

Masataka Aizawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1857878/publications.pdf>

Version: 2024-02-01

8
papers

164
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	TRANSITING PLANET CANDIDATES BEYOND THE SNOW LINE DETECTED BY VISUAL INSPECTION OF 7557 KEPLER OBJECTS OF INTEREST. <i>Astrophysical Journal</i> , 2016, 822, 2.	4.5	65
2	Toward Detection of Exoplanetary Rings via Transit Photometry: Methodology and a Possible Candidate. <i>Astronomical Journal</i> , 2017, 153, 193.	4.7	44
3	Dippers from the TESS Full-frame Images. I. Results of the First One Year Data and Discovery of a Runaway Dipper. <i>Astrophysical Journal, Supplement Series</i> , 2020, 251, 18.	7.7	18
4	Global Mapping of an Exo-Earth Using Sparse Modeling. <i>Astrophysical Journal</i> , 2020, 896, 22.	4.5	15
5	Systematic Search for Rings around Kepler Planet Candidates: Constraints on Ring Size and Occurrence Rate. <i>Astronomical Journal</i> , 2018, 155, 206.	4.7	12
6	Search for Alignment of Disk Orientations in Nearby Star-forming Regions: Lupus, Taurus, Upper Scorpius, ρ -Ophiuchi, and Orion. <i>Astrophysical Journal</i> , 2020, 899, 55.	4.5	7
7	Global Mapping of Surface Composition on an Exo-Earth Using Sparse Modeling. <i>Astrophysical Journal</i> , 2022, 930, 162.	4.5	3
8	Dippers from TESS Full-frame Images. II. Spectroscopic Characterization of Four Young Dippers. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 40.	7.7	0