

Jungpyo Lee

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

56
citations

1937685

4
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Regression Characteristics of the Cylindrical Multiport Grain in Hybrid Rockets. Journal of Propulsion and Power, 2013, 29, 573-581.	2.2	35
2	Experimental study of severity level of structural discontinuities in paraffin grains of hybrid propellant rocket. Acta Astronautica, 2019, 162, 256-265.	3.2	7
3	Mass Transfer Number Sensitivity on the Fuel Burning Rate in Hybrid Rockets. Journal of Propulsion and Power, 2015, 31, 1041-1050.	2.2	5
4	Role of Precombustion Chamber Design in Feed-System Coupled Instabilities of Hybrid Rockets. Journal of Propulsion and Power, 2020, 36, 796-805.	2.2	4
5	Experimental Study of The Insulating Effectiveness of Silicone Rubber Composites by Oxyacetylene Ablation Testing. Journal of Aerospace Technology and Management, 2020, , 1-11.	0.3	2
6	Combustion Instability Mechanism in Hybrid Rocket Motors with Diaphragm. Journal of Propulsion and Power, 2022, 38, 309-318.	2.2	2
7	Experimental studies of heat insulation materials for hybrid propellant rocket motors. , 2017, , .		1
8	Experimental and Numerical Study of the Flammability Limits in a CH ₄ /O ₂ Torch Ignition System. Energies, 2022, 15, 3857.	3.1	0