

Prathmesh Naik Parrikar

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

88
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Fracture Toughness of Sandstone and Shale Using Digital Image Correlation. Rock Mechanics and Rock Engineering, 2020, 53, 4231-4250.	5.4	47
2	Mechanical response of fine grained Ti2AlC under extreme thermo-mechanical loading conditions. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2016, 658, 176-184.	5.6	13
3	Underwater Dynamic Collapse of Sandwich Composite Structures. Experimental Mechanics, 2019, 59, 583-598.	2.0	12
4	The Effect of Grain Size on Deformation and Failure of Ti2AlC MAX Phase under Thermo-Mechanical Loading. Experimental Mechanics, 2017, 57, 675-685.	2.0	11
5	Response of Coated Laminated Glass Panels Subjected to Combined Blast and Temperature Loadings. Journal of Dynamic Behavior of Materials, 2015, 1, 409-422.	1.7	5
6	Dynamic Response of Ti2AlC Under Radial Confinement at High Temperature. Journal of Dynamic Behavior of Materials, 2017, 3, 461-473.	1.7	0