

Alireza Daneshmehr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10587066/publications.pdf>

Version: 2024-02-01

9
papers

277
citations

1684188
5
h-index

1720034
7
g-index

9
all docs

9
docs citations

9
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	A Finite Element Formulation for Crack Problem in Couple-Stress Elasticity. International Journal of Applied Mechanics, 2018, 10, 1850018.	2.2	5
2	Investigating β^2 -adrenergic-induced cardiac hypertrophy through computational approach: classical and non-classical pathways. Journal of Physiological Sciences, 2018, 68, 503-520.	2.1	27
3	Low velocity impact modeling of functionally graded carbon nanotube reinforced composite (FG-CNTRC) plates with arbitrary geometry and general boundary conditions. Composite Structures, 2018, 187, 554-565.	5.8	20
4	Multiple impact response of temperature-dependent carbon nanotube-reinforced composite (CNTRC) plates with general boundary conditions. Composites Part B: Engineering, 2017, 113, 206-217.	12.0	35
5	On the dynamical thermoelasticity problem for a hollow functionally graded cylinder. Mechanics of Advanced Materials and Structures, 2016, 23, 195-200.	2.6	2
6	Low velocity impact analysis of Fiber Metal Laminates (FMLs) in thermal environments with various boundary conditions. Composite Structures, 2016, 149, 170-183.	5.8	32
7	Application of Hyperelastic-based Active Mesh Model in Cardiac Motion Recovery. Journal of Medical Signals and Sensors, 2016, 6, 141-9.	1.0	0
8	Size dependent free vibration analysis of nanoplates made of functionally graded materials based on nonlocal elasticity theory with high order theories. International Journal of Engineering Science, 2015, 95, 23-35.	5.0	154
9	An investigation of optimal auxetic cores in sandwich structures to withstand low-velocity impact loading. International Journal of Crashworthiness, 0, , 1-13.	1.9	2