

Abdelwahed Semmah

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

422
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Thermal Buckling Characteristics of Armchair Single-Walled Carbon Nanotube Embedded in an Elastic Medium Based on Nonlocal Continuum Elasticity. Brazilian Journal of Physics, 2015, 45, 225-233.	1.4	38
2	AN INVESTIGATION ON THE CHARACTERISTICS OF BENDING, BUCKLING AND VIBRATION OF NANOBEAMS VIA NONLOCAL BEAM THEORY. International Journal of Computational Methods, 2014, 11, 1350085.	1.3	11
3	Sound wave propagation in zigzag double-walled carbon nanotubes embedded in an elastic medium using nonlocal elasticity theory. Physica E: Low-Dimensional Systems and Nanostructures, 2013, 48, 118-123.	2.7	29
4	Thermal Buckling Behavior of Nanobeams Using an Efficient Higher-Order Nonlocal Beam Theory. Journal of Nanomechanics & Micromechanics, 2013, 3, 37-42.	1.4	81
5	Comparison of various refined nonlocal beam theories for bending, vibration and buckling analysis of nanobeams. Structural Engineering and Mechanics, 2013, 48, 351-365.	1.0	68
6	A NEW NONLOCAL BEAM THEORY WITH THICKNESS STRETCHING EFFECT FOR NANOBEAMS. International Journal of Nanoscience, 2013, 12, 1350025.	0.7	15
7	Nonlocal effects on thermal buckling properties of double-walled carbon nanotubes. Advances in Nano Research, 2013, 1, 1-11.	0.9	109
8	The thermal effect on vibration of zigzag single walled carbon nanotubes using nonlocal Timoshenko beam theory. Computational Materials Science, 2012, 51, 252-260.	3.0	54
9	Sound wave propagation in armchair single walled carbon nanotubes under thermal environment. Journal of Applied Physics, 2011, 110, .	2.5	17