

Kleopatra Petroutsatou

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

190
citations

1477746

6
h-index

1125271

13
g-index

16
all docs

16
docs citations

16
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Early Cost Estimating of Road Tunnel Construction Using Neural Networks. Journal of Construction Engineering and Management - ASCE, 2012, 138, 679-687.	2.0	80
2	A Thematic Review of Main Researches on Construction Equipment Over the Recent Years. Procedia Engineering, 2016, 164, 206-213.	1.2	17
3	Earthmoving trucks condition level prediction using neural networks. Journal of Quality in Maintenance Engineering, 2014, 20, 182-192.	1.0	14
4	A life cycle model for estimating road tunnel cost. Tunnelling and Underground Space Technology, 2021, 111, 103858.	3.0	14
5	Road tunnels construction cost estimation: a structural equation model development and comparison. Operational Research, 2010, 10, 163-173.	1.3	12
6	Rethinking new public infrastructure value for money in recession times: the Greek case. International Journal of Construction Management, 2018, 18, 331-342.	2.2	12
7	Electronic Building Permission System: The Case of Greece. Procedia Engineering, 2015, 123, 50-58.	1.2	7
8	A proposal of project management practices in public institutions through a comparative analyses of critical path method and critical chain. International Journal of Construction Management, 2019, , 1-10.	2.2	6
9	Dynamic Planning of Construction Site for Linear Projects. Infrastructures, 2021, 6, 21.	1.4	6
10	A Thematic Review of the Main Research on Construction Equipment over Recent Years. Periodica Polytechnica Architecture, 2017, 47, 110-118.	0.1	5
11	Hierarchizing the Criteria of Construction Equipment Procurement Decision Using the AHP Method. IEEE Transactions on Engineering Management, 2021, , 1-12.	2.4	4
12	Exploring of the Consequences of Human Resources Multitasking in Industrial Automation Projects: A Tool to Mitigate Impacts. Procedia Engineering, 2017, 196, 738-745.	1.2	3
13	Analysis of construction machinery market: the case of Greece. International Journal of Construction Management, 2022, 22, 1667-1674.	2.2	3
14	CBA and probabilistic risk analysis tool for non-revenue generating infrastructure projects. The case of Greece. Case Studies on Transport Policy, 2021, 9, 103-124.	1.1	3
15	Scientometric Analysis and AHP for Hierarchizing Criteria Affecting Construction Equipment Operators's Performance. Sustainability, 2022, 14, 6836.	1.6	3
16	Comparative Analysis of Methodologies for Calculating the Economic Life of Construction Equipment. Lecture Notes in Mechanical Engineering, 2020, , 187-196.	0.3	1