

# Sameh M El-Sayegh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6762964/publications.pdf>

Version: 2024-02-01

32  
papers

1,509  
citations

471061

17  
h-index

500791

28  
g-index

32  
all docs

32  
docs citations

32  
times ranked

959  
citing authors

#	ARTICLE	IF	CITATIONS
1	Significant factors causing delay in the UAE construction industry. <i>Construction Management and Economics</i> , 2006, 24, 1167-1176.	1.8	347
2	Risk assessment and allocation in the UAE construction industry. <i>International Journal of Project Management</i> , 2008, 26, 431-438.	2.7	320
3	Risk Assessment and Allocation in Highway Construction Projects in the UAE. <i>Journal of Management in Engineering - ASCE</i> , 2015, 31, .	2.6	132
4	A critical review of 3D printing in construction: benefits, challenges, and risks. <i>Archives of Civil and Mechanical Engineering</i> , 2020, 20, 1.	1.9	116
5	Risk identification and assessment in sustainable construction projects in the UAE. <i>International Journal of Construction Management</i> , 2021, 21, 327-336.	2.2	51
6	Evaluating supplier selection criteria for oil and gas projects in the UAE using AHP and Delphi. <i>International Journal of Construction Management</i> , 2016, 16, 175-183.	2.2	48
7	Prioritizing risks in sustainable construction projects using a risk matrix-based Monte Carlo Simulation approach. <i>Sustainable Cities and Society</i> , 2021, 65, 102576.	5.1	47
8	Cost Optimization Model for the Multiresource Leveling Problem with Allowed Activity Splitting. <i>Journal of Construction Engineering and Management - ASCE</i> , 2011, 137, 56-64.	2.0	42
9	Float Consumption Impact on Cost and Schedule in the Construction Industry. <i>Journal of Construction Engineering and Management - ASCE</i> , 2007, 133, 124-130.	2.0	40
10	Causes of claims in road construction projects in the UAE. <i>International Journal of Construction Management</i> , 2018, 18, 26-33.	2.2	40
11	Competency Domain Model and the Perception of Engineering Managers in the United Arab Emirates. <i>EMJ - Engineering Management Journal</i> , 2010, 22, 3-12.	1.4	39
12	Construction Disputes in the UAE: Causes and Resolution Methods. <i>Buildings</i> , 2020, 10, 171.	1.4	35
13	Timeâ€“Cost Optimization Model Considering Float-Consumption Impact. <i>Journal of Construction Engineering and Management - ASCE</i> , 2015, 141, .	2.0	31
14	Key contractor selection criteria for green construction projects in the UAE. <i>International Journal of Construction Management</i> , 2021, 21, 1240-1250.	2.2	29
15	Multiâ€“criteria decision support model for selecting the appropriate construction management at risk firm. <i>Construction Management and Economics</i> , 2009, 27, 385-398.	1.8	27
16	Assessment of the designâ€“construction interface problems in the UAE. <i>Architectural Engineering and Design Management</i> , 2016, 12, 353-366.	1.2	22
17	Project risk management practices in the UAE construction industry. <i>International Journal of Project Organisation and Management</i> , 2014, 6, 121.	0.0	21
18	Project selection using the combined approach of AHP and LP. <i>Journal of Financial Management of Property and Construction</i> , 2016, 21, 39-53.	0.9	19

#	ARTICLE	IF	CITATIONS
19	Critical Review of the Evolution of Project Delivery Methods in the Construction Industry. Buildings, 2021, 11, 11.	1.4	19
20	Impacts of COVID-19 on the Use of Digital Technology in Construction Projects in the UAE. Buildings, 2022, 12, 489.	1.4	14
21	A new framework for time-cost trade-off considering float loss impact. Journal of Financial Management of Property and Construction, 2017, 22, 20-36.	0.9	12
22	Identification and assessment of sustainability performance indicators for construction projects. Environmental and Sustainability Indicators, 2022, 15, 100193.	1.7	10
23	Resource levelling optimization model considering float loss impact. Engineering, Construction and Architectural Management, 2018, 25, 639-653.	1.8	9
24	Key criteria for selecting green suppliers for construction projects in the UAE. Journal of Financial Management of Property and Construction, 2021, 26, 201-218.	0.9	9
25	The challenges of sustainable construction projects delivery “evidence from the UAE. Architectural Engineering and Design Management, 2022, 18, 299-312.	1.2	9
26	Developing a bi-parameter bidding model integrating price and sustainable construction practices. International Journal of Construction Management, 2022, 22, 2191-2198.	2.2	7
27	Modified price plus time bi-parameter bidding model incorporating float loss impact. International Journal of Construction Management, 2016, 16, 267-280.	2.2	6
28	Use of Earned Value Management in the UAE Construction Industry. , 2016, , .		5
29	Modelling of tri-parameter bidding integrating cost, time and risk: a stochastic approach. Journal of Financial Management of Property and Construction, 2017, 22, 117-134.	0.9	3
30	Significant Factors Affecting the Size and Structure of Project Organizations. , 2016, , .		0
31	Objectives of Competitive Bidding in the UAE Construction Industry. Advances in Science, Technology and Innovation, 2021, , 143-147.	0.2	0
32	Effectiveness of Contractors’ Competitive Bidding Strategies in the UAE Construction Industry. Advances in Science, Technology and Innovation, 2021, , 139-142.	0.2	0