

Alexander Koutamanis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2564604/publications.pdf>

Version: 2024-02-01

18
papers

329
citations

1040056

9
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

325
citing authors

#	ARTICLE	IF	CITATIONS
1	Urban mining and buildings: A review of possibilities and limitations. Resources, Conservation and Recycling, 2018, 138, 32-39.	10.8	75
2	BIM in the operations stage: bottlenecks and implications for owners. Built Environment Project and Asset Management, 2015, 5, 331-343.	1.6	60
3	Dimensionality in BIM: Why BIM cannot have more than four dimensions?. Automation in Construction, 2020, 114, 103153.	9.8	37
4	Towards a smart campus: supporting campus decisions with Internet of Things applications. Building Research and Information, 2021, 49, 1-20.	3.9	32
5	A visual information tool for user participation during the lifecycle of school building design: BIM. European Journal of Education, 2017, 52, 295-305.	2.8	26
6	Digital architectural visualization. Automation in Construction, 2000, 9, 347-360.	9.8	21
7	BUILDINGS AND AFFORDANCES. , 2006, , 345-364.		15
8	Visualization Summit 2007: Ten Research Goals for 2010. Information Visualization, 2007, 6, 169-188.	1.9	14
9	Computer vision in architectural design. Design Studies, 1993, 14, 40-57.	3.1	11
10	Briefing and Building Information Modelling: Potential for integration. International Journal of Architectural Computing, 2017, 15, 119-133.	1.5	9
11	The future of visual design representations in architecture. Automation in Construction, 1993, 2, 47-56.	9.8	5
12	Building information modeling for construction and demolition waste minimization. , 2020, , 101-120.		5
13	Towards Smart Campus Management: Defining Information Requirements for Decision Making through Dashboard Design. Buildings, 2021, 11, 201.	3.1	5
14	Fuzzy Modelling for Early Architectural Design. International Journal of Architectural Computing, 2007, 5, 589-610.	1.5	4
15	CAAD's Seven Arguable Virtues. International Journal of Architectural Computing, 2004, 2, 51-65.	1.5	3
16	The Enigma of BIM. Architecture, Structures and Construction, 2023, 3, 1-9.	1.5	3
17	Supporting strategic decision-making on the future campus with space utilisation studies: a case study. Property Management, 2021, 39, 441-465.	0.8	2
18	Sustainable Buildings in Sustainable Cities: A Reciprocal Relation. Sustainability, 2021, 13, 3077.	3.2	1