

Rostom Mbarek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2143496/publications.pdf>

Version: 2024-02-01

5
papers

144
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

303
citing authors

#	ARTICLE	IF	CITATIONS
1	CLOUDS IN SUPER-EARTH ATMOSPHERES: CHEMICAL EQUILIBRIUM CALCULATIONS. <i>Astrophysical Journal</i> , 2016, 827, 121.	4.5	59
2	Challenges to Constraining Exoplanet Masses via Transmission Spectroscopy. <i>Astrophysical Journal Letters</i> , 2017, 836, L5.	8.3	47
3	Bottom-up Acceleration of Ultra-high-energy Cosmic Rays in the Jets of Active Galactic Nuclei. <i>Astrophysical Journal</i> , 2019, 886, 8.	4.5	19
4	Espresso and Stochastic Acceleration of Ultra-high-energy Cosmic Rays in Relativistic Jets. <i>Astrophysical Journal</i> , 2021, 921, 85.	4.5	15
5	Relativistic Asymmetric Magnetic Reconnection. <i>Physical Review Letters</i> , 2022, 128, 145101.	7.8	4