

Muyideen Abdulkareem

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

230
citations

1478505

6
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	Consideration of uncertainty in damage detection using interval analysis wavelet without baseline data. <i>Journal of Structural Integrity and Maintenance</i> , 2021, 6, 99-109.	1.5	0
2	Mechanical Properties of Tin Slag Mortar. <i>Recycling</i> , 2021, 6, 42.	5.0	5
3	Interval analysis of mode shapes to identify damage in beam structures. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2021, 52, 1064-1072.	0.9	3
4	Non-probabilistic method to consider uncertainties in frequency response function for vibration-based damage detection using Artificial Neural Network. <i>Journal of Sound and Vibration</i> , 2020, 467, 115069.	3.9	74
5	Biogenic approach for concrete durability and sustainability using effective microorganisms: A review. <i>Construction and Building Materials</i> , 2020, 261, 119664.	7.2	21
6	Application of Automobile Used Engine Oils and Silica Fume to Improve Concrete Properties for Eco-Friendly Construction. <i>Environmental and Climate Technologies</i> , 2020, 24, 123-142.	1.4	6
7	Application of two-dimensional wavelet transform to detect damage in steel plate structures. <i>Measurement: Journal of the International Measurement Confederation</i> , 2019, 146, 912-923.	5.0	29
8	Evaluation of effects of multi-varied atmospheric curing conditions on compressive strength of bacterial (<i>Bacillus subtilis</i>) cement mortar. <i>Construction and Building Materials</i> , 2019, 218, 1-7.	7.2	41
9	Assessment of climatic variation on bio cement mortar-based infrastructure. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 625, 012030.	0.6	1
10	Experimental damage assessment of support condition for plate structures using wavelet transform. <i>Journal of Theoretical and Applied Mechanics</i> , 2019, 57, 501-518.	0.5	5
11	Non-probabilistic wavelet method to consider uncertainties in structural damage detection. <i>Journal of Sound and Vibration</i> , 2018, 433, 77-98.	3.9	24
12	A Review on Microbial Degradation of Lignin. <i>Advanced Science Letters</i> , 2018, 24, 4407-4413.	0.2	6
13	Wavelet-based Damage Detection Technique via Operational Deflection Shape Decomposition. <i>Indian Journal of Science and Technology</i> , 2017, 9, .	0.7	5
14	Optimal sensor distance for damage detection considering wavelet sensitivity and uncertainties. <i>IOP Conference Series: Materials Science and Engineering</i> , 0, 513, 012018.	0.6	3
15	Damage identification in plate using wavelet transform and artificial neural network. <i>IOP Conference Series: Materials Science and Engineering</i> , 0, 513, 012015.	0.6	7