

Peyman Roodgar Saffari

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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41
citing authors

#	ARTICLE	IF	CITATIONS
1	Sound Transmission Loss of a Honeycomb Sandwich Cylindrical Shell with Functionally Graded Porous Layers. <i>Buildings</i> , 2022, 12, 151.	3.1	29
2	An analytical study of sound transmission loss of functionally graded sandwich cylindrical nanoshell integrated with piezoelectric layers. <i>Scientific Reports</i> , 2022, 12, 3048.	3.3	29
3	Hygro-thermo-mechanical vibration of two vertically aligned single-walled boron nitride nanotubes conveying fluid. <i>JVC/Journal of Vibration and Control</i> , 2022, 28, 2101-2120.	2.6	27
4	An Experimental Study on the Effect of Nanomaterials and Fibers on the Mechanical Properties of Polymer Composites. <i>Buildings</i> , 2022, 12, 7.	3.1	27
5	Dynamic response of fluid-conveying hybrid smart carbon nanotubes considering slip boundary conditions under a moving nanoparticle. <i>Mechanics of Advanced Materials and Structures</i> , 2023, 30, 2135-2148.	2.6	18
6	Optimization of a Thermal Cracking Reactor Using Genetic Algorithm and Water Cycle Algorithm. <i>ACS Omega</i> , 2022, 7, 12493-12508.	3.5	4
7	Entropy Generation Analysis of a Thermal Cracking Reactor. <i>ACS Omega</i> , 2021, 6, 6335-6347.	3.5	2