Onur Behzat Tokdemir

List of Publications by Year
in descending order

18 papers	684 citations	758635 12 h-index	940134 16 g-index
18 all docs	18 docs citations	18 times ranked	391 citing authors

#	Article	IF	Citations
1	Comparison of Case-Based Reasoning and Artificial Neural Networks. Journal of Computing in Civil Engineering, 1999, 13, 162-169.	2.5	102
2	Challenges in Line-of-Balance Scheduling. Journal of Construction Engineering and Management - ASCE, 2002, 128, 545-556.	2.0	99
3	Effect of learning on line-of-balance scheduling. International Journal of Project Management, 2001, 19, 265-277.	2.7	78
4	Accident Analysis for Construction Safety Using Latent Class Clustering and Artificial Neural Networks. Journal of Construction Engineering and Management - ASCE, 2020, 146, .	2.0	72
5	Predicting the outcome of construction incidents. Safety Science, 2019, 113, 91-104.	2.6	61
6	Using Case-Based Reasoning to Predict the Outcome of Construction Litigation. Computer-Aided Civil and Infrastructure Engineering, 1999, 14, 385-393.	6.3	56
7	Safety assessment in megaprojects using artificial intelligence. Safety Science, 2019, 118, 273-287.	2.6	55
8	Scheduling system for high rise building construction. Construction Management and Economics, 2002, 20, 353-364.	1.8	35
9	Delay Risk Assessment of Repetitive Construction Projects Using Line-of-Balance Scheduling and Monte Carlo Simulation. Journal of Construction Engineering and Management - ASCE, 2019, 145, .	2.0	33
10	ALISS: Advanced Linear Scheduling System. Construction Management and Economics, 2006, 24, 1253-1267.	1.8	28
11	A decentralized structure to reduce and resolve construction disputes in a hybrid blockchain network. Automation in Construction, 2022, 134, 104056.	4.8	22
12	AN ASSOCIATION RULE MINING MODEL FOR THE ASSESSMENT OF THE CORRELATIONS BETWEEN THE ATTRIBUTES OF SEVERE ACCIDENTS. Journal of Civil Engineering and Management, 2020, 26, 315-330.	1.9	17
13	Scheduling system for repetitive unit construction using line-of-balance technology. Engineering, Construction and Architectural Management, 2001, 8, 90-103.	1.8	11
14	Automated Identification of Vagueness in the <i>FIDIC Silver Book</i> Conditions of Contract. Journal of Construction Engineering and Management - ASCE, 2022, 148, .	2.0	8
15	Automating Coordination Efforts for Reviewing Construction Contracts with Multilabel Text Classification. Journal of Construction Engineering and Management - ASCE, 2022, 148, .	2.0	4
16	Keskin Bir Cisim ile Temas Sonucu Yaralanma KazalarÄ±nÄ±n Analitik HiyerarÅŸi Prosesi ve Yapay Sinir AÄŸlarÄ± ile Analizi. DÃœMF MÃ¼hendislik Dergisi, 2019, 10, 323-334.	0.2	2
17	Potential benefits of agile project management in improving construction project performances: A case study of Iraq. Journal of Construction Engineering Management & Innovation, 2022, 5, 64-76.	0.6	1
18	A lean thinking perspective towards K12 classroom design in Turkey. Journal of Construction Engineering Management & Innovation, 2020, 3, 232-248.	0.6	0