

Shoji Mori

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1478505

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242
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature Structure in the Inner Regions of Protoplanetary Disks: Inefficient Accretion Heating Controlled by Nonideal Magnetohydrodynamics. <i>Astrophysical Journal</i> , 2019, 872, 98.	4.5	42
2	ELECTRON HEATING IN MAGNETOROTATIONAL INSTABILITY: IMPLICATIONS FOR TURBULENCE STRENGTH IN THE OUTER REGIONS OF PROTOPLANETARY DISKS. <i>Astrophysical Journal</i> , 2016, 817, 52.	4.5	37
3	FAUST. II. Discovery of a Secondary Outflow in IRAS 15398 ⁺ 3359: Variability in Outflow Direction during the Earliest Stage of Star Formation?. <i>Astrophysical Journal</i> , 2021, 910, 11.	4.5	19
4	Evolution of the Water Snow Line in Magnetically Accreting Protoplanetary Disks. <i>Astrophysical Journal</i> , 2021, 916, 72.	4.5	15
5	Electron Heating and Saturation of Self-regulating Magnetorotational Instability in Protoplanetary Disks. <i>Astrophysical Journal</i> , 2017, 849, 86.	4.5	8
6	Misaligned Rotations of the Envelope, Outflow, and Disks in the Multiple Protostellar System of VLA 1623 ⁺ 2417: FAUST. III. <i>Astrophysical Journal</i> , 2022, 927, 54.	4.5	7
7	The Generalized Nonlinear Ohm's Law: How a Strong Electric Field Influences Nonideal MHD Effects in Dusty Protoplanetary Disks. <i>Astrophysical Journal</i> , 2019, 878, 133.	4.5	3