

Ehsan Dehghan-Niri

List of Publications by Year in descending order

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9
papers

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citations

2258059

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2272923

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9
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	X-Ray Computed Tomography Analysis of Magnetically Oriented Short Steel Fibers and their Effect on Uniaxial Tensile Strength of Cement Mortar. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	0
2	Pioneering a biomimetic approach for the acoustic near-field measurement of aye-aye biological auditory system. , 2022, , .		0
3	Recurrence analysis of friction based dry-couplant ultrasonic Lamb waves in plate-like structures. Ultrasonics, 2021, 120, 106635.	3.9	1
4	Simplified Comparison of Oversize and Overweight Vehicles Permit Fee Structure in the U.S. Western States. Transportation Research Record, 2020, 2674, 963-988.	1.9	0
5	The acoustic near-field measurement of aye-ayesâ€™ biological auditory system utilizing a biomimetic robotic tap-scanning. Bioinspiration and Biomimetics, 2020, 15, 056003.	2.9	4
6	Comparison of coverage areas of two different sensor network arrangements for structural health monitoring of plate-like structures. , 2019, , .		1
7	Phase-space topography characterization of nonlinear ultrasound waveforms. Ultrasonics, 2018, 84, 446-458.	3.9	10
8	Adaptive multisensor data fusion for acoustic emission source localization in noisy environment. Structural Health Monitoring, 2013, 12, 59-77.	7.5	34
9	A simplified framework for prediction of sensor network coverage in real-time structural health monitoring of plate-like structures. Structural Health Monitoring, 0, , 147592172110332.	7.5	0