

Teo Mocnik

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

475
citations

623734

14
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713466

21
g-index

25
all docs

25
docs citations

25
times ranked

906
citing authors

#	ARTICLE	IF	CITATIONS
1	Updated Parameters and a New Transmission Spectrum of HD 97658b. <i>Astronomical Journal</i> , 2020, 159, 239.	4.7	45
2	A Super-Earth and Sub-Neptune Transiting the Late-type M Dwarf LP 791-18. <i>Astrophysical Journal Letters</i> , 2019, 883, L16.	8.3	42
3	TOI-1235 b: A Keystone Super-Earth for Testing Radius Valley Emergence Models around Early M Dwarfs. <i>Astronomical Journal</i> , 2020, 160, 22.	4.7	33
4	The TESS-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.	4.7	32
5	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.	4.7	30
6	The TESS-Keck Survey. IV. A Retrograde, Polar Orbit for the Ultra-low-density, Hot Super-Neptune WASP-107b. <i>Astronomical Journal</i> , 2021, 161, 119.	4.7	25
7	TESS Reveals a Short-period Sub-Neptune Sibling (HD 86226c) to a Known Long-period Giant Planet*. <i>Astronomical Journal</i> , 2020, 160, 96.	4.7	25
8	A Second Planet Transiting LTT 1445A and a Determination of the Masses of Both Worlds. <i>Astronomical Journal</i> , 2022, 163, 168.	4.7	23
9	Transits of Known Planets Orbiting a Naked-eye Star. <i>Astronomical Journal</i> , 2020, 160, 129.	4.7	22
10	The TESS-Keck Survey. III. A Stellar Obliquity Measurement of TOI-1726 c. <i>Astronomical Journal</i> , 2020, 160, 193.	4.7	20
11	Science Extraction from TESS Observations of Known Exoplanet Hosts. <i>Publications of the Astronomical Society of the Pacific</i> , 2021, 133, 014402.	3.1	19
12	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.	4.7	19
13	TESS-Keck Survey. IX. Masses of Three Sub-Neptunes Orbiting HD 191939 and the Discovery of a Warm Jovian plus a Distant Substellar Companion. <i>Astronomical Journal</i> , 2022, 163, 101.	4.7	17
14	The TESS-Keck Survey: Science Goals and Target Selection. <i>Astronomical Journal</i> , 2022, 163, 297.	4.7	16
15	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.	4.7	15
16	The K2 and TESS Synergy. I. Updated Ephemerides and Parameters for K2-114, K2-167, K2-237, and K2-261. <i>Astronomical Journal</i> , 2020, 160, 209.	4.7	15
17	TESS Reveals HD 118203 b to be a Transiting Planet. <i>Astronomical Journal</i> , 2020, 159, 243.	4.7	14
18	TESS-Keck Survey. V. Twin Sub-Neptunes Transiting the Nearby G Star HD 63935. <i>Astronomical Journal</i> , 2021, 162, 215.	4.7	12

#	ARTICLE	IF	CITATIONS
19	An Aligned Orbit for the Young Planet V1298 Tau b. <i>Astronomical Journal</i> , 2022, 163, 247.	4.7	12
20	Physical Parameters of the Multiplanet Systems HD 106315 and GJ 9827* â€. <i>Astronomical Journal</i> , 2021, 161, 47.	4.7	10
21	The TESSâ€“Keck Survey. VI. Two Eccentric Sub-Neptunes Orbiting HIP-97166. <i>Astronomical Journal</i> , 2021, 162, 265.	4.7	7
22	Revisiting BD-06 1339b: A Likely False Positive Caused by Stellar Activity. <i>Astronomical Journal</i> , 2022, 163, 215.	4.7	7
23	The TESS-Keck Survey. XI. Mass Measurements for Four Transiting Sub-Neptunes Orbiting K Dwarf TOIâ€“1246. <i>Astronomical Journal</i> , 2022, 163, 293.	4.7	7
24	Speckle Imaging Characterization of Radial Velocity Exoplanet Systems. <i>Astronomical Journal</i> , 2021, 161, 123.	4.7	6
25	Orbital Refinement and Stellar Properties for the HD 9446, HD 43691, and HD 179079 Planetary Systems. <i>Astronomical Journal</i> , 2020, 159, 197.	4.7	2