

Chaham Alalouch

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

864
citations

686830

13
h-index

713013

21
g-index

22
all docs

22
docs citations

22
times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing restorative components of small urban parks using conjoint methodology. <i>Urban Forestry and Urban Greening</i> , 2011, 10, 95-103.	2.3	168
2	Towards smart sustainable cities: A review of the role digital citizen participation could play in advancing social sustainability. <i>Sustainable Cities and Society</i> , 2019, 50, 101627.	5.1	153
3	Sick building syndrome: are we doing enough?. <i>Architectural Science Review</i> , 2018, 61, 99-121.	1.1	135
4	Energy saving potential for residential buildings in hot climates: The case of Oman. <i>Sustainable Cities and Society</i> , 2019, 46, 101442.	5.1	58
5	Gaze and pupil changes during navigation in age-related macular degeneration. <i>British Journal of Ophthalmology</i> , 2014, 98, 1393-1397.	2.1	41
6	Towards Sustainable Construction in Oman: Challenges & Opportunities. <i>Procedia Engineering</i> , 2015, 118, 177-184.	1.2	41
7	Open Space Quality in Deprived Urban Areas: User Perspective and Use Pattern. <i>Procedia, Social and Behavioral Sciences</i> , 2016, 216, 194-205.	0.5	41
8	The impact of space syntax spatial attributes on urban land use in Muscat: Implications for urban sustainability. <i>Sustainable Cities and Society</i> , 2019, 46, 101417.	5.1	36
9	Spatial attributes of hospital multi-bed wards and preferences for privacy. <i>Facilities</i> , 2007, 25, 345-362.	0.8	34
10	Energy-Efficient House in the GCC Region. <i>Procedia, Social and Behavioral Sciences</i> , 2016, 216, 736-743.	0.5	28
11	On locational preferences for privacy in hospital wards. <i>Facilities</i> , 2009, 27, 88-106.	0.8	23
12	Would 3D Digital Participatory Planning Improve Social Sustainability in Smart Cities? An Empirical Evaluation Study in Less-Advantaged Areas. <i>Journal of Urban Technology</i> , 2022, 29, 41-71.	2.5	21
13	Muscat City Expansion and Accessibility to the Historical Core: Space Syntax Analysis. <i>Energy Procedia</i> , 2017, 115, 480-486.	1.8	18
14	The use of freelisting to elicit stakeholder understanding of the benefits sought from healthcare buildings. <i>Construction Management and Economics</i> , 2012, 30, 309-323.	1.8	14
15	Examining digital participatory planning: Maturity assessment in a Small Dutch city. <i>Journal of Cleaner Production</i> , 2020, 264, 121706.	4.6	13
16	A PEDAGOGICAL APPROACH TO INTEGRATE PARAMETRIC THINKING IN EARLY DESIGN STUDIOS. <i>Archnet-IJAR</i> , 2018, 12, 162.	0.8	13
17	Cognitive Styles, Gender, and Student Academic Performance in Engineering Education. <i>Education Sciences</i> , 2021, 11, 502.	1.4	10
18	Towards sustainable smart cities: a study on digital participatory planning in Oman. <i>Proceedings of the Institution of Civil Engineers: Urban Design and Planning</i> , 2022, 175, 72-90.	0.6	8

#	ARTICLE	IF	CITATIONS
19	SUSTAINABLE CONSTRUCTION IN OMAN: THE POTENTIAL ROLE OF THE INDUSTRIALIZED BUILDING SYSTEMS. Journal of Engineering Research, 2020, 17, 1.	0.2	5
20	Toward Resilient and Socially Sustainable Places: A Pedagogical Experiment on the Use of Placemaking in Design Studios. Advances in Science, Technology and Innovation, 2022, , 237-247.	0.2	3
21	FINDING HARMONY IN CHAOS: THE ROLE OF THE GOLDEN RECTANGLE IN DECONSTRUCTIVE ARCHITECTURE. Archnet-IJAR, 2018, 12, 183.	0.8	1
22	Human Faces: An Eye Tracking Study. Ophthalmology, 2009, 116, 1835.	2.5	0