Zainab Hasan Ali

List of Publications by Year in descending order

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1306789 1372195 10 269 7 10 citations g-index h-index papers 10 10 10 253 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Reinforced concrete deep beam shear strength capacity modelling using an integrative bio-inspired algorithm with an artificial intelligence model. Engineering With Computers, 2022, 38, 15-28.	3.5	53
2	Compressive Strength Prediction Using Coupled Deep Learning Model with Extreme Gradient Boosting Algorithm: Environmentally Friendly Concrete Incorporating Recycled Aggregate. Complexity, 2022, 2022, 1-22.	0.9	6
3	An Educational Web-Based Expert System for Novice Highway Technology in Flexible Pavement Maintenance. Complexity, 2021, 2021, 1-17.	0.9	5
4	Hybridized Deep Learning Model for Perfobond Rib Shear Strength Connector Prediction. Complexity, 2021, 2021, 1-21.	0.9	11
5	Total Dissolved Salt Prediction Using Neurocomputing Models: Case Study of Gypsum Soil Within Iraq Region. IEEE Access, 2021, 9, 53617-53635.	2.6	10
6	Shear strength of SFRCB without stirrups simulation: implementation of hybrid artificial intelligence model. Engineering With Computers, 2020, 36, 1-11.	3.5	72
7	Training and Testing Data Division Influence on Hybrid Machine Learning Model Process: Application of River Flow Forecasting. Complexity, 2020, 2020, 1-22.	0.9	20
8	Prediction of Risk Delay in Construction Projects Using a Hybrid Artificial Intelligence Model. Sustainability, 2020, 12, 1514.	1.6	76
9	System Dynamics Modeling Strategy for Civil Construction Projects: The Concept of Successive Legislation Periods. Symmetry, 2019, 11, 677.	1.1	9
10	Evaluation of Legislation Adequacy in Managing Time and Quality Performance in Iraqi Construction Projects- a Bayesian Decision Tree Approach. Civil Engineering Journal (Iran), 2018, 4, 993.	1.2	7