

Walaa S E Ismaeel

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

327
citations

840776

11
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	How renovation activities may jeopardise indoor air quality: accounting for short and long-term symptoms of sick building syndrome in educational buildings. <i>Architectural Engineering and Design Management</i> , 2023, 19, 360-377.	1.7	1
2	Sustainable site selection using system dynamics; case study LEED-certified project. <i>Architectural Engineering and Design Management</i> , 2022, 18, 368-386.	1.7	8
3	Sustainable sites in two generations of city development using GIS-MCDM and LEED LT and SS categories. <i>Journal of Cleaner Production</i> , 2022, 330, 129782.	9.3	12
4	Energy generation in public buildings using piezoelectric flooring tiles; A case study of a metro station. <i>Sustainable Cities and Society</i> , 2022, 77, 103555.	10.4	12
5	Indoor air quality for sustainable building renovation: A decision-support assessment system using structural equation modelling. <i>Building and Environment</i> , 2022, 214, 108933.	6.9	23
6	Revisiting "Sabil" buildings as nuclei of sustainable urban mobility in Fatimid Cairo: An urban-touristic approach considering urban and environmental qualities. <i>Ain Shams Engineering Journal</i> , 2022, 13, 101774.	6.1	5
7	BIM-based life cycle assessment for different structural system scenarios of a residential building. <i>Ain Shams Engineering Journal</i> , 2022, 13, 101802.	6.1	21
8	Applying a parametric design approach for optimizing daylighting and visual comfort in office buildings. <i>Ain Shams Engineering Journal</i> , 2021, 12, 3275-3284.	6.1	30
9	Coupling performance-prescriptive based daylighting principles for office buildings: Case study from Egypt. <i>Ain Shams Engineering Journal</i> , 2021, 12, 3263-3273.	6.1	14
10	Assessment of eco-rehabilitation plans: Case study "Richordi Berchet" palace. <i>Journal of Cleaner Production</i> , 2020, 259, 120857.	9.3	18
11	LEED in the MENA Region Chances and Challenges of Change. <i>Green Energy and Technology</i> , 2020, , 237-252.	0.6	5
12	An Integrated Model for Energy-Efficient Building Practices. , 2020, , .		5
13	Life cycle assessment of a residential building in Egypt: A case study. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 974, 012028.	0.6	7
14	An Approach for Sustainable Material Selection using Life Cycle Assessment. <i>Fayoum University Journal of Engineering</i> , 2020, 3, 53-67.	0.1	1
15	Developing sustainable design guidelines for roof design in a hot arid climate. <i>Architectural Science Review</i> , 2019, 62, 507-519.	2.2	12
16	Environmental assessment for major development projects: A case study "Qattara Depression". <i>Journal of Cleaner Production</i> , 2019, 215, 522-533.	9.3	13
17	A critical review for applying three-dimensional concrete wall printing technology in Egypt. <i>Architectural Science Review</i> , 2019, 62, 438-452.	2.2	12
18	Drawing the operating mechanisms of green building rating systems. <i>Journal of Cleaner Production</i> , 2019, 213, 599-609.	9.3	36

#	ARTICLE	IF	CITATIONS
19	Appraising a decade of LEED in the MENA region. Journal of Cleaner Production, 2019, 213, 733-744.	9.3	20
20	Midpoint and endpoint impact categories in Green building rating systems. Journal of Cleaner Production, 2018, 182, 783-793.	9.3	59
21	The Interplay of Environmental Assessment Methods; Characterising the Institutional Background in Egypt. Journal of Environmental Assessment Policy and Management, 2018, 20, 1850003.	7.9	11
22	Using SITES for Sustainable Rehabilitation of Cultural Heritage Landscape Areas; Case of Giza Zoo. Lecture Notes in Networks and Systems, 2017, , 51-61.	0.7	2