

Bonan Pu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

503
citations

933264

10
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

769
citing authors

#	ARTICLE	IF	CITATIONS
1	SPACING OF KEPLER PLANETS: SCULPTING BY DYNAMICAL INSTABILITY. <i>Astrophysical Journal</i> , 2015, 807, 44.	1.6	214
2	HIDING PLANETS BEHIND A BIG FRIEND: MUTUAL INCLINATIONS OF MULTI-PLANET SYSTEMS WITH EXTERNAL COMPANIONS. <i>Astronomical Journal</i> , 2017, 153, 42.	1.9	50
3	Eccentricities and inclinations of multiplanet systems with external perturbers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 197-217.	1.6	47
4	Ohmic Dissipation in Mini-Neptunes. <i>Astrophysical Journal</i> , 2017, 846, 47.	1.6	42
5	Low-eccentricity migration of ultra-short-period planets in multiplanet systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 3568-3587.	1.6	39
6	In situ scattering of warm Jupiters and implications for dynamical histories. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 491, 1369-1383.	1.6	34
7	The Aligned Orbit of WASP-148b, the Only Known Hot Jupiter with a nearby Warm Jupiter Companion, from NEID and HIRES. <i>Astrophysical Journal Letters</i> , 2022, 926, L8.	3.0	23
8	How do external companions affect spin-orbit misalignment of hot Jupiters?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 5231-5236.	1.6	18
9	Giant planet scatterings and collisions: hydrodynamics, merger-ejection branching ratio, and properties of the remnants. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 501, 1621-1632.	1.6	17
10	Strong scatterings of cold Jupiters and their influence on inner low-mass planet systems: theory and simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 597-616.	1.6	12
11	The pandemic politics of existential anxiety: Between steadfast resistance and flexible resilience. <i>International Political Science Review</i> , 2021, 42, 350-366.	2.0	7