

Riccardo Maria Bolis

List of Publications by Year in descending order

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papers

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1683354

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1719596

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all docs

7
docs citations

7
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser-driven shock compression of synthetic planetary mixtures of water, ethanol, and ammonia. Scientific Reports, 2019, 9, 10155.	1.6	19
2	Dissociation along the principal Hugoniot of the Laser Mégajoule ablator material. Physical Review E, 2016, 94, 023204.	0.8	14
3	Direct Observation of Shock-Induced Disordering of Enstatite Below the Melting Temperature. Geophysical Research Letters, 2020, 47, e2020GL088887.	1.5	9
4	Electrical conductivity of warm dense silica from double-shock experiments. Nature Communications, 2021, 12, 840.	5.8	9
5	Characterizing equation of state and optical properties of dynamically pre-compressed materials. Physics of Plasmas, 2019, 26, 042704.	0.7	6
6	Time evolution and asymmetry of a laser produced blast wave. Physics of Plasmas, 2017, 24, .	0.7	3
7	X-ray absorption near edge spectroscopy study of warm dense MgO. Physics of Plasmas, 2019, 26, 112703.	0.7	3