

Abiola Akanmu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11349545/publications.pdf>

Version: 2024-02-01

10
papers

214
citations

1684188

5
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of Exoskeleton Technologies to Enhance Safety, Health, and Performance in Construction: Industry Perspectives and Future Research Directions. IISE Transactions on Occupational Ergonomics and Human Factors, 2019, 7, 185-191.	0.8	94
2	Towards a Cyber-Physical Systems Approach to Construction. , 2010, , .		27
3	Auto-generated site layout: an integrated approach to real-time sensing of temporary facilities in infrastructure projects [*]. Structure and Infrastructure Engineering, 2016, 12, 1243-1255.	3.7	27
4	BIM-Based Decision Support System for Material Selection Based on Supplier Rating. Buildings, 2015, 5, 1321-1345.	3.1	18
5	Critical review of approaches to integrating virtual models and the physical construction. International Journal of Construction Management, 2014, 14, 267-282.	3.2	17
6	Cyber-physical systems development for construction applications. Frontiers of Engineering Management, 2021, 8, 72-87.	6.1	17
7	Assessing the Role of Wearable Robotics in the Construction Industry: Potential Safety Benefits, Opportunities, and Implementation Barriers. , 2022, , 165-180.		8
8	Kalman filters for reducing error in RFID real-time localization systems. , 2014, , .		3
9	Cyber-Physical Systems-Based Component Tracking and Operation. , 2020, , 45-61.		2
10	Reducing Tracking Error in RFID Real-Time Localization Systems Using Kalman Filters. International Journal of Handheld Computing Research, 2014, 5, 1-24.	0.4	1