

# Jon M Jenkins

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

346  
papers

31,651  
citations

93  
h-index

173  
g-index

366  
ext. papers

36,751  
ext. citations

7.5  
avg, IF

6.09  
L-index

#	Paper	IF	Citations
346	Validation of 13 Hot and Potentially Terrestrial TESS Planets. <i>Astronomical Journal</i> , <b>2022</b> , 163, 99	4.9	1
345	TESS Giants Transiting Giants. I.: A Noninflated Hot Jupiter Orbiting a Massive Subgiant. <i>Astronomical Journal</i> , <b>2022</b> , 163, 53	4.9	2
344	TESS Eclipsing Binary Stars. I. Short-cadence Observations of 4584 Eclipsing Binaries in Sectors 106. <i>Astrophysical Journal, Supplement Series</i> , <b>2022</b> , 258, 16	8	5
343	A 20 Second Cadence View of Solar-type Stars and Their Planets with TESS: Asteroseismology of Solar Analogs and a Recharacterization of $\mu$ Men c. <i>Astronomical Journal</i> , <b>2022</b> , 163, 79	4.9	3
342	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> , <b>2022</b> , 163, 61	4.9	2
341	TOI-1842b: A Transiting Warm Saturn Undergoing Reinflation around an Evolving Subgiant. <i>Astronomical Journal</i> , <b>2022</b> , 163, 82	4.9	1
340	TESS Giants Transiting Giants. II. The Hottest Jupiters Orbiting Evolved Stars. <i>Astronomical Journal</i> , <b>2022</b> , 163, 120	4.9	1
339	ExoMiner: A Highly Accurate and Explainable Deep Learning Classifier That Validates 301 New Exoplanets. <i>Astrophysical Journal</i> , <b>2022</b> , 926, 120	4.7	2
338	A Transiting, Temperate Mini-Neptune Orbiting the M Dwarf TOI-1759 Unveiled by TESS. <i>Astronomical Journal</i> , <b>2022</b> , 163, 133	4.9	0
337	NEID Rossiter-McLaughlin Measurement of TOI-1268b: A Young Warm Saturn Aligned with Its Cool Host Star. <i>Astrophysical Journal Letters</i> , <b>2022</b> , 926, L7	7.9	1
336	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> , <b>2022</b> , 163, 151	4.9	0
335	Flares, Rotation, and Planets of the AU Mic System from TESS Observations. <i>Astronomical Journal</i> , <b>2022</b> , 163, 147	4.9	1
334	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> , <b>2022</b> , 163, 156	4.9	4
333	A Second Planet Transiting LTT 1445A and a Determination of the Masses of Both Worlds. <i>Astronomical Journal</i> , <b>2022</b> , 163, 168	4.9	2
332	Complex Modulation of Rapidly Rotating Young M Dwarfs: Adding Pieces to the Puzzle. <i>Astronomical Journal</i> , <b>2022</b> , 163, 144	4.9	1
331	Two Massive Jupiters in Eccentric Orbits from the TESS Full-frame Images. <i>Astronomical Journal</i> , <b>2022</b> , 163, 9	4.9	1
330	TOI-530b: a giant planet transiting an M-dwarf detected by TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2022</b> , 511, 83-99	4.3	1

329	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> , <b>2022</b> , 163, 225	4.9	
328	A Possible Alignment Between the Orbits of Planetary Systems and their Visual Binary Companions. <i>Astronomical Journal</i> , <b>2022</b> , 163, 207	4.9	2
327	A Close-in Puffy Neptune with Hidden Friends: The Enigma of TOI 620. <i>Astronomical Journal</i> , <b>2022</b> , 163, 269	4.9	1
326	The TESS-Keck Survey: * Science Goals and Target Selection. <i>Astronomical Journal</i> , <b>2022</b> , 163, 297	4.9	0
325	A Mini-Neptune from TESS and CHEOPS Around the 120 Myr Old AB Dor Member HIP 94235. <i>Astronomical Journal</i> , <b>2022</b> , 163, 289	4.9	1
324	The TESS-Keck Survey. XI. Mass Measurements for Four Transiting Sub-Neptunes Orbiting K Dwarf TOI 1246. <i>Astronomical Journal</i> , <b>2022</b> , 163, 293	4.9	0
323	A Pair of Warm Giant Planets near the 2:1 Mean Motion Resonance around the K-dwarf Star TOI-2202*. <i>Astronomical Journal</i> , <b>2021</b> , 162, 283	4.9	2
322	The TESS-Keck Survey. VI. Two Eccentric Sub-Neptunes Orbiting HIP-97166. <i>Astronomical Journal</i> , <b>2021</b> , 162, 265	4.9	1
321	TIC 172900988: A Transiting Circumbinary Planet Detected in One Sector of TESS Data. <i>Astronomical Journal</i> , <b>2021</b> , 162, 234	4.9	6
320	A Uniform Search for Nearby Planetary Companions to Hot Jupiters in TESS Data Reveals Hot Jupiters Are Still Lonely. <i>Astronomical Journal</i> , <b>2021</b> , 162, 263	4.9	0
319	TOI-2109: An Ultrahot Gas Giant on a 16 hr Orbit. <i>Astronomical Journal</i> , <b>2021</b> , 162, 256	4.9	3
318	GJ 367b: A dense, ultrashort-period sub-Earth planet transiting a nearby red dwarf star. <i>Science</i> , <b>2021</b> , 374, 1271-1275	33.3	4
317	Two Young Planetary Systems around Field Stars with Ages between 20 and 320 Myr from TESS. <i>Astronomical Journal</i> , <b>2021</b> , 161, 2	4.9	18
316	TOI 540 b: A Planet Smaller than Earth Orbiting a Nearby Rapidly Rotating Low-mass Star. <i>Astronomical Journal</i> , <b>2021</b> , 161, 23	4.9	5
315	TOI 122b and TOI 237b: Two Small Warm Planets Orbiting Inactive M Dwarfs Found by TESS. <i>Astronomical Journal</i> , <b>2021</b> , 161, 13	4.9	6
314	The Occurrence of Rocky Habitable-zone Planets around Solar-like Stars from Kepler Data. <i>Astronomical Journal</i> , <b>2021</b> , 161, 36	4.9	33
313	Vetting of 384 TESS Objects of Interest with TRICERATOPS and Statistical Validation of 12 Planet Candidates. <i>Astronomical Journal</i> , <b>2021</b> , 161, 24	4.9	18
312	TESS-Keck Survey. V. Twin Sub-Neptunes Transiting the Nearby G Star HD 63935. <i>Astronomical Journal</i> , <b>2021</b> , 162, 215	4.9	2

311	TOI-1518b: A Misaligned Ultra-hot Jupiter with Iron in Its Atmosphere. <i>Astronomical Journal</i> , <b>2021</b> , 162, 218	4.9	4
310	TOI-3362b: A Proto Hot Jupiter Undergoing High-eccentricity Tidal Migration. <i>Astrophysical Journal Letters</i> , <b>2021</b> , 920, L16	7.9	3
309	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> , <b>2021</b> , 645, A16	5.1	3
308	Science Extraction from TESS Observations of Known Exoplanet Hosts. <i>Publications of the Astronomical Society of the Pacific</i> , <b>2021</b> , 133, 014402	5	6
307	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> , <b>2021</b> , 501, 4148-4166	4.3	10
306	TOI-257b (HD 19916b): a warm sub-saturn orbiting an evolved F-type star. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 502, 3704-3722	4.3	17
305	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> , <b>2021</b> , 161, 161	4.9	6
304	TESS Delivers Five New Hot Giant Planets Orbiting Bright Stars from the Full-frame Images. <i>Astronomical Journal</i> , <b>2021</b> , 161, 194	4.9	5
303	A nearby transiting rocky exoplanet that is suitable for atmospheric investigation. <i>Science</i> , <b>2021</b> , 371, 1038-1041	33.3	12
302	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> , <b>2021</b> , 161, 171	4.9	10
301	TIC 168789840: A Sextuply Eclipsing Sextuple Star System. <i>Astronomical Journal</i> , <b>2021</b> , 161, 162	4.9	17
300	A Transiting Warm Giant Planet around the Young Active Star TOI-201. <i>Astronomical Journal</i> , <b>2021</b> , 161, 235	4.9	5
299	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> , <b>2021</b> , 648, A75	5.1	7
298	Planet Hunters TESS III: two transiting planets around the bright G dwarf HD 152843. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 505, 1827-1840	4.3	1
297	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> , <b>2021</b> , 505, 4956-4967	4.3	0
296	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> , <b>2021</b> , 505, 4684-4701	4.3	3
295	Mass and density of the transiting hot and rocky super-Earth LHS 1478 b (TOI-1640 b). <i>Astronomy and Astrophysics</i> , <b>2021</b> , 649, A144	5.1	3
294	TOI-220 b: a warm sub-Neptune discovered by TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 505, 3361-3379	4.3	2

293	Warm Jupiters in TESS Full-frame Images: A Catalog and Observed Eccentricity Distribution for Year 1. <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 255, 6	8	4
292	An ultra-short-period transiting super-Earth orbiting the M3 dwarf TOI-1685. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 650, A78	5.1	6
291	TOI-269 b: an eccentric sub-Neptune transiting a M2 dwarf revisited with ExTrA. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 650, A145	5.1	3
290	The TESS Objects of Interest Catalog from the TESS Prime Mission. <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 254, 39	8	50
289	TOI-1259Ab is a gas giant planet with 2.7 per cent deep transits and a bound white dwarf companion. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 507, 4132-4148	4.3	1
288	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> , <b>2021</b> , 161, 56	4.9	11
287	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> , <b>2021</b> , 161, 97	4.9	13
286	Early-time Light Curves of Type Ia Supernovae Observed with TESS. <i>Astrophysical Journal</i> , <b>2021</b> , 908, 51	4.7	11
285	TESS Observations of Cepheid Stars: First Light Results. <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 253, 11	8	9
284	TESS Observations of the WASP-121 b Phase Curve. <i>Astronomical Journal</i> , <b>2021</b> , 161, 131	4.9	13
283	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> , <b>2021</b> , 162, 54	4.9	4
282	TKS X: Confirmation of TOI-1444b and a Comparative Analysis of the Ultra-short-period Planets with Hot Neptunes. <i>Astronomical Journal</i> , <b>2021</b> , 162, 62	4.9	3
281	TOI-1634 b: An Ultra-short-period Keystone Planet Sitting inside the M-dwarf Radius Valley. <i>Astronomical Journal</i> , <b>2021</b> , 162, 79	4.9	5
280	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> , <b>2021</b> , 507, 2782-2803	4.3	3
279	TOI-1231 b: A Temperate, Neptune-sized Planet Transiting the Nearby M3 Dwarf NLTT 24399. <i>Astronomical Journal</i> , <b>2021</b> , 162, 87	4.9	4
278	Visible-light Phase Curves from the Second Year of the TESS Primary Mission. <i>Astronomical Journal</i> , <b>2021</b> , 162, 127	4.9	13
277	HD 183579b: a warm sub-Neptune transiting a solar twin detected by TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 507, 2220-2240	4.3	1
276	Populating the brown dwarf and stellar boundary: Five stars with transiting companions near the hydrogen-burning mass limit. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 652, A127	5.1	2

275	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> , <b>2021</b> , 653, A147	5.1	1
274	The TESS Mission Target Selection Procedure. <i>Publications of the Astronomical Society of the Pacific</i> , <b>2021</b> , 133, 095002	5	1
273	TOI-674b: An oasis in the desert of exo-Neptunes transiting a nearby M dwarf. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 653, A60	5.1	4
272	TOI-1749: an M dwarf with a Trio of Planets including a Near-resonant Pair. <i>Astronomical Journal</i> , <b>2021</b> , 162, 167	4.9	1
271	TESS and HARPS reveal two sub-Neptunes around TOI 1062. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 653, A105	5.1	0
270	TESS Data for Asteroseismology: Photometry. <i>Astronomical Journal</i> , <b>2021</b> , 162, 170	4.9	3
269	Two Bright M Dwarfs Hosting Ultra-Short-Period Super-Earths with Earth-like Compositions*. <i>Astronomical Journal</i> , <b>2021</b> , 162, 161	4.9	4
268	A large sub-Neptune transiting the thick-disk M4 V TOI-2406. <i>Astronomy and Astrophysics</i> , <b>2021</b> , 653, A97	5.1	5
267	TOI-1278 B: SPIRou Unveils a Rare Brown Dwarf Companion in Close-in Orbit around an M Dwarf. <i>Astronomical Journal</i> , <b>2021</b> , 162, 144	4.9	3
266	The Magellan-TESS Survey. I. Survey Description and Midsurvey Results* <i>Astrophysical Journal, Supplement Series</i> , <b>2021</b> , 256, 33	8	9
265	TOI-954 b and K2-329 b: Short-period Saturn-mass Planets that Test whether Irradiation Leads to Inflation. <i>Astronomical Journal</i> , <b>2021</b> , 161, 82	4.9	3
264	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> , <b>2021</b> , 645, A41	5.1	7
263	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> , <b>2021</b> , 161, 65	4.9	11
262	A hot mini-Neptune in the radius valley orbiting solar analogue HD 110113. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2021</b> , 502, 4842-4857	4.3	3
261	TESS Discovery of a Super-Earth and Three Sub-Neptunes Hosted by the Bright, Sun-like Star HD 108236. <i>Astronomical Journal</i> , <b>2021</b> , 161, 85	4.9	4
260	Diving Beneath the Sea of Stellar Activity: Chromatic Radial Velocities of the Young AU Mic Planetary System. <i>Astronomical Journal</i> , <b>2021</b> , 162, 295	4.9	4
259	TOI-1431b/MASCARA-5b: A Highly Irradiated Ultrahot Jupiter Orbiting One of the Hottest and Brightest Known Exoplanet Host Stars. <i>Astronomical Journal</i> , <b>2021</b> , 162, 292	4.9	3
258	Rapid classification of TESS planet candidates with convolutional neural networks. <i>Astronomy and Astrophysics</i> , <b>2020</b> , 633, A53	5.1	18

257	Very regular high-frequency pulsation modes in young intermediate-mass stars. <i>Nature</i> , <b>2020</b> , 581, 147-151	5.4	22
256	TOI-1338: TESS First Transiting Circumbinary Planet. <i>Astronomical Journal</i> , <b>2020</b> , 159, 253	4.9	28
255	TESS Reveals HD 118203 b to be a Transiting Planet. <i>Astronomical Journal</i> , <b>2020</b> , 159, 243	4.9	8
254	A planet within the debris disk around the pre-main-sequence star AU Microscopii. <i>Nature</i> , <b>2020</b> , 582, 497-500	50.4	58
253	TOI-1235 b: A Keystone Super-Earth for Testing Radius Valley Emergence Models around Early M Dwarfs. <i>Astronomical Journal</i> , <b>2020</b> , 160, 22	4.9	19
252	TOI-677b: A Warm Jupiter (P= 11.2 days) on an Eccentric Orbit Transiting a Late F-type Star. <i>Astronomical Journal</i> , <b>2020</b> , 159, 145	4.9	18
251	TESS Spots a Hot Jupiter with an Inner Transiting Neptune. <i>Astrophysical Journal Letters</i> , <b>2020</b> , 892, L7	7.9	18
250	KELT-9 b Asymmetric TESS Transit Caused by Rapid Stellar Rotation and Spin-Orbit Misalignment. <i>Astronomical Journal</i> , <b>2020</b> , 160, 4	4.9	26
249	A remnant planetary core in the hot-Neptune desert. <i>Nature</i> , <b>2020</b> , 583, 39-42	50.4	37
248	A Pair of TESS Planets Spanning the Radius Valley around the Nearby Mid-M Dwarf LTT 3780. <i>Astronomical Journal</i> , <b>2020</b> , 160, 3	4.9	35
247	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> , <b>2020</b> , 494, 750-763	4.3	27
246	Detection and Characterization of Oscillating Red Giants: First Results from the TESS Satellite. <i>Astrophysical Journal Letters</i> , <b>2020</b> , 889, L34	7.9	20
245	Age dating of an early Milky Way merger via asteroseismology of the naked-eye star $\Pi$ ndi. <i>Nature Astronomy</i> , <b>2020</b> , 4, 382-389	12.1	29
244	Mass determinations of the three mini-Neptunes transiting TOI-125. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2020</b> , 492, 5399-5412	4.3	16
243	Stellar Flares from the First TESS Data Release: Exploring a New Sample of M Dwarfs. <i>Astronomical Journal</i> , <b>2020</b> , 159, 60	4.9	88
242	TOI-132 b: A short-period planet in the Neptune desert transiting a $V_{\text{eff}} = 11.3$ G-type star?. <i>Monthly Notices of the Royal Astronomical Society</i> , <b>2020</b> , 493, 973-985	4.3	14
241	HATS-47b, HATS-48Ab, HATS-49b, and HATS-72b: Four Warm Giant Planets Transiting K Dwarfs. <i>Astronomical Journal</i> , <b>2020</b> , 159, 173	4.9	4
240	Securing the Legacy of TESS through the Care and Maintenance of TESS Planet Ephemerides. <i>Astronomical Journal</i> , <b>2020</b> , 159, 219	4.9	10

239	The TESS Beek Survey. I. A Warm Sub-Saturn-mass Planet and a Caution about Stray Light in TESS Cameras. <i>Astronomical Journal</i> , <b>2020</b> , 159, 241	4.9	16
238	TIC 278956474: Two Close Binaries in One Young Quadruple System Identified by TESS. <i>Astronomical Journal</i> , <b>2020</b> , 160, 76	4.9	8
237	PTFO 8-8695: Two Stars, Two Signals, No Planet. <i>Astronomical Journal</i> , <b>2020</b> , 160, 86	4.9	4
236	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> , <b>2020</b> , 160, 111	4.9	12
235	TESS Reveals a Short-period Sub-Neptune Sibling (HD 86226c) to a Known Long-period Giant Planet. <i>Astronomical Journal</i> , <b>2020</b> , 160, 96	4.9	12
234	HD 191939: Three Sub-Neptunes Transiting a Sun-like Star Only 54 pc Away. <i>Astronomical Journal</i> , <b>2020</b> , 160, 113	4.9	5
233	The Multiplanet System TOI-421. <i>Astronomical Journal</i> , <b>2020</b> , 160, 114	4.9	10
232	Exploring the Atmospheric Dynamics of the Extreme Ultrahot Jupiter KELT-9b Using TESS Photometry. <i>Astronomical Journal</i> , <b>2020</b> , 160, 88	4.9	31
231	TOI 564 b and TOI 905 b: Grazing and Fully Transiting Hot Jupiters Discovered by TESS. <i>Astronomical Journal</i> , <b>2020</b> , 160, 229	4.9	5
230	The First Habitable-zone Earth-sized Planet from TESS. I. Validation of the TOI-700 System. <i>Astronomical Journal</i> , <b>2020</b> , 160, 116	4.9	30
229	The First Habitable-zone Earth-sized Planet from TESS. II. Spitzer Confirms TOI-700 d. <i>Astronomical Journal</i> , <b>2020</b> , 160, 117	4.9	15
228	TOI 694b and TIC 220568520b: Two Low-mass Companions near the Hydrogen-burning Mass Limit Orbiting Sun-like Stars. <i>Astronomical Journal</i> , <b>2020</b> , 160, 133	4.9	8
227	Transits of Known Planets Orbiting a Naked-eye Star. <i>Astronomical Journal</i> , <b>2020</b> , 160, 129	4.9	8
226	The K2 and TESS Synergy. I. Updated Ephemerides and Parameters for K2-114, K2-167, K2-237, and K2-261. <i>Astronomical Journal</i> , <b>2020</b> , 160, 209	4.9	9
225	Measuring Transit Signal Recovery in the Kepler Pipeline. IV. Completeness of the DR25 Planet Candidate Catalog. <i>Astronomical Journal</i> , <b>2020</b> , 160, 159	4.9	16
224	Systematic Phase Curve Study of Known Transiting Systems from Year One of the TESS Mission. <i>Astronomical Journal</i> , <b>2020</b> , 160, 155	4.9	24
223	TOI-824 b: A New Planet on the Lower Edge of the Hot Neptune Desert. <i>Astronomical Journal</i> , <b>2020</b> , 160, 153	4.9	12
222	TESS Hunt for Young and Maturing Exoplanets (THYME). III. A Two-planet System in the 400 Myr Ursa Major Group. <i>Astronomical Journal</i> , <b>2020</b> , 160, 179	4.9	32



221	The TESS-Keck Survey. III. A Stellar Obliquity Measurement of TOI-1726 c. <i>Astronomical Journal</i> , <b>2020</b> , 160, 193	4.9	11
220	The TESS Phase Curve of KELT-1b Suggests a High Dayside Albedo. <i>Astronomical Journal</i> , <b>2020</b> , 160, 211	4.9	10
219	Cluster Difference Imaging Photometric Survey. II. TOI 837: A Young Validated Planet in IC 2602. <i>Astronomical Journal</i> , <b>2020</b> , 160, 239	4.9	15
218	TOI-481 b and TOI-892 b: Two Long-period Hot Jupiters from the Transiting Exoplanet Survey Satellite. <i>Astronomical Journal</i> , <b>2020</b> , 160, 235	4.9	9
217	A Highly Eccentric Warm Jupiter Orbiting TIC 237913194. <i>Astronomical Journal</i> , <b>2020</b> , 160, 275	4.9	9
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214	Phase Curves of Hot Neptune LTT 9779b Suggest a High-metallicity Atmosphere. <i>Astrophysical Journal Letters</i> , <b>2020</b> , 903, L7	7.9	8
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205	Three short-period Jupiters from TESS. <i>Astronomy and Astrophysics</i> , <b>2020</b> , 639, A76	5.1	10
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200	A giant planet candidate transiting a white dwarf. <i>Nature</i> , <b>2020</b> , 585, 363-367	50.4	55
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193	WASP-4b Arrived Early for the TESS Mission. <i>Astronomical Journal</i> , <b>2019</b> , 157, 217	4.9	39
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150	KEPLERMISSION STELLAR AND INSTRUMENT NOISE PROPERTIES REVISITED. <i>Astronomical Journal</i> , <b>2015</b> , 150, 133	4.9	48

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77	THE HOT-JUPITER KEPLER-17b: DISCOVERY, OBLIQUITY FROM STROBOSCOPIC STARSPOTS, AND ATMOSPHERIC CHARACTERIZATION. <i>Astrophysical Journal, Supplement Series</i> , <b>2011</b> , 197, 14	8	144
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46	Data validation in the Kepler Science Operations Center pipeline <b>2010</b> ,		36
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40	KEPLER OBSERVATIONS OF TRANSITING HOT COMPACT OBJECTS. <i>Astrophysical Journal Letters</i> , <b>2010</b> , 713, L150-L154	7.9	71
39	THE ASTEROSEISMIC POTENTIAL OF KEPLER : FIRST RESULTS FOR SOLAR-TYPE STARS. <i>Astrophysical Journal Letters</i> , <b>2010</b> , 713, L169-L175	7.9	118
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36	DISCOVERY OF A RED GIANT WITH SOLAR-LIKE OSCILLATIONS IN AN ECLIPSING BINARY SYSTEM FROM KEPLER SPACE-BASED PHOTOMETRY. <i>Astrophysical Journal Letters</i> , <b>2010</b> , 713, L187-L191	7.9	60
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