

Vivek Ahuja

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5639979/publications.pdf>

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5
papers

19
citations

2682572

2
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

7
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid rocket motor internal ballistics using an enhanced surface-vorticity panel technique. <i>Physics of Fluids</i> , 2021, 33, .	4.0	12
2	Optimization of Combined Rocket and Ramjet/Scramjet Ballistic Missile Designs. <i>Journal of Propulsion and Power</i> , 2015, 31, 1544-1550.	2.2	4
3	Optimization of Scramjet Combustor Geometries Using Genetic Algorithms. <i>Journal of Propulsion and Power</i> , 2015, 31, 1481-1485.	2.2	2
4	Integrated Computational Aeroacoustics for UAM Design. Part 1. Farassat F1A Formulation. , 2022, , .		1
5	Integrated Computational Aeroacoustics for UAM Design. Part 2. Noise Characterization Metrics. , 2022, , .		0