Michela TalÃ²

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1872680 9 114 6 6 citations h-index g-index papers 9 9 9 127 citing authors docs citations times ranked all docs

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