

Timothy O Olawumi

List of Publications by Citations

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

27

papers

923

citations

14

h-index

27

g-index

27

ext. papers

1,304

ext. citations

5.3

avg, IF

5.64

L-index

#	Paper	IF	Citations
27	A scientometric review of global research on sustainability and sustainable development. <i>Journal of Cleaner Production</i> , 2018, 183, 231-250	10.3	291
26	Perceived benefits of and barriers to Building Information Modelling (BIM) implementation in construction: The case of Hong Kong. <i>Journal of Building Engineering</i> , 2019, 25, 100764	5.2	91
25	Identifying and prioritizing the benefits of integrating BIM and sustainability practices in construction projects: A Delphi survey of international experts. <i>Sustainable Cities and Society</i> , 2018, 40, 16-27	10.1	78
24	Barriers to the integration of BIM and sustainability practices in construction projects: A Delphi survey of international experts. <i>Journal of Building Engineering</i> , 2018, 20, 60-71	5.2	77
23	EVOLUTION IN THE INTELLECTUAL STRUCTURE OF BIM RESEARCH: A BIBLIOMETRIC ANALYSIS. <i>Journal of Civil Engineering and Management</i> , 2017, 23, 1060-1081	3	75
22	Conceptual Framework and Roadmap Approach for Integrating BIM into Lifecycle Project Management. <i>Journal of Management in Engineering - ASCE</i> , 2018, 34, 05018011	5.3	51
21	Critical success factors for implementing building information modeling and sustainability practices in construction projects: A Delphi survey. <i>Sustainable Development</i> , 2019, 27, 587-602	6.7	44
20	BUILDING INFORMATION MODELLING AND PROJECT INFORMATION MANAGEMENT FRAMEWORK FOR CONSTRUCTION PROJECTS. <i>Journal of Civil Engineering and Management</i> , 2019, 25, 53-75	3	32
19	Critical success factors for building information modelling (BIM) implementation in Hong Kong. <i>Engineering, Construction and Architectural Management</i> , 2019, 26, 1838-1854	3.1	28
18	Development of a benchmarking model for BIM implementation in developing countries. <i>Benchmarking</i> , 2019, 26, 1210-1232	4	26
17	An empirical survey of the perceived benefits of executing BIM and sustainability practices in the built environment. <i>Construction Innovation</i> , 2019, 19, 321-342	4.1	25
16	Rethinking Partnering among Quantity-Surveying Firms in Nigeria. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017, 143, 05017018	4.2	20
15	Development of a building sustainability assessment method (BSAM) for developing countries in sub-Saharan Africa. <i>Journal of Cleaner Production</i> , 2020, 263, 121514	10.3	17
14	Concomitant impediments to the implementation of smart sustainable practices in the built environment. <i>Sustainable Production and Consumption</i> , 2020, 21, 239-251	8.2	17
13	Key drivers for smart and sustainable practices in the built environment. <i>Engineering, Construction and Architectural Management</i> , 2020, 27, 1257-1281	3.1	11
12	Application of generalized Choquet fuzzy integral method in the sustainability rating of green buildings based on the BSAM scheme. <i>Sustainable Cities and Society</i> , 2020, 61, 102147	10.1	9
11	Critical success factors for managing construction small and medium-sized enterprises in developing countries of Middle East: Evidence from Iranian construction enterprises. <i>Journal of Building Engineering</i> , 2021, 43, 103152	5.2	7

LIST OF PUBLICATIONS

10	Post-contract material management and waste minimization. <i>Journal of Engineering, Design and Technology</i> , 2019 , 17, 793-807	1.5	6
9	Factors affecting delays in rail transportation projects using Analytic Network Process: the case of Iran. <i>International Journal of Construction Management</i> , 2020 , 1-12	1.9	5
8	Cloud-based sustainability assessment (CSA) system for automating the sustainability decision-making process of built assets. <i>Expert Systems With Applications</i> , 2022 , 188, 116020	7.8	4
7	Green-building information modelling (Green-BIM) assessment framework for evaluating sustainability performance of building projects: a case of Nigeria. <i>Architectural Engineering and Design Management</i> , 2020 , 1-20	1.2	3
6	Developing project evaluation models for smart sustainable practices implementation in construction projects: a comparative study between Nigeria and Hong Kong. <i>Engineering, Construction and Architectural Management</i> , 2021 , ahead-of-print,	3.1	3
5	Automating the modular construction process: A review of digital technologies and future directions with blockchain technology. <i>Journal of Building Engineering</i> , 2021 , 103720	5.2	1
4	Factors Influencing the Adoption of Blockchain Technology in the Construction Industry: A System Dynamics Approach 2021 , 1235-1249		1
3	Circular economy research on building construction and demolition waste: A review of current trends and future research directions. <i>Journal of Cleaner Production</i> , 2022 , 357, 131927	10.3	1
2	Prioritization of Contracting Methods for Water and Wastewater Projects Using the Fuzzy Analytic Hierarchy Process Method. <i>Energies</i> , 2021 , 14, 7815	3.1	0
1	Scientometric review and analysis 2021 , 147-162		0