

Xiwen jia

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

74
citations

1937685
4
h-index

2272923
4
g-index

4
all docs

4
docs citations

4
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical analyses of 3D orthogonal woven composite under three-point bending from multi-scale microstructure approach. <i>Computational Materials Science</i> , 2013, 79, 468-477.	3.0	27
2	Micro/meso-scale damage analysis of three-dimensional orthogonal woven composites based on sub-repeating unit cells. <i>Journal of Strain Analysis for Engineering Design</i> , 2012, 47, 313-328.	1.8	23
3	Nonlinear viscoelastic multi-scale repetitive unit cell model of 3D woven composites with damage evolution. <i>International Journal of Solids and Structures</i> , 2013, 50, 3539-3554.	2.7	20
4	Numerical Tensile Damage Procedure Analysis of Angle-Ply Laminate Using Multi-Scale RVEs with Smear Crack Models. <i>Materials</i> , 2022, 15, 2002.	2.9	4