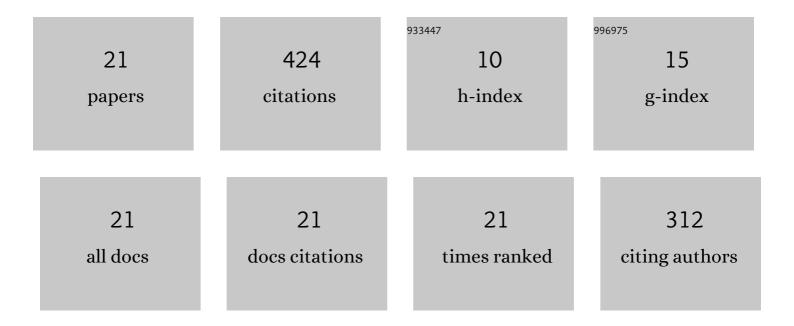
Ramez A Al-Mansob

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Physical and rheological properties of epoxidized natural rubber modified bitumens. Construction and Building Materials, 2014, 63, 242-248.	7.2	73
2	Rheological characteristics of unaged and aged epoxidised natural rubber modified asphalt. Construction and Building Materials, 2016, 102, 190-199.	7.2	47
3	Performance evaluation of Al ₂ O ₃ nanoparticle-modified asphalt binder. Road Materials and Pavement Design, 2017, 18, 1251-1268.	4.0	46
4	The performance of Epoxidised Natural Rubber modified asphalt using nano-alumina as additive. Construction and Building Materials, 2017, 155, 680-687.	7.2	44
5	Laboratory Investigation on the Strength Characteristics of Cement-Treated Base. Applied Mechanics and Materials, 0, 507, 353-360.	0.2	36
6	Utilization of palm oil and its by-products in bio-asphalt and bio-concrete mixtures: A review. Construction and Building Materials, 2022, 337, 127552.	7.2	35
7	Physical and rheological properties of acrylate–styrene–acrylonitrile modified asphalt cement. Construction and Building Materials, 2015, 93, 326-334.	7.2	28
8	Prediction of Ultimate Bearing Capacity of Shallow Foundations on Cohesionless Soils: A Gaussian Process Regression Approach. Applied Sciences (Switzerland), 2021, 11, 10317.	2.5	25
9	Engineering characterisation of epoxidized natural rubber-modified hot-mix asphalt. PLoS ONE, 2017, 12, e0171648.	2.5	18
10	Rheological Characteristics of Epoxidized Natural Rubber Modified Bitumen. Applied Mechanics and Materials, 0, 505-506, 174-179.	0.2	13
11	Effects of Nano-Carbon Reinforcement on the Swelling and Shrinkage Behaviour of Soil. Sains Malaysiana, 2018, 47, 195-205.	0.5	12
12	Prediction of Liquefaction-Induced Lateral Displacements Using Gaussian Process Regression. Applied Sciences (Switzerland), 2022, 12, 1977.	2.5	12
13	Prediction of Rockburst Intensity Grade in Deep Underground Excavation Using Adaptive Boosting Classifier. Complexity, 2022, 2022, 1-10.	1.6	9
14	Effect of Carbon Nanofibers on Physical, Adhesion and Rheological Properties of Liquid Epoxidized Natural Rubber Modified Asphalt. Materials, 2022, 15, 3870.	2.9	7
15	Influence of Carbon Nanofibers on the Shear Strength and Comparing Cohesion of Direct Shear Test and AFM. Journal of Nano Research, 0, 49, 108-126.	0.8	5
16	Comparison between Mixtures of Asphalt with Palm Oil Shells and Coconut Shells as Additives. Jurnal Kejuruteraan, 2013, 25, 25-31.	0.3	5
17	Prediction of Rockfill Materials' Shear Strength Using Various Kernel Function-Based Regression Models—A Comparative Perspective. Materials, 2022, 15, 1739.	2.9	5
18	Evaluation of the Dispersion Stability of Nanocarbons Using Zeta Potential in Distilled Water. Nano Hybrids and Composites. 0, 26, 8-19.	0.8	3

#	Article	IF	CITATIONS
19	Evaluation of permanent deformation and durability of epoxidized natural rubber modified asphalt mix. IOP Conference Series: Materials Science and Engineering, 2017, 236, 012015.	0.6	1
20	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
21	Effects of carbon-nanotube and lime on the weak soil stability. AIP Conference Proceedings, 2021, , .	0.4	0