

Djalel Eddine Tria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/279132/publications.pdf>

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5
papers

33
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

21
citing authors

#	ARTICLE	IF	CITATIONS
1	Methodology for experimental verification of steel armour impact modelling. International Journal of Impact Engineering, 2017, 100, 102-116.	5.0	18
2	Numerical investigation of the dynamic behavior of a Ti/TiB functionally graded material using Split Hopkinson Pressure Bar test. Journal of Composite Materials, 2022, 56, 1053-1070.	2.4	6
3	On the Influence of Fracture Criterion on Perforation of High-Strength Steel Plates Subjected to Armour Piercing Projectile. Archive of Mechanical Engineering, 2015, 62, 157-179.	0.7	4
4	Experimental and numerical analysis of high and low velocity impacts against neat and shear thickening fluid (STF) impregnated weave fabrics. EPJ Web of Conferences, 2018, 183, 01044.	0.3	3
5	Performance evaluation of multilayered ceramic composite armors: New design and advanced predictive method. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2022, 236, 2516-2538.	1.1	2