

Fady M Najjar

List of Publications by Year in descending order

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7
papers

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citations

1684188
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7
all docs

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docs citations

7
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	On analysis and stochastic modeling of the particle kinetic energy equation in particle-laden isotropic turbulent flows. <i>Physics of Fluids</i> , 2022, 34, .	4.0	2
2	Observations on the deformation of metal microspheres in shock-driven polymer flows. <i>Journal of Applied Physics</i> , 2022, 131, 055103.	2.5	2
3	Understanding the evolution of liquid and solid microjets from grooved Sn and Cu samples using radiography. <i>Journal of Applied Physics</i> , 2021, 130, .	2.5	5
4	Experimental Observations of Laser-Driven Tin Ejecta Microjet Interactions. <i>Physical Review Letters</i> , 2021, 127, 155002.	7.8	9
5	Development of high power laser platforms to study metal ejecta interactions. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	7
6	Hydrodynamic computations of high-power laser drives generating metal ejecta jets from surface grooves. <i>Journal of Applied Physics</i> , 2020, 128, .	2.5	8
7	Shock interaction with a deformable particle: Direct numerical simulation and point-particle modeling. <i>Journal of Applied Physics</i> , 2013, 113, .	2.5	38