

Giseon Baek

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

209
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

350
citing authors

#	ARTICLE	IF	CITATIONS
1	TIMES. I. A Systematic Observation in Multiple Molecular Lines toward the Orion A and Ophiuchus Clouds. <i>Astrophysical Journal, Supplement Series</i> , 2021, 256, 16.	7.7	6
2	The JCMT Transient Survey: Four-year Summary of Monitoring the Submillimeter Variability of Protostars. <i>Astrophysical Journal</i> , 2021, 920, 119.	4.5	22
3	Turbulent Properties in Star-forming Molecular Clouds Down to the Sonic Scale. II. Investigating the Relation between Turbulence and Star-forming Environments in Molecular Clouds. <i>Astrophysical Journal</i> , 2021, 921, 31.	4.5	4
4	The relationship between mid-infrared and sub-millimetre variability of deeply embedded protostars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 3614-3635.	4.4	22
5	Radiative Transfer Modeling of EC 53: An Episodically Accreting Class I Young Stellar Object. <i>Astrophysical Journal</i> , 2020, 895, 27.	4.5	17
6	Young Faithful: The Eruptions of EC 53 as It Cycles through Filling and Draining the Inner Disk. <i>Astrophysical Journal</i> , 2020, 903, 5.	4.5	21
7	Observational signatures of outbursting protostars - I: From hydrodynamic simulations to observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 5106-5117.	4.4	14
8	Observational signatures of outbursting protostars “ II. Exploring a wide range of eruptive protostars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 4465-4472.	4.4	16
9	The ice composition in the disk around V883 Ori revealed by its stellar outburst. <i>Nature Astronomy</i> , 2019, 3, 314-319.	10.1	87