

# Sherif Mostafa

## 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.

24  
papers

407  
citations

9  
h-index

20  
g-index

30  
ext. papers

515  
ext. citations

2  
avg, IF

4.14  
L-index

#	Paper	IF	Citations
24	A framework for lean manufacturing implementation. <i>Production and Manufacturing Research</i> , <b>2013</b> , 1, 44-64	3.3	134
23	Lean and agile integration within offsite construction using discrete event simulation. <i>Construction Innovation</i> , <b>2016</b> , 16, 483-525	4.1	64
22	Factors associated with the severity of construction accidents: The case of South Australia. <i>Construction Economics and Building</i> , <b>2013</b> , 13, 32-49	0.9	35
21	Exploring the status, benefits, barriers and opportunities of using BIM for advancing prefabrication practice. <i>International Journal of Construction Management</i> , <b>2020</b> , 20, 146-156	1.9	33
20	Lean thinking for a maintenance process. <i>Production and Manufacturing Research</i> , <b>2015</b> , 3, 236-272	3.3	31
19	Lean and Agile Performance Framework for Manufacturing Enterprises. <i>Procedia Manufacturing</i> , <b>2015</b> , 2, 476-484	1.5	25
18	Lean Maintenance Roadmap. <i>Procedia Manufacturing</i> , <b>2015</b> , 2, 434-444	1.5	22
17	Waste Elimination for Manufacturing Sustainability. <i>Procedia Manufacturing</i> , <b>2015</b> , 2, 11-16	1.5	11
16	Application of discrete-event simulation to investigate effects of client order behaviour on off-site manufacturing performance in Australia. <i>Architectural Engineering and Design Management</i> , <b>2018</b> , 14, 139-157	1.2	9
15	Emerging themes of public-private partnership application in developing smart city projects: a conceptual framework. <i>Built Environment Project and Asset Management</i> , <b>2020</b> , 11, 138-156	1.9	8
14	Chapter 19 Construction and the Circular Economy: Smart and Industrialised Prefabrication <b>2018</b> , 323-336		6
13	Offsite construction supply chain strategies for matching affordable rental housing demand: A system dynamics approach. <i>Sustainable Cities and Society</i> , <b>2021</b> , 73, 103093	10.1	6
12	Leagile Strategies for Optimizing the Delivery of Prefabricated House Building Projects. <i>International Journal of Construction Management</i> , <b>2020</b> , 20, 867-881	1.9	4
11	Exploring the Role of Digital Infrastructure Asset Management Tools for Resilient Linear Infrastructure Outcomes in Cities and Towns: A Systematic Literature Review. <i>Sustainability</i> , <b>2021</b> , 13, 11965	3.6	3
10	Investigating the role of leadership in safety outcomes within oil and gas organisations. <i>Safety and Reliability</i> , <b>2020</b> , 39, 121-133	0.4	2
9	A Waste Elimination Process <b>2020</b> , 567-598		2
8	Integrated BIM Education in Construction Project Management Program. <i>Advances in Educational Technologies and Instructional Design Book Series</i> , <b>2020</b> , 134-152	0.3	2

7	Integrating Disaster Management Planning into Road Infrastructure Asset Management. <i>Infrastructure Asset Management</i> , 1-14	1.8	2
6	Improving Project Success with Project Portfolio Management Practices. <i>Lecture Notes in Mechanical Engineering</i> , 2018, 57-66	0.4	1
5	A Waste Elimination Process. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , 2017, 111-152	0.3	1
4	Integrating Lifecycle Thinking in Asset Management Through BIM: Opportunities for the Water Sector. <i>Lecture Notes in Mechanical Engineering</i> , 2020, 81-88	0.4	1
3	Costs and Benefits Data Mapping of BIM Laser Scan Integration: A Case Study in Australia. <i>Sustainable Civil Infrastructures</i> , 2021, 385-392	0.2	1
2	Digitisation of Existing Water Facilities: A Framework for Realising the Value of Scan-to-BIM. <i>Sustainability</i> , 2022, 14, 6142	3.6	0
1	Understanding Associations Between Project Team Involvement, Project Design and Project Outcomes: A Case Study of Health Development Projects in Thailand. <i>Lecture Notes in Mechanical Engineering</i> , 2018, 49-56	0.4	