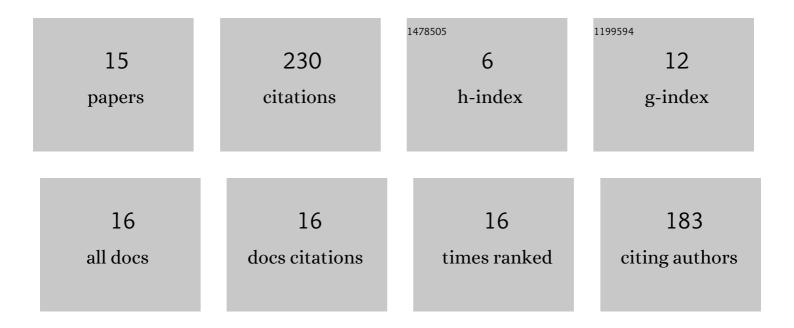
Muyideen Abdulkareem

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3931813/publications.pdf Version: 2024-02-01



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