

Andreas Tsiantis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/514566/publications.pdf>

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6
papers

15
citations

2682572

2
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

17
citing authors

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