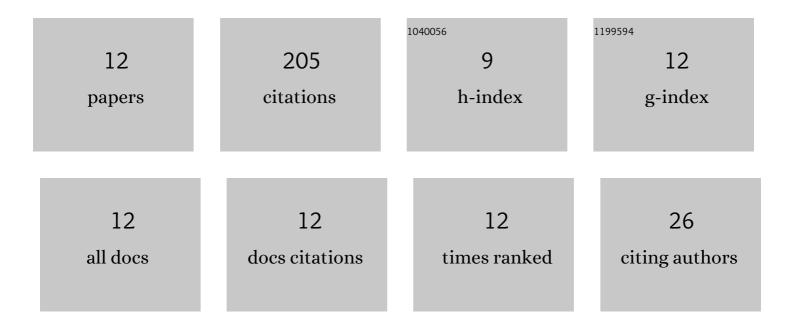
## Ghassan Almasabha

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3072525/publications.pdf Version: 2024-02-01



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