

Jerin John

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8913922/publications.pdf>

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5
papers

64
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Rheology of solid-like ethanol fuel for hybrid rockets: Effect of type and concentration of gellants. <i>Fuel</i> , 2017, 209, 96-108.	6.4	22
2	Hypergolic ignition delay studies of solidified ethanol fuel with hydrogen peroxide for hybrid rockets. <i>Combustion and Flame</i> , 2020, 212, 205-215.	5.2	14
3	Oscillatory bursting of gel fuel droplets in a reacting environment. <i>Scientific Reports</i> , 2017, 7, 3088.	3.3	13
4	Shear-flow rheology and viscoelastic instabilities of ethanol gel fuels. <i>Experimental Thermal and Fluid Science</i> , 2018, 99, 181-189.	2.7	13
5	Thermoreversible gelation and self-assembly behavior of dibenzylidene sorbitol in ternary solvent mixtures. <i>Colloid and Polymer Science</i> , 2019, 297, 493-502.	2.1	2