

Konrad Schneider

List of Publications by Year in descending order

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6
papers

378
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of 3D representative volume elements for heterogeneous materials: A review. Progress in Materials Science, 2018, 96, 322-384.	32.8	308
2	Finite element simulation of pole vaulting. Sports Engineering, 2018, 21, 85-93.	1.1	7
3	Automatic generation and discretization of fully periodic representative volume elements of plain woven composites. Journal of Composite Materials, 2018, 52, 4061-4073.	2.4	3
4	Fully periodic RVEs for technological relevant composites: not worth the effort!. Journal of Mechanics of Materials and Structures, 2017, 12, 471-484.	0.6	18
5	Automatic three-dimensional geometry and mesh generation of periodic representative volume elements for matrix-inclusion composites. Advances in Engineering Software, 2016, 99, 177-188.	3.8	41
6	Numerical aspects of failure modeling of amorphous thermoplastics. Proceedings in Applied Mathematics and Mechanics, 2014, 14, 133-134.	0.2	1