transiting the Nearby G Star HD 63935. <i>Astronomical Journal</i> , 2021, 162, 215.	1.9	12

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91	TOI-1518b: A Misaligned Ultra-hot Jupiter with Iron in Its Atmosphere. <i>Astronomical Journal</i> , 2021, 162, 218.	1.9	18
92	TOI-3362b: A Proto Hot Jupiter Undergoing High-eccentricity Tidal Migration. <i>Astrophysical Journal Letters</i> , 2021, 920, L16.	3.0	16
93	The TESSâ€œKeck Survey. VI. Two Eccentric Sub-Neptunes Orbiting HIP-97166. <i>Astronomical Journal</i> , 2021, 162, 265.	1.9	7
94	TIC 172900988: A Transiting Circumbinary Planet Detected in One Sector of TESS Data. <i>Astronomical Journal</i> , 2021, 162, 234.	1.9	30
95	A Uniform Search for Nearby Planetary Companions to Hot Jupiters in TESS Data Reveals Hot Jupiters Are Still Lonely. <i>Astronomical Journal</i> , 2021, 162, 263.	1.9	15
96	TOI-2109: An Ultrahot Gas Giant on a 16 hr Orbit. <i>Astronomical Journal</i> , 2021, 162, 256.	1.9	21
97	GJ 367b: A dense, ultrashort-period sub-Earth planet transiting a nearby red dwarf star. <i>Science</i> , 2021, 374, 1271-1275.	6.0	30
98	A Pair of Warm Giant Planets near the 2:1 Mean Motion Resonance around the K-dwarf Star TOI-2202*. <i>Astronomical Journal</i> , 2021, 162, 283.	1.9	13
99	Diving Beneath the Sea of Stellar Activity: Chromatic Radial Velocities of the Young AU Mic Planetary System. <i>Astronomical Journal</i> , 2021, 162, 295.	1.9	39
100	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
101	Gravity-darkening Analysis of the Misaligned Hot Jupiter MASCARA-4 b. <i>Astrophysical Journal</i> , 2020, 888, 63.	1.6	24
102	MuSCAT2 multicolour validation of TESS candidates: an ultra-short-period substellar object around an M dwarf. <i>Astronomy and Astrophysics</i> , 2020, 633, A28.	2.1	28
103	TOI-222: a single-transit TESS candidate revealed to be a 34-d eclipsing binary with CORALIE, EulerCam, and NGTS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 1761-1769.	1.6	30
104	HD 213885b: a transiting 1-d-period super-Earth with an Earth-like composition around a bright ($V = 7.9$) star unveiled by TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 2982-2999.	1.6	38
105	A super-Earth and a sub-Neptune orbiting the bright, quiet M3 dwarf TOI-1266. <i>Astronomy and Astrophysics</i> , 2020, 642, A49.	2.1	49
106	Three short-period Jupiters from TESS. <i>Astronomy and Astrophysics</i> , 2020, 639, A76.	2.1	17
107	Precise mass and radius of a transiting super-Earth planet orbiting the M dwarf TOI-1235: a planet in the radius gap?. <i>Astronomy and Astrophysics</i> , 2020, 639, A132.	2.1	33
108	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A173.	2.1	47

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109	Discovery of a hot, transiting, Earth-sized planet and a second temperate, non-transiting planet around the M4 dwarf GJ 3473 (TOI-488). <i>Astronomy and Astrophysics</i> , 2020, 642, A236.	2.1	27
110	An ultrahot Neptune in the Neptune desert. <i>Nature Astronomy</i> , 2020, 4, 1148-1157.	4.2	43
111	A giant planet candidate transiting a white dwarf. <i>Nature</i> , 2020, 585, 363-367.	13.7	111
112	The TOI-763 system: sub-Neptunes orbiting a Sun-like star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4503-4517.	1.6	14
113	Rapid classification of TESS planet candidates with convolutional neural networks. <i>Astronomy and Astrophysics</i> , 2020, 633, A53.	2.1	31
114	Very regular high-frequency pulsation modes in young intermediate-mass stars. <i>Nature</i> , 2020, 581, 147-151.	13.7	69
115	TOI-1338: TESS's First Transiting Circumbinary Planet. <i>Astronomical Journal</i> , 2020, 159, 253.	1.9	58
116	TESS Reveals HD 118203 b to be a Transiting Planet. <i>Astronomical Journal</i> , 2020, 159, 243.	1.9	14
117	A planet within the debris disk around the pre-main-sequence star AU Microscopii. <i>Nature</i> , 2020, 582, 497-500.	13.7	145
118	TOI-1235 b: A Keystone Super-Earth for Testing Radius Valley Emergence Models around Early M Dwarfs. <i>Astronomical Journal</i> , 2020, 160, 22.	1.9	33
119	TOI-677b: A Warm Jupiter (P = 11.2 days) on an Eccentric Orbit Transiting a Late F-type Star. <i>Astronomical Journal</i> , 2020, 159, 145.	1.9	32
120	TESS Spots a Hot Jupiter with an Inner Transiting Neptune. <i>Astrophysical Journal Letters</i> , 2020, 892, L7.	3.0	37
121	KELT-9's Asymmetric TESS Transit Caused by Rapid Stellar Rotation and Spin-Orbit Misalignment. <i>Astronomical Journal</i> , 2020, 160, 4.	1.9	37
122	A remnant planetary core in the hot-Neptune desert. <i>Nature</i> , 2020, 583, 39-42.	13.7	73
123	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
124	Planet Hunters TESS I: TOI-813, a subgiant hosting a transiting Saturn-sized planet on an 84-day orbit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 750-763.	1.6	41
125	Detection and Characterization of Oscillating Red Giants: First Results from the TESS Satellite. <i>Astrophysical Journal Letters</i> , 2020, 889, L34.	3.0	37
126	Age dating of an early Milky Way merger via asteroseismology of the naked-eye star $\hat{1}/2$ Indi. <i>Nature Astronomy</i> , 2020, 4, 382-389.	4.2	46

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127	Mass determinations of the three mini-Neptunes transiting TOI-125. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5399-5412.	1.6	28
128	Stellar Flares from the First TESS Data Release: Exploring a New Sample of M Dwarfs. <i>Astronomical Journal</i> , 2020, 159, 60.	1.9	184
129	TOI-132â€‰b: A short-period planet in the Neptune desert transiting a $V = 11.3$ -type star.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 973-985.	1.6	19
130	HATS-47b, HATS-48Ab, HATS-49b, and HATS-72b: Four Warm Giant Planets Transiting K Dwarfs*. <i>Astronomical Journal</i> , 2020, 159, 173.	1.9	8
131	LHS 1815b: The First Thick-disk Planet Detected by TESS. <i>Astronomical Journal</i> , 2020, 159, 160.	1.9	23
132	A hot terrestrial planet orbiting the bright M dwarf L 168-9 unveiled by TESS. <i>Astronomy and Astrophysics</i> , 2020, 636, A58.	2.1	35
133	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 644, A127.	2.1	27
134	Securing the Legacy of TESS through the Care and Maintenance of TESS Planet Ephemerides. <i>Astronomical Journal</i> , 2020, 159, 219.	1.9	17
135	The TESSâ€‰Keck Survey. I. A Warm Sub-Saturn-mass Planet and a Caution about Stray Light in TESS Cameras*. <i>Astronomical Journal</i> , 2020, 159, 241.	1.9	32
136	TIC 278956474: Two Close Binaries in One Young Quadruple System Identified by TESS. <i>Astronomical Journal</i> , 2020, 160, 76.	1.9	9
137	PTFO 8-8695: Two Stars, Two Signals, No Planet. <i>Astronomical Journal</i> , 2020, 160, 86.	1.9	7
138	KELT-25 b and KELT-26 b: A Hot Jupiter and a Substellar Companion Transiting Young A Stars Observed by TESS*. <i>Astronomical Journal</i> , 2020, 160, 111.	1.9	26
139	TESS Reveals a Short-period Sub-Neptune Sibling (HD 86226c) to a Known Long-period Giant Planet*. <i>Astronomical Journal</i> , 2020, 160, 96.	1.9	25
140	HD 191939: Three Sub-Neptunes Transiting a Sun-like Star Only 54 pc Away. <i>Astronomical Journal</i> , 2020, 160, 113.	1.9	15
141	The Multiplanet System TOI-421: A Warm Neptune and a Super Puffy Mini-Neptune Transiting a G9 V Star in a Visual Binary*. <i>Astronomical Journal</i> , 2020, 160, 114.	1.9	17
142	Exploring the Atmospheric Dynamics of the Extreme Ultrahot Jupiter KELT-9b Using TESS Photometry. <i>Astronomical Journal</i> , 2020, 160, 88.	1.9	44
143	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
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