

Andrew W Mann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8930463/publications.pdf>

Version: 2024-02-01

169
papers

9,703
citations

36203

51
h-index

49773

87
g-index

171
all docs

171
docs citations

171
times ranked

5015
citing authors

#	ARTICLE	IF	CITATIONS
1	V1298 Tau with TESS: Updated Ephemerides, Radii, and Period Constraints from a Second Transit of V1298 Tau e. <i>Astrophysical Journal Letters</i> , 2022, 925, L2.	3.0	12
2	Orbital architectures of planet-hosting binaries â€” II. Low mutual inclinations between planetary and stellar orbits. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 648-660.	1.6	11
3	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
4	Low-cost Access to the Deep, High-cadence Sky: the Argus Optical Array. <i>Publications of the Astronomical Society of the Pacific</i> , 2022, 134, 035003.	1.0	9
5	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
6	SOAR/Goodman Spectroscopic Assessment of Candidate Counterparts of the LIGO/Virgo Event GW190814*. <i>Astrophysical Journal</i> , 2022, 929, 115.	1.6	9
7	An Aligned Orbit for the Young Planet V1298 Tau b. <i>Astronomical Journal</i> , 2022, 163, 247.	1.9	12
8	Activity and Rotation of Nearby Field M Dwarfs in the TESS Southern Continuous Viewing Zone. <i>Astronomical Journal</i> , 2022, 163, 257.	1.9	8
9	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
10	A Search for Exoplanets in Open Clusters and Young Associations based on TESS Objects of Interest. <i>Research in Astronomy and Astrophysics</i> , 2022, 22, 075008.	0.7	4
11	HDâ28109 hosts a trio of transiting Neptunian planets including a near-resonant pair, confirmed by ASTEP from Antarctica. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 515, 1328-1345.	1.6	9
12	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
13	Planetesimals around stars with <i>TESS</i> (PAST) â€” II. An M dwarf â€”dipperâ€™™ star with a long-lived disc in the <i>TESS</i> continuous viewing zone. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1386-1402.	1.6	6
14	The Discovery of a Planetary Companion Interior to Hot Jupiter WASP-132 b. <i>Astronomical Journal</i> , 2022, 164, 13.	1.9	10
15	TOI-2119: a transiting brown dwarf orbiting an active M-dwarf from NASAâ€™™s <i>TESS</i> mission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 4944-4957.	1.6	6
16	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
17	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
18	Boyajianâ€™™s Star B: The Co-moving Companion to KIC 8462852 A. <i>Astrophysical Journal</i> , 2021, 909, 216.	1.6	6

#	ARTICLE	IF	CITATIONS
19	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
20	A nearby transiting rocky exoplanet that is suitable for atmospheric investigation. <i>Science</i> , 2021, 371, 1038-1041.	6.0	41
21	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
22	Calibration of the H α Age-Activity Relation for M Dwarfs. <i>Astronomical Journal</i> , 2021, 161, 277.	1.9	29
23	Discovery of an Edge-on Circumstellar Debris Disk around BD+45 $^{\circ}$ 598: A Newly Identified Member of the ρ Pictoris Moving Group. <i>Astrophysical Journal</i> , 2021, 912, 115.	1.6	11
24	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
25	Speckle Interferometry at SOAR in 2020. <i>Astronomical Journal</i> , 2021, 162, 41.	1.9	14
26	Characterizing Undetected Stellar Companions with Combined Data Sets. <i>Astronomical Journal</i> , 2021, 162, 128.	1.9	22
27	TOI-942b: A Prograde Neptune in a \sim 1/4 60 Myr Old Multi-transiting System*. <i>Astrophysical Journal Letters</i> , 2021, 917, L34.	3.0	11
28	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
29	A Ly α Transit Left Undetected: the Environment and Atmospheric Behavior of K2-25b. <i>Astronomical Journal</i> , 2021, 162, 116.	1.9	9
30	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
31	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
32	Wavelength Dependence of Activity-induced Photometric Variations for Young Cool Stars in Hyades. <i>Astronomical Journal</i> , 2021, 162, 104.	1.9	4
33	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
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	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
40	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
41	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
42	SOAR TESS Survey. II. The Impact of Stellar Companions on Planetary Populations. <i>Astronomical Journal</i> , 2021, 162, 192.	1.9	30
43	The IGRINS YSO Survey. I. Stellar Parameters of Pre-main-sequence Stars in Taurus-Auriga. <i>Astrophysical Journal</i> , 2021, 921, 53.	1.6	13
44	Three K2 Campaigns Yield Rotation Periods for 1013 Stars in Praesepe. <i>Astrophysical Journal</i> , 2021, 921, 167.	1.6	19
45	The Obliquity of HIP 67522 b: A 17 Myr Old Transiting Hot, Jupiter-sized Planet. <i>Astrophysical Journal Letters</i> , 2021, 922, L1.	3.0	8
46	Gemini/GMOS Transmission Spectroscopy of the Grazing Planet Candidate WD 1856+534 b. <i>Astronomical Journal</i> , 2021, 162, 296.	1.9	6
47	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
48	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
49	Three short-period Jupiters from TESS. <i>Astronomy and Astrophysics</i> , 2020, 639, A76.	2.1	17
50	Two Intermediate-mass Transiting Brown Dwarfs from the TESS Mission. <i>Astronomical Journal</i> , 2020, 160, 53.	1.9	39
51	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A173.	2.1	47
52	An ultrahot Neptune in the Neptune desert. <i>Nature Astronomy</i> , 2020, 4, 1148-1157.	4.2	43
53	A giant planet candidate transiting a white dwarf. <i>Nature</i> , 2020, 585, 363-367.	13.7	111
54	Zodiacal exoplanets in time X. The orbit and atmosphere of the young Neptune desert-dwelling planet K2-100b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 650-662.	1.6	30

#	ARTICLE	IF	CITATIONS
55	Very regular high-frequency pulsation modes in young intermediate-mass stars. <i>Nature</i> , 2020, 581, 147-151.	13.7	69
56	TOI-1338: TESSâ€™ First Transiting Circumbinary Planet. <i>Astronomical Journal</i> , 2020, 159, 253.	1.9	58
57	The Young Planetary System K2-25: Constraints on Companions and Starspots. <i>Astronomical Journal</i> , 2020, 159, 83.	1.9	4
58	TESS Reveals HD 118203 b to be a Transiting Planet. <i>Astronomical Journal</i> , 2020, 159, 243.	1.9	14
59	A Well-aligned Orbit for the 45 Myr-old Transiting Neptune DS Tuc Ab. <i>Astrophysical Journal Letters</i> , 2020, 892, L21.	3.0	37
60	TESS Hunt for Young and Maturing Exoplanets (THYME). II. A 17 Myr Old Transiting Hot Jupiter in the Sco-Cen Association. <i>Astronomical Journal</i> , 2020, 160, 33.	1.9	65
61	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
62	TESS Spots a Hot Jupiter with an Inner Transiting Neptune. <i>Astrophysical Journal Letters</i> , 2020, 892, L7.	3.0	37
63	A remnant planetary core in the hot-Neptune desert. <i>Nature</i> , 2020, 583, 39-42.	13.7	73
64	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
65	Planet Hunters TESS I: TOIâ€™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
66	SOAR TESS Survey. I. Sculpting of TESS Planetary Systems by Stellar Companions. <i>Astronomical Journal</i> , 2020, 159, 19.	1.9	149
67	TOI-132â€™b: A short-period planet in the Neptune desert transiting a $V = 11.3$ -type starâ€™.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 973-985.	1.6	19
68	LHS 1815b: The First Thick-disk Planet Detected by TESS. <i>Astronomical Journal</i> , 2020, 159, 160.	1.9	23
69	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
70	Zodiacal Exoplanets in Time (ZEIT). IX. A Flat Transmission Spectrum and a Highly Eccentric Orbit for the Young Neptune K2-25b as Revealed by Spitzer. <i>Astronomical Journal</i> , 2020, 159, 32.	1.9	18
71	Magnetic Inflation and Stellar Mass. V. Intensification and Saturation of M-dwarf Absorption Lines with Rossby Number. <i>Astronomical Journal</i> , 2020, 159, 52.	1.9	5
72	TIC 278956474: Two Close Binaries in One Young Quadruple System Identified by TESS. <i>Astronomical Journal</i> , 2020, 160, 76.	1.9	9

#	ARTICLE	IF	CITATIONS
73	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
74	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
75	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
76	The First Habitable-zone Earth-sized Planet from TESS. I. Validation of the TOI-700 System. <i>Astronomical Journal</i> , 2020, 160, 116.	1.9	67
77	The First Habitable-zone Earth-sized Planet from TESS. II. Spitzer Confirms TOI-700 d. <i>Astronomical Journal</i> , 2020, 160, 117.	1.9	29
78	TOI 694b and TIC 220568520b: Two Low-mass Companions near the Hydrogen-burning Mass Limit Orbiting Sun-like Stars. <i>Astronomical Journal</i> , 2020, 160, 133.	1.9	12
79	TESS Hunt for Young and Maturing Exoplanets (THYME). III. A Two-planet System in the 400 Myr Ursa Major Group. <i>Astronomical Journal</i> , 2020, 160, 179.	1.9	68
80	The TESS-Keck Survey. III. A Stellar Obliquity Measurement of TOI-1726 c. <i>Astronomical Journal</i> , 2020, 160, 193.	1.9	20
81	Cluster Difference Imaging Photometric Survey. II. TOI 837: A Young Validated Planet in IC 2602. <i>Astronomical Journal</i> , 2020, 160, 239.	1.9	38
82	TOI-481 b and TOI-892 b: Two Long-period Hot Jupiters from the Transiting Exoplanet Survey Satellite. <i>Astronomical Journal</i> , 2020, 160, 235.	1.9	23
83	Temperatures and Metallicities of M Dwarfs in the APOGEE Survey. <i>Astrophysical Journal</i> , 2020, 892, 31.	1.6	33
84	Orbital Parameter Determination for Wide Stellar Binary Systems in the Age of Gaia. <i>Astrophysical Journal</i> , 2020, 894, 115.	1.6	30
85	Constraints on the Physical Properties of GW190814 through Simulations Based on DECam Follow-up Observations by the Dark Energy Survey. <i>Astrophysical Journal</i> , 2020, 901, 83.	1.6	28
86	The $\frac{1}{4}$ Tau Association: A 60 Myr Old Coeval Group at 150 pc from the Sun. <i>Astrophysical Journal</i> , 2020, 903, 96.	1.6	29
87	Limits on the Spin-Orbit Angle and Atmospheric Escape for the 22 Myr Old Planet AU Mic b*. <i>Astrophysical Journal Letters</i> , 2020, 899, L13.	3.0	49
88	Planetesimals around stars with TESS (PAST) â€” I. Transient dimming of a binary solar analogue at the end of the planet accretion era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 4465-4476.	1.6	15
89	TESS Spots a Compact System of Super-Earths around the Naked-eye Star HR 858. <i>Astrophysical Journal Letters</i> , 2019, 881, L19.	3.0	80
90	TESS Hunt for Young and Maturing Exoplanets (THYME): A Planet in the 45 Myr Tucanaâ€”Horologium Association. <i>Astrophysical Journal Letters</i> , 2019, 880, L17.	3.0	110

#	ARTICLE	IF	CITATIONS
91	The L 98-59 System: Three Transiting, Terrestrial-size Planets Orbiting a Nearby M Dwarf. <i>Astronomical Journal</i> , 2019, 158, 32.	1.9	93
92	The Revised TESS Input Catalog and Candidate Target List. <i>Astronomical Journal</i> , 2019, 158, 138.	1.9	577
93	How to Constrain Your M Dwarf. II. The Mass–Luminosity–Metallicity Relation from 0.075 to 0.70 Solar Masses. <i>Astrophysical Journal</i> , 2019, 871, 63.	1.6	229
94	Complex Rotational Modulation of Rapidly Rotating M Stars Observed with TESS. <i>Astrophysical Journal</i> , 2019, 876, 127.	1.6	36
95	A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS. <i>Astronomical Journal</i> , 2019, 157, 245.	1.9	72
96	An Eccentric Massive Jupiter Orbiting a Subgiant on a 9.5-day Period Discovered in the Transiting Exoplanet Survey Satellite Full Frame Images. <i>Astronomical Journal</i> , 2019, 157, 191.	1.9	46
97	Near-resonance in a System of Sub-Neptunes from TESS. <i>Astronomical Journal</i> , 2019, 158, 177.	1.9	34
98	HD 2685 <i>b</i> : a hot Jupiter orbiting an early F-type star detected by TESS. <i>Astronomy and Astrophysics</i> , 2019, 625, A16.	2.1	33
99	WISE J072003.20-084651.2B is a Massive T Dwarf $\hat{=}$. <i>Astronomical Journal</i> , 2019, 158, 174.	1.9	27
100	Effective Temperatures of Low-mass Stars from High-resolution H-band Spectroscopy. <i>Astrophysical Journal</i> , 2019, 879, 105.	1.6	18
101	A Catalog of Cool Dwarf Targets for the Transiting Exoplanet Survey Satellite. <i>Astronomical Journal</i> , 2018, 155, 180.	1.9	85
102	Zodiacal Exoplanets in Time (ZEIT). VI. A Three-planet System in the Hyades Cluster Including an Earth-sized Planet. <i>Astronomical Journal</i> , 2018, 155, 4.	1.9	94
103	A System of Three Super Earths Transiting the Late K-Dwarf GJ 9827 at 30 pc. <i>Astronomical Journal</i> , 2018, 155, 72.	1.9	44
104	Wolf 1130: A Nearby Triple System Containing a Cool, Ultramassive White Dwarf. <i>Astrophysical Journal</i> , 2018, 854, 145.	1.6	20
105	The Hawaii Infrared Parallax Program. III. 2MASS J0249 $\hat{=}$ 0557 c: A Wide Planetary-mass Companion to a Low-mass Binary in the $\hat{=}$ Pic Moving Group* $\hat{=}$. <i>Astronomical Journal</i> , 2018, 156, 57.	1.9	26
106	Zodiacal Exoplanets in Time (ZEIT). VIII. A Two-planet System in Praesepe from K2 Campaign 16. <i>Astronomical Journal</i> , 2018, 156, 195.	1.9	72
107	Zodiacal Exoplanets in Time (ZEIT). VII. A Temperate Candidate Super-Earth in the Hyades Cluster. <i>Astronomical Journal</i> , 2018, 156, 46.	1.9	36
108	Magnetic Inflation and Stellar Mass. II. On the Radii of Single, Rapidly Rotating, Fully Convective M-Dwarf Stars. <i>Astronomical Journal</i> , 2018, 155, 225.	1.9	62

#	ARTICLE	IF	CITATIONS
109	K2-231 b: A Sub-Neptune Exoplanet Transiting a Solar Twin in Ruprecht 147. <i>Astronomical Journal</i> , 2018, 155, 173.	1.9	49
110	Interferometric diameters of five evolved intermediate-mass planet-hosting stars measured with PAVO at the CHARA Array. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 4403-4413.	1.6	37
111	Discovery of a K5+T4.5 Binary System. <i>Research Notes of the AAS</i> , 2018, 2, 207.	0.3	1
112	Characterization of the Wolf 1061 Planetary System. <i>Astrophysical Journal</i> , 2017, 835, 200.	1.6	10
113	The Gold Standard: Accurate Stellar and Planetary Parameters for Eight Kepler M Dwarf Systems Enabled by Parallaxes. <i>Astronomical Journal</i> , 2017, 153, 267.	1.9	45
114	Kepler-1649b: An Exo-Venus in the Solar Neighborhood. <i>Astronomical Journal</i> , 2017, 153, 162.	1.9	42
115	The Metallicity Distribution and Hot Jupiter Rate of the Kepler Field: Hectochelle High-resolution Spectroscopy for 776 Kepler Target Stars. <i>Astrophysical Journal</i> , 2017, 838, 25.	1.6	66
116	ZODIACAL EXOPLANETS IN TIME (ZEIT). IV. SEVEN TRANSITING PLANETS IN THE PRAESEPE CLUSTER. <i>Astronomical Journal</i> , 2017, 153, 64.	1.9	133
117	The Greater Taurusâ€œAuriga Ecosystem. I. There is a Distributed Older Population. <i>Astrophysical Journal</i> , 2017, 838, 150.	1.6	75
118	The Factory and the Beehive. III. PTFEB132.707+19.810, A Low-mass Eclipsing Binary in Praesepe Observed by PTF and K2. <i>Astrophysical Journal</i> , 2017, 845, 72.	1.6	32
119	A Physically Motivated and Empirically Calibrated Method to Measure the Effective Temperature, Metallicity, and Ti Abundance of M Dwarfs. <i>Astrophysical Journal</i> , 2017, 851, 26.	1.6	38
120	Zodiacal Exoplanets in Time (ZEIT). V. A Uniform Search for Transiting Planets in Young Clusters Observed by K2. <i>Astronomical Journal</i> , 2017, 154, 224.	1.9	81
121	The Extended IRTF Spectral Library: Expanded Coverage in Metallicity, Temperature, and Surface Gravity. <i>Astrophysical Journal, Supplement Series</i> , 2017, 230, 23.	3.0	65
122	Zodiacal exoplanets in time (ZEIT) â€œ II. A â€œsuper-Earthâ€™ orbiting a young K dwarf in the Pleiades Neighbourhood. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 850-862.	1.6	54
123	THE ENIGMATIC AND EPHEMERAL M DWARF SYSTEM KOI 6705: CHESHIRE CAT OR WILD GOOSE?. <i>Astrophysical Journal</i> , 2016, 817, 50.	1.6	15
124	HIGH-PRECISION RADIO AND INFRARED ASTROMETRY OF LSPM J1314+1320AB. II. TESTING PRE-MAIN-SEQUENCE MODELS AT THE LITHIUM DEPLETION BOUNDARY WITH DYNAMICAL MASSES. <i>Astrophysical Journal</i> , 2016, 827, 23.	1.6	35
125	M DWARF ACTIVITY IN THE PAN-STARRS1 MEDIUM-DEEP SURVEY: FIRST CATALOG AND ROTATION PERIODS. <i>Astrophysical Journal</i> , 2016, 833, 281.	1.6	10
126	K2-97b: A (RE-?)INFLATED PLANET ORBITING A RED GIANT STAR. <i>Astronomical Journal</i> , 2016, 152, 185.	1.9	82

#	ARTICLE	IF	CITATIONS
127	YOUNG α -DIPPER STARS IN UPPER SCO AND OPH OBSERVED BY K2. <i>Astrophysical Journal</i> , 2016, 816, 69.	1.6	124
128	Dipper discs not inclined towards edge-on orbits. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2016, 462, L101-L105.	1.2	60
129	THE IMPACT OF STELLAR MULTIPLICITY ON PLANETARY SYSTEMS. I. THE RUINOUS INFLUENCE OF CLOSE BINARY COMPANIONS. <i>Astronomical Journal</i> , 2016, 152, 8.	1.9	200
130	ZODIACAL EXOPLANETS IN TIME (ZEIT). III. A SHORT-PERIOD PLANET ORBITING A PRE-MAIN-SEQUENCE STAR IN THE UPPER SCORPIUS OB ASSOCIATION. <i>Astronomical Journal</i> , 2016, 152, 61.	1.9	156
131	RADIAL TRENDS IN IMF-SENSITIVE ABSORPTION FEATURES IN TWO EARLY-TYPE GALAXIES: EVIDENCE FOR ABUNDANCE-DRIVEN GRADIENTS. <i>Astrophysical Journal</i> , 2016, 821, 39.	1.6	45
132	THE <i>K2</i> -ESPRINT PROJECT III: A CLOSE-IN SUPER-EARTH AROUND A METAL-RICH MID-M DWARF. <i>Astrophysical Journal</i> , 2016, 820, 41.	1.6	62
133	HIGH-PRECISION RADIO AND INFRARED ASTROMETRY OF LSPM J1314+1320AB. I. PARALLAX, PROPER MOTIONS, AND LIMITS ON PLANETS. <i>Astrophysical Journal</i> , 2016, 827, 22.	1.6	19
134	ORBITAL ARCHITECTURES OF PLANET-HOSTING BINARIES. I. FORMING FIVE SMALL PLANETS IN THE TRUNCATED DISK OF KEPLER-444A*. <i>Astrophysical Journal</i> , 2016, 817, 80.	1.6	87
135	A Pan-STARRS1 study of the relationship between wide binarity and planet occurrence in the <i>Kepler</i> field. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 4212-4230.	1.6	35
136	They are small worlds after all: revised properties of <i>Kepler</i> M dwarf stars and their planets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 2877-2899.	1.6	160
137	ZODIACAL EXOPLANETS IN TIME (ZEIT). I. A NEPTUNE-SIZED PLANET ORBITING AN M4.5 DWARF IN THE HYADES STAR CLUSTER. <i>Astrophysical Journal</i> , 2016, 818, 46.	1.6	155
138	THE PHYSICAL MECHANISM BEHIND M DWARF METALLICITY INDICATORS AND THE ROLE OF C AND O ABUNDANCES. <i>Astrophysical Journal</i> , 2016, 828, 95.	1.6	24
139	TESTING THE BINARY TRIGGER HYPOTHESIS IN FUors. <i>Astrophysical Journal</i> , 2016, 830, 29.	1.6	12
140	THE K2-ESPRINT PROJECT. I. DISCOVERY OF THE DISINTEGRATING ROCKY PLANET K2-22b WITH A COMETARY HEAD AND LEADING TAIL. <i>Astrophysical Journal</i> , 2015, 812, 112.	1.6	142
141	Revised Filter Profiles and Zero Points for Broadband Photometry. <i>Publications of the Astronomical Society of the Pacific</i> , 2015, 127, 102-125.	1.0	83
142	AN EMPIRICAL CALIBRATION TO ESTIMATE COOL DWARF FUNDAMENTAL PARAMETERS FROM <i>H</i> -BAND SPECTRA. <i>Astrophysical Journal</i> , 2015, 800, 85.	1.6	87
143	THE NEAR-ULTRAVIOLET LUMINOSITY FUNCTION OF YOUNG, EARLY M-TYPE DWARF STARS. <i>Astrophysical Journal</i> , 2015, 798, 41.	1.6	34
144	<i>KEPLER</i> -445, <i>KEPLER</i> -446 AND THE OCCURRENCE OF COMPACT MULTIPLES ORBITING MID-M DWARF STARS. <i>Astrophysical Journal</i> , 2015, 801, 18.	1.6	93

#	ARTICLE	IF	CITATIONS
145	PLANETS AROUND LOW-MASS STARS (PALMS). V. AGE-DATING LOW-MASS COMPANIONS TO MEMBERS AND INTERLOPERS OF YOUNG MOVING GROUPS. <i>Astrophysical Journal</i> , 2015, 806, 62.	1.6	27
146	THE MASS-RADIUS RELATION OF YOUNG STARS. I. USCO 5, AN M4.5 ECLIPSING BINARY IN UPPER SCORPIUS OBSERVED BY K2. <i>Astrophysical Journal</i> , 2015, 807, 3.	1.6	79
147	STELLAR AND PLANETARY PROPERTIES OF K2-CAMPAIGN 1 CANDIDATES AND VALIDATION OF 17 PLANETS, INCLUDING A PLANET RECEIVING EARTH-LIKE INSOLATION. <i>Astrophysical Journal</i> , 2015, 809, 25.	1.6	150
148	Stellar diameters and temperatures VI. High angular resolution measurements of the transiting exoplanet host stars HD 189733 and HD 209458 and implications for models of cool dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 447, 846-857.	1.6	108
149	HOW TO CONSTRAIN YOUR M DWARF: MEASURING EFFECTIVE TEMPERATURE, BOLOMETRIC LUMINOSITY, MASS, AND RADIUS. <i>Astrophysical Journal</i> , 2015, 804, 64.	1.6	491
150	PROSPECTING IN ULTRACOOL DWARFS: MEASURING THE METALLICITIES OF MID- AND LATE-M DWARFS. <i>Astronomical Journal</i> , 2014, 147, 160.	1.9	61
151	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.	1.6	75
152	Trumpeting M dwarfs with CONCH-SHELL: a catalogue of nearby cool host-stars for habitable exoplanets and life. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2561-2578.	1.6	207
153	REVISED STELLAR PROPERTIES OF KEPLER TARGETS FOR THE QUARTER 1-16 TRANSIT DETECTION RUN. <i>Astrophysical Journal</i> , Supplement Series, 2014, 211, 2.	3.0	418
154	WIDE COOL AND ULTRACOOL COMPANIONS TO NEARBY STARS FROM Pan-STARRS 1. <i>Astrophysical Journal</i> , 2014, 792, 119.	1.6	78
155	M DWARF METALLICITIES AND GIANT PLANET OCCURRENCE: IRONING OUT UNCERTAINTIES AND SYSTEMATICS. <i>Astrophysical Journal</i> , 2014, 791, 54.	1.6	92
156	EXOPLANET CHARACTERIZATION BY PROXY: A TRANSITING 2.15 R _J PLANET NEAR THE HABITABLE ZONE OF THE LATE K DWARF KEPLER-61. <i>Astrophysical Journal</i> , 2013, 773, 98.	1.6	53
157	AN UNDERSTANDING OF THE SHOULDER OF GIANTS: JOVIAN PLANETS AROUND LATE K DWARF STARS AND THE TREND WITH STELLAR MASS. <i>Astrophysical Journal</i> , 2013, 771, 18.	1.6	36
158	A SPECTROSCOPIC CATALOG OF THE BRIGHTEST (<math>J < 9</math>) M DWARFS IN THE NORTHERN SKY. <i>Astronomical Journal</i> , 2013, 145, 102.	1.9	183
159	TESTING THE METAL OF LATE-TYPE KEPLER PLANET HOSTS WITH IRON-CLAD METHODS. <i>Astrophysical Journal</i> , 2013, 770, 43.	1.6	67
160	SPECTRO-THERMOMETRY OF M DWARFS AND THEIR CANDIDATE PLANETS: TOO HOT, TOO COOL, OR JUST RIGHT?. <i>Astrophysical Journal</i> , 2013, 779, 188.	1.6	177
161	PROSPECTING IN LATE-TYPE DWARFS: A CALIBRATION OF INFRARED AND VISIBLE SPECTROSCOPIC METALLICITIES OF LATE K AND M DWARFS SPANNING 1.5 dex. <i>Astronomical Journal</i> , 2013, 145, 52.	1.9	150
162	OBJECTS IN KEPLER'S MIRROR MAY BE LARGER THAN THEY APPEAR: BIAS AND SELECTION EFFECTS IN TRANSITING PLANET SURVEYS. <i>Astrophysical Journal</i> , 2013, 762, 41.	1.6	73

#	ARTICLE	IF	CITATIONS
163	Transit Analysis Package: An IDL Graphical User Interface for Exoplanet Transit Photometry. <i>Advances in Astronomy</i> , 2012, 2012, 1-8.	0.5	98
164	THEY MIGHT BE GIANTS: LUMINOSITY CLASS, PLANET OCCURRENCE, AND PLANET-METALLICITY RELATION OF THE COOLEST <i>KEPLER</i> TARGET STARS. <i>Astrophysical Journal</i> , 2012, 753, 90.	1.6	143
165	ON THE NATURE OF SMALL PLANETS AROUND THE COOLEST <i>KEPLER</i> STARS. <i>Astrophysical Journal</i> , 2012, 746, 36.	1.6	25
166	LHS 2803B: A VERY WIDE MID-T DWARF COMPANION TO AN OLD M DWARF IDENTIFIED FROM PAN-STARRS1. <i>Astrophysical Journal</i> , 2012, 757, 100.	1.6	50
167	X-ray-optical classification of cluster mergers and the evolution of the cluster merger fraction. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 2120-2138.	1.6	168
168	Ground-Based Submillimagnitude CCD Photometry of Bright Stars Using Snapshot Observations. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 1273-1289.	1.0	33
169	THE INVISIBLE MAJORITY? EVOLUTION AND DETECTION OF OUTER PLANETARY SYSTEMS WITHOUT GAS GIANTS. <i>Astrophysical Journal</i> , 2010, 719, 1454-1469.	1.6	37