

# Idris Othman

## List of Publications by Year in descending order

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31  
papers

1,015  
citations

471509

17  
h-index

434195

31  
g-index

32  
all docs

32  
docs citations

32  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	BIM benefits and its influence on the BIM implementation in Malaysia. <i>Ain Shams Engineering Journal</i> , 2020, 11, 1013-1019.	6.1	153
2	The level of Building Information Modelling (BIM) Implementation in Malaysia. <i>Ain Shams Engineering Journal</i> , 2021, 12, 455-463.	6.1	69
3	Exploring the value management critical success factors for sustainable residential building – A structural equation modelling approach. <i>Journal of Cleaner Production</i> , 2021, 293, 126115.	9.3	66
4	Barriers to safety program implementation in the construction industry. <i>Ain Shams Engineering Journal</i> , 2021, 12, 65-72.	6.1	59
5	Impact of Value Management on Building Projects Success: Structural Equation Modeling Approach. <i>Journal of Construction Engineering and Management - ASCE</i> , 2021, 147, .	3.8	53
6	Barriers of value management implementation for building projects in Egyptian construction industry. <i>Ain Shams Engineering Journal</i> , 2021, 12, 21-30.	6.1	51
7	Identifying and Assessing Sustainable Value Management Implementation Activities in Developing Countries: The Case of Egypt. <i>Sustainability</i> , 2020, 12, 9143.	3.2	49
8	Digital Technologies in the Architecture, Engineering and Construction (AEC) Industry – A Bibliometric – Qualitative Literature Review of Research Activities. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6135.	2.6	48
9	Assessment of Cloud Computing Success Factors for Sustainable Construction Industry: The Case of Nigeria. <i>Buildings</i> , 2021, 11, 36.	3.1	46
10	Safety Program Elements in the Construction Industry: The Case of Iraq. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 411.	2.6	40
11	Strategies for Adopting Building Information Modeling (BIM) in Sustainable Building Projects – A Case of Malaysia. <i>Buildings</i> , 2021, 11, 249.	3.1	37
12	Influence of Artificial Intelligence in Civil Engineering toward Sustainable Development – A Systematic Literature Review. <i>Applied System Innovation</i> , 2021, 4, 52.	4.6	37
13	BIM-Based Research Framework for Sustainable Building Projects: A Strategy for Mitigating BIM Implementation Barriers. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5397.	2.5	34
14	Critical Value Management Activities in Building Projects: A Case of Egypt. <i>Buildings</i> , 2020, 10, 239.	3.1	33
15	The Total Quality Management (TQM) journey of Malaysian building contractors. <i>Ain Shams Engineering Journal</i> , 2020, 11, 697-704.	6.1	24
16	A Research Framework of Mitigating Construction Accidents in High-Rise Building Projects via Integrating Building Information Modeling with Emerging Digital Technologies. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8359.	2.5	22
17	Drivers of Value Management Implementation in Building Projects in Developing Countries. <i>Journal of Physics: Conference Series</i> , 2020, 1529, 042083.	0.4	21
18	Modeling the Impact of Massive Open Online Courses (MOOC) Implementation Factors on Continuance Intention of Students: PLS-SEM Approach. <i>Sustainability</i> , 2022, 14, 5342.	3.2	21

#	ARTICLE	IF	CITATIONS
19	Value management implementation barriers for sustainable building: a bibliometric analysis and partial least square structural equation modeling. <i>Construction Innovation</i> , 2023, 23, 38-73.	2.7	20
20	Evaluating the critical safety factors causing accidents in high-rise building projects. <i>Ain Shams Engineering Journal</i> , 2021, 12, 2485-2492.	6.1	18
21	Critical Success Factors of Safety Program Implementation in Construction Projects in Iraq. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8469.	2.6	17
22	Critical success factors influencing construction safety program implementation in developing countries. <i>Journal of Physics: Conference Series</i> , 2020, 1529, 042079.	0.4	16
23	Variety of Accident Causes in Construction Industry. <i>MATEC Web of Conferences</i> , 2018, 203, 02006.	0.2	15
24	Bibliographic analysis of BIM Success Factors and Other BIM Literatures using Vosviewer: A Theoretical Mapping and Discussion. <i>Journal of Physics: Conference Series</i> , 2020, 1529, 042105.	0.4	14
25	Influence of Building Information Modeling (BIM) Implementation in High-Rise Buildings towards Sustainability. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7626.	2.5	13
26	Contributions of safety critical success factors and safety program elements to overall project success. <i>International Journal of Occupational Safety and Ergonomics</i> , 2023, 29, 129-140.	1.9	11
27	“Values, Challenges, and Critical Success Factors” of Building Information Modelling (BIM) in Malaysia: Experts Perspective. <i>Sustainability</i> , 2022, 14, 3192.	3.2	11
28	Zero-Energy Buildings and Energy Efficiency towards Sustainability: A Bibliometric Review and a Case Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2136.	2.5	6
29	Development of BIM-Based Safety Management Model Focusing on Safety Rule Violations. <i>MATEC Web of Conferences</i> , 2018, 203, 02007.	0.2	5
30	Value Management Activities in Building Projects in Developing Countries. <i>Lecture Notes in Civil Engineering</i> , 2021, , 63-70.	0.4	1
31	Elements of Safety Program Implementation in Developing Countries Construction Industries. <i>Lecture Notes in Civil Engineering</i> , 2021, , 85-91.	0.4	0