

Richard Branam

List of Publications by Year in descending order

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6
papers

107
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Cryogenic Injection at Supercritical Pressure. Journal of Propulsion and Power, 2003, 19, 342-355.	2.2	90
2	Effects of counterflow jet on the performance of a generic rocket. Acta Astronautica, 2021, 182, 219-229.	3.2	8
3	Minimum drag and heating 0.3-caliber projectile nose geometry. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 1990-2000.	2.1	3
4	Computational investigation of axi-symmetric plume induced flow separation. Acta Astronautica, 2019, 160, 106-115.	3.2	3
5	Parametric Study of Dual-Expander Aerospike Nozzle Upper-Stage Rocket Engine. Journal of Spacecraft and Rockets, 2011, 48, 355-367.	1.9	2
6	Damping properties of coatings at elevated temperatures. Surface and Coatings Technology, 2017, 321, 186-199.	4.8	1