

Xin Ning

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5529226/publications.pdf>

Version: 2024-02-01

23
papers

693
citations

840776

11
h-index

794594

19
g-index

23
all docs

23
docs citations

23
times ranked

474
citing authors

#	ARTICLE	IF	CITATIONS
1	Gauging the impacts of urbanization on CO2 emissions from the construction industry: Evidence from China. <i>Journal of Environmental Management</i> , 2021, 288, 112440.	7.8	101
2	A decision-making system for construction site layout planning. <i>Automation in Construction</i> , 2011, 20, 459-473.	9.8	98
3	Health impacts of construction noise on workers: A quantitative assessment model based on exposure measurement. <i>Journal of Cleaner Production</i> , 2016, 135, 721-731.	9.3	77
4	The application of the ant colony optimization algorithm to the construction site layout planning problem. <i>Construction Management and Economics</i> , 2007, 25, 359-374.	3.0	71
5	Reducing noise pollution by planning construction site layout via a multi-objective optimization model. <i>Journal of Cleaner Production</i> , 2019, 222, 218-230.	9.3	61
6	A quantitative safety risk assessment model for construction site layout planning. <i>Safety Science</i> , 2018, 104, 246-259.	4.9	54
7	Cost-safety trade-off in unequal-area construction site layout planning. <i>Automation in Construction</i> , 2013, 32, 96-103.	9.8	42
8	Conjoining MMAS to GA to Solve Construction Site Layout Planning Problem. <i>Journal of Construction Engineering and Management - ASCE</i> , 2009, 135, 1049-1057.	3.8	40
9	A tri-objective ant colony optimization based model for planning safe construction site layout. <i>Automation in Construction</i> , 2018, 89, 1-12.	9.8	33
10	Green Performance Evaluation System for Energy-Efficiency-Based Planning for Construction Site Layout. <i>Energies</i> , 2019, 12, 4620.	3.1	28
11	Abusive supervisors and employee work-to-family conflict in Chinese construction projects: how does family support help?. <i>Construction Management and Economics</i> , 2020, 38, 1158-1178.	3.0	18
12	A Two-Stage Building Information Modeling Based Building Design Method to Improve Lighting Environment and Increase Energy Efficiency. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4076.	2.5	12
13	Prioritizing the Sustainability Objectives of Major Public Projects in the Guangdong-Hong Kong-Macao Greater Bay Area. <i>Sustainability</i> , 2018, 10, 4110.	3.2	10
14	An E-Commerce Platform for Industrialized Construction Procurement Based on BIM and Linked Data. <i>Sustainability</i> , 2018, 10, 2613.	3.2	9
15	3D Printing in Construction: Current Status, Implementation Hindrances, and Development Agenda. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-12.	0.7	9
16	Max-Min Ant System Approach for Solving Construction Site Layout. <i>Advanced Materials Research</i> , 0, 328-330, 128-131.	0.3	7
17	Construction Site Layout Evaluation by Intuitionistic Fuzzy TOPSIS Model. <i>Applied Mechanics and Materials</i> , 0, 71-78, 583-588.	0.2	6
18	Seismic Performance of Encased Steel Plate-Reinforced Gangue Concrete Composite Shear Walls. <i>KSCE Journal of Civil Engineering</i> , 2019, 23, 2919-2932.	1.9	6

#	ARTICLE	IF	CITATIONS
19	Emergence of Informal Safety Leadership: A Social-Cognitive Process for Accident Prevention. <i>Production and Operations Management</i> , 2021, 30, 4288-4305.	3.8	6
20	The Moderating Role of Corruption in the Inverted U-Shaped Relationship Between Red Tape and Private Investment in PPP Projects: Evidence From Developing Countries. <i>IEEE Transactions on Engineering Management</i> , 2022, 69, 2361-2373.	3.5	2
21	Developing a Decision-Making Model for Construction Safety Behavior Supervision: An Evolutionary Game Theory-Based Analysis. <i>Frontiers in Psychology</i> , 2022, 13, 861828.	2.1	2
22	Construction Site Safety Control by ACO Model. <i>Applied Mechanics and Materials</i> , 0, 71-78, 4052-4056.	0.2	1
23	Facility Closeness Relationship Determination in the Construction Site. <i>Applied Mechanics and Materials</i> , 0, 71-78, 476-479.	0.2	0