Mojtaba Parsaee

List of Publications by Year
in descending order

13 papers	217 citations
1307366 7 h-index	1125617 13 g-index
13 all docs	13 docs citations
13 times ranked	182 citing authors

#	Article	IF	Citations
1	Urban heat island, urban climate maps and urban development policies and action plans. Environmental Technology and Innovation, 2019, 14, 100341.	3.0	63
2	A photobiological approach to biophilic design in extreme climates. Building and Environment, 2019, 154, 211-226.	3.0	30
3	Investigating climate responsive solutions in vernacular architecture of Bushehr city. HBRC Journal, 2018, 14, 215-223.	0.2	27
4	Space and place concepts analysis based on semiology approach in residential architecture. HBRC Journal, 2015, 11, 368-383.	0.2	24
5	Interactive architectural approach (interactive architecture): An effective and adaptive process for architectural design. HBRC Journal, 2016, 12, 327-336.	0.2	16
6	Human-centric lighting performance of shading panels in architecture: A benchmarking study with lab scale physical models under real skies. Solar Energy, 2020, 204, 354-368.	2.9	16
7	Biophilic, photobiological and energy-efficient design framework of adaptive building faÃ§ades for Northern Canada. Indoor and Built Environment, 2021, 30, 665-691.	1.5	11
8	Biophilic photobiological adaptive envelopes for sub-Arctic buildings: Exploring impacts of window sizes and shading panelsâ€™ color, reflectance, and configuration. Solar Energy, 2021, 220, 802-827.	2.9	11
9	Window View Access in Architecture: Spatial Visualization and Probability Evaluations Based on Human Vision Fields and Biophilia. Buildings, 2021, 11, 627.	1.4	6
10	Lighting in the third dimension: laser scanning as an architectural survey and representation method. Intelligent Buildings International, 2022, 14, 222-238.	1.3	5
11	An investigation into the former consulate of Britain as one of the first samples of modern architecture in Iran. HBRC Journal, 2017, 13, 61-71.	0.2	3
12	Imagery datasets for photobiological lighting analysis of architectural models with shading panels. Data in Brief, 2022, 42, 108278.	0.5	3
13	Investigating the significance of landscape in designing library by emphasizing on the enhancement of learning. HBRC Journal, 2017, 13, 217-222.	0.2	2