Sepehr Alizadehsalehi

List of Publications by Year in Descending Order

15 papers	290 citations	9 h-index	17 g-index
17 ext. papers	482 ext. citations	3.2 avg, IF	4.72 L-index

#	Paper	IF	Citations
15	Digital twin-based progress monitoring management model through reality capture to extended reality technologies (DRX). *Smart and Sustainable Built Environment*, **2021**, ahead-of-print,	3	17
14	Overview of Cyber-Physical Systems and Enabling Technologies in Cognitive Computing for Smart Built Environment **2021**, 1-20		1
13	Towards a Digital Twin-based Smart Built Environment **2021**, 21-44		2
12	Assessment of AEC Students Performance Using BIM-into-VR. *Applied Sciences (Switzerland)*, **2021**, 11, 3225	2.6	9
11	An Adapted Model of Cognitive Digital Twins for Building Lifecycle Management. *Applied Sciences (Switzerland)*, **2021**, 11, 4276	2.6	15
10	From BIM to extended reality in AEC industry. *Automation in Construction*, **2020**, 116, 103254	9.6	92
9	The effectiveness of an integrated BIM/UAV model in managing safety on construction sites. *International Journal of Occupational Safety and Ergonomics*, **2020**, 26, 829-844	2.1	43
8	**2019**,		11
7	Virtual Reality for Design and Construction Education Environment **2019**,		7
6	Interactions of Sustainability and BIM in Support of Existing Buildings **2019**,		2
5	A Concept for Automated Construction Progress Monitoring: Technologies Adoption for Benchmarking Project Performance Control. *Arabian Journal for Science and Engineering*, **2019**, 44, 4993-5008	2.5	25
4	Modeling and analysis of the impact of BIM-based field data capturing technologies on automated construction progress monitoring. *International Journal of Civil Engineering*, **2018**, 16, 1669-1685	1.9	27
3	The Impact of Field Data Capturing Technologies on Automated Construction Project Progress Monitoring. *Procedia Engineering*, **2016**, 161, 97-103		25
2	Integration of Building Information Modeling (BIM) and Laser Scanning in Construction Industry **2015**,		5
1	Adoption of Virtual Reality (VR) for Site Layout Optimization of Construction Projects. *Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers*,	2	6