

Kerim Koc

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5681591/publications.pdf>

Version: 2024-02-01

29
papers

635
citations

623574

14
h-index

610775

24
g-index

29
all docs

29
docs citations

29
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of contract incompleteness factors in project disputes: a hybrid fuzzy multi-criteria decision approach. <i>Engineering, Construction and Architectural Management</i> , 2023, 30, 3895-3926.	1.8	10
2	Multi-criteria analysis of barriers to building information modeling (BIM) adoption for SMEs in New Zealand construction industry. <i>Engineering, Construction and Architectural Management</i> , 2023, 30, 3798-3816.	1.8	11
3	Prediction of construction accident outcomes based on an imbalanced dataset through integrated resampling techniques and machine learning methods. <i>Engineering, Construction and Architectural Management</i> , 2023, 30, 4486-4517.	1.8	17
4	Administrative risks challenging the adoption of smart contracts in construction projects. <i>Engineering, Construction and Architectural Management</i> , 2022, 29, 989-1015.	1.8	23
5	Ambiguity factors in construction contracts entailing conflicts. <i>Engineering, Construction and Architectural Management</i> , 2022, 29, 1946-1964.	1.8	19
6	Impacts of Using Building Information Modelling (BIM) in Sustainable Green Building Projects. <i>Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers</i> , 2022, 33, 11857-11886.	0.5	8
7	Accident prediction in construction using hybrid wavelet-machine learning. <i>Automation in Construction</i> , 2022, 133, 103987.	4.8	31
8	Comparative Analysis of Work-Life Balance Perceptions of Civil Engineering Students. <i>Journal of Civil Engineering Education</i> , 2022, 148, .	0.8	2
9	Towards flood risk mapping based on multi-tiered decision making in a densely urbanized metropolitan city of Istanbul. <i>Sustainable Cities and Society</i> , 2022, 80, 103759.	5.1	42
10	Strategies for implementation of green roofs in developing countries. <i>Engineering, Construction and Architectural Management</i> , 2022, ahead-of-print, .	1.8	5
11	Exploring the Barriers against Using Cryptocurrencies in Managing Construction Supply Chain Processes. <i>Buildings</i> , 2022, 12, 357.	1.4	9
12	Exploring the additional value of class imbalance distributions on interpretable flash flood susceptibility prediction in the Black Warrior River basin, Alabama, United States. <i>Journal of Hydrology</i> , 2022, 610, 127877.	2.3	23
13	Scenario-based automated data preprocessing to predict severity of construction accidents. <i>Automation in Construction</i> , 2022, 140, 104351.	4.8	25
14	Explainable step-wise binary classification for the susceptibility assessment of geo-hydrological hazards. <i>Catena</i> , 2022, 216, 106379.	2.2	25
15	IMPROVING THE OWNER-CONTRACTOR RELATIONSHIP THROUGH TRUST-BASED PREQUALIFICATION IN GREEN BUILDING PROJECTS. <i>Journal of Green Building</i> , 2022, 17, 211-231.	0.4	1
16	District based flood risk assessment in Istanbul using fuzzy analytical hierarchy process. <i>Stochastic Environmental Research and Risk Assessment</i> , 2021, 35, 617-637.	1.9	62
17	Stakeholder-Associated Life Cycle Risks in Construction Supply Chain. <i>Journal of Management in Engineering - ASCE</i> , 2021, 37, .	2.6	36
18	Assessment of Readability Risks in Contracts Causing Conflicts in Construction Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2021, 147, .	2.0	14

#	ARTICLE	IF	CITATIONS
19	Stakeholder perceptions in flood risk assessment: A hybrid fuzzy AHP-TOPSIS approach for Istanbul, Turkey. <i>International Journal of Disaster Risk Reduction</i> , 2021, 60, 102327.	1.8	69
20	An integrated framework for the comprehensive evaluation of low impact development strategies. <i>Journal of Environmental Management</i> , 2021, 294, 113023.	3.8	63
21	Assessment of Life Cycle Risks of Deconstruction in Urban Regeneration Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2021, 147, .	2.0	12
22	Integrating feature engineering, genetic algorithm and tree-based machine learning methods to predict the post-accident disability status of construction workers. <i>Automation in Construction</i> , 2021, 131, 103896.	4.8	49
23	Assessment of Urban Flood Risk Factors Using Monte Carlo Analytical Hierarchy Process. <i>Natural Hazards Review</i> , 2021, 22, .	0.8	10
24	Contractor prequalification for green buildingsâ€™ evidence from Turkey. <i>Engineering, Construction and Architectural Management</i> , 2020, 27, 1377-1400.	1.8	35
25	A multi-agent-based model for sustainable governance of urban flood risk mitigation measures. <i>Natural Hazards</i> , 2020, 104, 1079-1110.	1.6	17
26	Incorporating BIM and Green Building in Engineering Education: Assessment of a School Building for LEED Certification. <i>Practice Periodical on Structural Design and Construction</i> , 2020, 25, .	0.7	10
27	Drivers for construction stakeholders to adopt smart contracts. <i>Journal of Construction Engineering Management & Innovation</i> , 2020, 3, 101-112.	0.6	5
28	Determination of transportation service quality factors for university campuses: evidence from bus service quality in Yildiz Technical University. <i>Sigma Journal of Engineering and Natural Sciences</i> , 0, , .	0.0	1
29	Causal Relationships of Readability Risks in Construction Contracts. <i>Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers</i> , 0, , .	0.5	1