

Lisa Dang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9568976/publications.pdf>

Version: 2024-02-01

9
papers

296
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of a westward hotspot offset in the atmosphere of hot gas giant CoRoT-2b. <i>Nature Astronomy</i> , 2018, 2, 220-227.	10.1	79
2	Evidence for H ₂ Dissociation and Recombination Heat Transport in the Atmosphere of KELT-9b. <i>Astrophysical Journal Letters</i> , 2020, 888, L15.	8.3	57
3	Uniformly hot nightside temperatures on short-period gas giants. <i>Nature Astronomy</i> , 2019, 3, 1092-1098.	10.1	54
4	Mass loss from the exoplanet WASP-12b inferred from Spitzer phase curves. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 1995-2013.	4.4	43
5	A comprehensive reanalysis of <i>Spitzer</i> 4.5 μ m phase curves, and the phase variations of the ultra-hot Jupiters MASCARA-1b and KELT-16b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3316-3337.	4.4	28
6	Smaller than Expected Bright-spot Offsets in Spitzer Phase Curves of the Hot Jupiter Qatar-1b. <i>Astronomical Journal</i> , 2020, 159, 225.	4.7	13
7	A New Analysis of Eight Spitzer Phase Curves and Hot Jupiter Population Trends: Qatar-1b, Qatar-2b, WASP-52b, WASP-34b, and WASP-140b. <i>Astronomical Journal</i> , 2022, 163, 256.	4.7	10
8	Pixel level decorrelation in service of the <i>Spitzer</i> microlens parallax survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 5309-5317.	4.4	6
9	Thermal Phase Curves of XO-3b: An Eccentric Hot Jupiter at the Deuterium Burning Limit. <i>Astronomical Journal</i> , 2022, 163, 32.	4.7	6