

Ghassan Almasabha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3072525/publications.pdf>

Version: 2024-02-01

12
papers

205
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiobjective and multivariable optimization for earthmoving equipment. <i>Journal of Facilities Management</i> , 2024, 22, 21-48.	1.8	20
2	Gene expression model to estimate the overstrength ratio of short links. <i>Structures</i> , 2022, 37, 528-535.	3.6	11
3	Slenderness limit of FRP-confined rectangular concrete columns. <i>Structures</i> , 2022, 38, 435-447.	3.6	6
4	You only design once (YODO): Gaussian Process-Batch Bayesian optimization framework for mixture design of ultra high performance concrete. <i>Construction and Building Materials</i> , 2022, 330, 127270.	7.2	21
5	Data-Driven Flexural Stiffness Model of FRP-Reinforced Concrete Slender Columns. <i>Journal of Composites for Construction</i> , 2022, 26, .	3.2	14
6	Forecasting Liquidated Damages via Machine Learning-Based Modified Regression Models for Highway Construction Projects. <i>Sustainability</i> , 2022, 14, 5835.	3.2	20
7	ColumnsNet: Neural Network Model for Constructing Interaction Diagrams and Slenderness Limit for FRP-RC Columns. <i>Journal of Structural Engineering</i> , 2022, 148, .	3.4	14
8	Extreme Gradient Boosting-Based Machine Learning Approach for Green Building Cost Prediction. <i>Sustainability</i> , 2022, 14, 6651.	3.2	43
9	Optimization of the Structural Performance of Buried Reinforced Concrete Pipelines in Cohesionless Soils. <i>Materials</i> , 2022, 15, 4051.	2.9	17
10	Innovative and reliable model for shear strength of steel fibers reinforced concrete beams. <i>Structures</i> , 2021, 32, 1015-1025.	3.6	25
11	Effect of Fiber-Reinforced Polymer-Compression Reinforcement in Columns Subjected to Concentric and Eccentric Loading. <i>ACI Structural Journal</i> , 2021, 118, .	0.2	2
12	Structural Behavior of Concrete Box Culverts under Deep Burial. <i>Journal of Pipeline Systems Engineering and Practice</i> , 2017, 8, .	1.6	12