

CITATION REPORT

List of articles citing

Zoning-Based Vertical Transportation Optimization for Workers at Peak Time in a Skyscraper Construction

DOI: 10.1111/mice.12220

Computer-Aided Civil and Infrastructure Engineering, 2016, 31, 826-845.

Source: <https://exaly.com/paper-pdf/64530932/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
17	Establishment of an optimal occupant behavior considering the energy consumption and indoor environmental quality by region. <i>Applied Energy</i> , 2017 , 204, 1431-1443	10.7	31
16	Mixed-Integer Linear Programming on Work-Rest Schedule Design for Construction Sites in Hot Weather. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2017 , 32, 429-439	8.4	12
15	Crew Allocation System for the Masonry Industry. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2017 , 32, 874-889	8.4	15
14	Mountain Railway Alignment Optimization with Bidirectional Distance Transform and Genetic Algorithm. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2017 , 32, 691-709	8.4	58
13	Meta-heuristic multi- and many-objective optimization techniques for solution of machine learning problems. <i>Expert Systems</i> , 2017 , 34, e12255	2.1	10
12	An integrated psychological response score of the occupants based on their activities and the indoor environmental quality condition changes. <i>Building and Environment</i> , 2017 , 123, 66-77	6.5	26
11	Mathematical model to optimally solve the lift planning problem in high-rise construction projects. <i>Automation in Construction</i> , 2018 , 92, 120-132	9.6	8
10	A Methodology to Account for One-Way Infrastructure Interdependency in Preservation Activity Scheduling. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2018 , 33, 905-925	8.4	8
9	Automatic Generation of Semantically Rich As-Built Building Information Models Using 2D Images: A Derivative-Free Optimization Approach. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2018 , 33, 926-942	8.4	29
8	Optimization of flexible lift processes on high-rise building construction sites. <i>Automation in Construction</i> , 2019 , 107, 102939	9.6	1
7	Optimization of Vertical Elevator Movements and Material Storage Locations for High-Rise Building Construction with Overtime Cost Effects. <i>Journal of Computing in Civil Engineering</i> , 2019 , 33, 04018054	5	1
6	BIM-based estimation of vertical transportation demands during the construction of high-rise buildings. <i>Automation in Construction</i> , 2020 , 110, 102985	9.6	5
5	An integrated psychological score for occupants based on their perception and emotional response according to the windows outdoor view size. <i>Building and Environment</i> , 2020 , 180, 107019	6.5	7
4	Modeling, prediction, and anomaly detection of manned-vehicle behavior in open field based on velocity vector and variance tensor fields** This paper is selected as the Cutting Edge of Robotics in Japan by the Editorial Committee of Advanced Robotics. View all notes. <i>Advanced Robotics</i> , 2020 , 34, 343-357	1.7	
3	Autonomous construction hoist system based on deep reinforcement learning in high-rise building construction. <i>Automation in Construction</i> , 2021 , 128, 103737	9.6	4
2	Multiobjective Railway Alignment Optimization Using Ballastless Track and Reduced Cross-Section in Tunnel. <i>Sustainability</i> , 2021 , 13, 10672	3.6	1
1	Minimizing Energy Usage and Makespan of Elevator Operation in Rush Hour Using Multi-Objective Variable Neighborhood Strategy Adaptive Search with a Mobile Application. 2023 , 11, 1948		0

