Sanaz Tabatabaee

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6787070/publications.pdf

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		759233	940533
16	414	12	16
papers	citations	h-index	g-index

16	16	16	341
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identifying and assessing the critical criteria affecting decision-making for green roof type selection. Sustainable Cities and Society, 2018, 39, 772-783.	10.4	63
2	An assessment model of benefits, opportunities, costs, and risks of green roof installation: A multi criteria decision making approach. Journal of Cleaner Production, 2019, 238, 117956.	9.3	57
3	Barriers to green roof installation: An integrated fuzzy-based MCDM approach. Journal of Cleaner Production, 2020, 269, 122365.	9.3	53
4	Probabilistic private cost-benefit analysis for green roof installation: A Monte Carlo simulation approach. Urban Forestry and Urban Greening, 2016, 20, 317-327.	5.3	51
5	A prototype decision support system for green roof type selection: A cybernetic fuzzy ANP method. Sustainable Cities and Society, 2019, 48, 101532.	10.4	38
6	Assessment of the building components in the energy efficient design of tropical residential buildings: An application of BIM and statistical Taguchi method. Energy, 2019, 188, 116080.	8.8	32
7	Towards the success of Building Information Modelling implementation: A fuzzy-based MCDM risk assessment tool. Journal of Building Engineering, 2021, 43, 103117.	3.4	18
8	Towards the Development of a Comprehensive Lifecycle Risk Assessment Model for Green Roof Implementation. Sustainable Cities and Society, 2022, 76, 103404.	10.4	17
9	A novel probabilistic simulation approach for forecasting the safety factor of slopes: a case study. Engineering With Computers, 2019, 35, 637-646.	6.1	16
10	Investigating the Barriers to Applying the Internet-of-Things-Based Technologies to Construction Site Safety Management. International Journal of Environmental Research and Public Health, 2022, 19, 868.	2.6	16
11	Deterrents to the adoption of green walls: a hybrid fuzzy-based approach. Engineering, Construction and Architectural Management, 2022, 29, 3460-3479.	3.1	13
12	A probabilistic financial feasibility study on green roof installation from the private and social perspectives. Urban Forestry and Urban Greening, 2021, 58, 126893.	5.3	12
13	ECONOMIC COMPARISON OF INDUSTRIALIZED BUILDING SYSTEM AND CONVENTIONAL CONSTRUCTION SYSTEM USING BUILDING INFORMATION MODELING. Jurnal Teknologi (Sciences and Engineering), 2015, 78, .	0.4	9
14	INVESTIGATING THE ENVIRONMENTAL IMPACTS OF GREEN ROOF INSTALLATION. Jurnal Teknologi (Sciences) Tj ETQq0 0 0 rgBT /Overloc	0.4	7
15	ENERGY ANALYSIS OF WALL MATERIALS USING BUILDING INFORMATION MODELING (BIM) OF PUBLIC BUILDINGS IN THE TROPICAL CLIMATE COUNTRIES. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	7
16	Measurement Quality Appraisal Instrument for Evaluation of Walkability Assessment Tools Based on Walking Needs. Sustainability, 2021, 13, 11342.	3.2	5