Ahmed Abdelhafiz

List of Publications by Year
in descending order

14 papers	130 citations	1307366 7 h-index	1199470 12 g-index
14 all docs	14 docs citations	14 times ranked	90 citing authors

#	Article	IF	Citations
1	Potential of Solatube technology as passive daylight systems for sustainable buildings in Saudi Arabia. AEJ - Alexandria Engineering Journal, 2022, 61, 339-353.	3.4	15
2	Developing and Applying a Model for Evaluating Risks Affecting Greening Existing Buildings. Sustainability, 2021, 13, 6403.	1.6	9
3	Strength and Water Absorption of Sustainable Concrete Produced with Recycled Basaltic Concrete Aggregates and Powder. Sustainability, 2021, 13, 6277.	1.6	7
4	Stakeholderâ€™s Perspective on Green Building Rating Systems in Saudi Arabia: The Case of LEED, Mostadam, and the SDGs. Sustainability, 2021, 13, 8463.	1.6	10
5	Automatic texture mapping mega-projects. Journal of Spatial Science, 2020, 65, 467-479.	1.0	1
6	Quantitative quality measure for photorealistic three dimensional models. Survey Review, 2020, 52, 183-189.	0.7	0
7	User Thermal Comfort in Historic Buildings: Evaluation of the Potential of Thermal Mass, Orientation, Evaporative Cooling and Ventilation. Sustainability, 2020, 12, 9672.	1.6	16
8	Adjustment of the Indoor Environmental Quality Assessment Field for Taif City-Saudi Arabia. Sustainability, 2020, 12, 10275.	1.6	3
9	Two points registration algorithm for terrestrial laser scanner point clouds. Survey Review, 2019, 51, 238-243.	0.7	4
10	Accurate Shadow Detection From High-Resolution Satellite Images. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 494-498.	1.4	38
11	Modified invariant colour model for shadow detection. International Journal of Remote Sensing, 2015, 36, 6214-6223.	1.3	22
12	Thermal3DImage. Survey Review, 2013, 45, 35-43.	0.7	0
13	Laser scanner point cloud colouring algorithm applied on real site. Survey Review, 2013, 45, 343-351.	0.7	3
14	POTENTIAL OF USING HIGH RESOLUTION SATELLITE IMAGES FOR MAPPING APPLICATIONS. JES Journal of Engineering Sciences, 2011, 39, 513-528.	0.0	2