

# Jerin John

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	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
2	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
3	Shear-flow rheology and viscoelastic instabilities of ethanol gel fuels. <i>Experimental Thermal and Fluid Science</i> , 2018, 99, 181-189.	2.7	13
4	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
5	Oscillatory bursting of gel fuel droplets in a reacting environment. <i>Scientific Reports</i> , 2017, 7, 3088.	3.3	13