

Song Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5092534/publications.pdf>

Version: 2024-02-01

21
papers

998
citations

933447

10
h-index

1125743

13
g-index

26
all docs

26
docs citations

26
times ranked

1015
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of occupants's behaviours on building energy analysis: A research review. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 80, 1061-1071.	16.4	349
2	Construction risk knowledge management in BIM using ontology and semantic web technology. <i>Safety Science</i> , 2016, 87, 202-213.	4.9	162
3	Application and extension of the IFC standard in construction cost estimating for tendering in China. <i>Automation in Construction</i> , 2011, 20, 196-204.	9.8	105
4	Automating progress measurement of construction projects. <i>Automation in Construction</i> , 2009, 18, 294-301.	9.8	83
5	IFC model viewer to support nD model application. <i>Automation in Construction</i> , 2006, 15, 178-185.	9.8	82
6	Optimized flowshop scheduling of multiple production lines for precast production. <i>Automation in Construction</i> , 2016, 72, 321-329.	9.8	82
7	Optimized rescheduling of multiple production lines for flowshop production of reinforced precast concrete components. <i>Automation in Construction</i> , 2018, 95, 86-97.	9.8	54
8	nDimensional Modeling Technology: Past, Present, and Future. <i>Journal of Computing in Civil Engineering</i> , 2006, 20, 151-153.	4.7	14
9	A Configurable Agent-Based Crowd Model with Generic Behavior Effect Representation Mechanism. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2014, 29, 531-545.	9.8	14
10	nD Modelling for Collaborative Working in Construction. <i>Architectural Engineering and Design Management</i> , 2005, 1, 33-44.	1.7	12
11	Computer Simulation of Leadership, Consensus Decision Making and Collective Behaviour in Humans. <i>PLoS ONE</i> , 2014, 9, e80680.	2.5	12
12	Identification and representation of information resources for construction firms. <i>Advanced Engineering Informatics</i> , 2011, 25, 612-624.	8.0	10
13	Indoor sound environments and visual media displays: A case study on canteens. <i>Building and Environment</i> , 2020, 176, 106831.	6.9	5
14	nD Modelling, Present and Future. , 2009, , 158-170.		2
15	Interdisciplinary Studies in Built Environment Education. , 2010, , 316-335.		1
16	Evaluating community accessibility for sustainable urban regeneration: a conceptual framework. , 2010, , .		0
17	Appendix: The Process Protocol Phases and Activity Zones Demystified. , 0, , 128-145.		0
18	Introduction“ Why Process?. , 0, , 1-3.		0

#	ARTICLE	IF	CITATIONS
19	The Product Development Process. , 0, , 4-25.		0
20	Techniques and Technologies for Managing the Product Development Process in Construction. , 0, , 26-48.		0
21	Implementation Issues. , 0, , 105-127.		0