

Michela TalÃ²

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3462145/publications.pdf>

Version: 2024-02-01

9
papers

114
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

127
citing authors

#	ARTICLE	IF	CITATIONS
1	An updated micromechanical model based on morphological characterization of carbon nanotube nanocomposites. <i>Composites Part B: Engineering</i> , 2017, 115, 70-78.	12.0	39
2	Nonlinear modeling of carbon nanotube composites dissipation due to interfacial stick-slip. <i>International Journal of Plasticity</i> , 2014, 53, 148-163.	8.8	33
3	Sliding Crystals on Low-Dimensional Carbonaceous Nanofillers as Distributed Nanopistons for Highly Damping Materials. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 38147-38159.	8.0	12
4	Parametric Identification of Carbon Nanotube Nanocomposites Constitutive Response. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2019, 86, .	2.2	10
5	Tailoring of Hysteresis Across Different Material Scales. <i>Springer Proceedings in Physics</i> , 2018, , 227-250.	0.2	8
6	Enhancing flutter stability in nanocomposite thin panels by harnessing CNT/polymer dissipation. <i>Mechanics Research Communications</i> , 2020, 104, 103495.	1.8	7
7	Nonlinear Dynamic Response of Nanocomposite Cantilever Beams. , 2020, , 49-57.		4
8	Hysteresis Identification of Carbon Nanotube Composite Beams. , 2018, , .		1
9	A Numerical Strategy for Multistable Nanocomposite Shells. , 2020, , 59-67.		0