

Andreas Tsiantis

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

15
citations

2682572

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2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel FastRSA algorithm: Statistical properties and evolution of microstructure. Physica A: Statistical Mechanics and Its Applications, 2019, 534, 122083.	2.6	7
2	A closed-form solution for the barrier properties of randomly oriented high aspect ratio flake composites. Journal of Composite Materials, 2019, 53, 2239-2247.	2.4	5
3	From flakes to ribbons: The barrier factor of composites containing flakes of rectangular shape. Journal of Composite Materials, 0, , 002199832110572.	2.4	2
4	A Novel Method for the Determination of the Lateral Dimensions of 2D Rectangular Flakes. Materials, 2022, 15, 1560.	2.9	1
5	Computational analysis of transport across flake-filled composites of realistic microstructure. AIP Conference Proceedings, 2019, , .	0.4	0
6	Obtaining the Dimensions and Orientation of 2D Rectangular Flakes from Sectioning Experiments in Flake Composites. Journal of Composites Science, 2022, 6, 142.	3.0	0