

# Saleh Kalantari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2620674/publications.pdf>

Version: 2024-02-01

17  
papers

327  
citations

933410

10  
h-index

940516

16  
g-index

22  
all docs

22  
docs citations

22  
times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leveraging service design for healthcare transformation: toward people-centered, integrated, and technology-enabled healthcare systems. <i>Journal of Service Management</i> , 2020, 31, 889-909.	7.2	63
2	Comparing physiological responses during cognitive tests in virtual environments vs. in identical real-world environments. <i>Scientific Reports</i> , 2021, 11, 10227.	3.3	38
3	Virtual Environments for Design Research: Lessons Learned from use of Fully Immersive Virtual Reality in Interior Design Research. <i>Journal of Interior Design</i> , 2020, 45, 27-42.	0.8	33
4	Psychological and social impacts of high-rise buildings: a review of the post-occupancy evaluation literature. <i>Housing Studies</i> , 2021, 36, 1147-1176.	2.4	32
5	Evaluating the impacts of color, graphics, and architectural features on wayfinding in healthcare settings using EEG data and virtual response testing. <i>Journal of Environmental Psychology</i> , 2022, 79, 101744.	5.1	31
6	Using a Nature-Based Virtual Reality Environment for Improving Mood States and Cognitive Engagement in Older Adults: A Mixed-Method Feasibility Study. <i>Innovation in Aging</i> , 2022, 6, igac015.	0.1	22
7	Post-Occupancy Evaluation of a Mental Healthcare Facility Based on Staff Perceptions of Design Innovations. <i>Herd</i> , 2017, 10, 121-135.	1.5	20
8	Using Posterior EEG Theta Band to Assess the Effects of Architectural Designs on Landmark Recognition in an Urban Setting. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 584385.	2.0	16
9	Designing for operational efficiency: facility managers' perspectives on how their knowledge can be better incorporated during design. <i>Architectural Engineering and Design Management</i> , 2017, 13, 457-478.	1.7	14
10	EEG-based investigation of the impact of room size and window placement on cognitive performance. <i>Journal of Building Engineering</i> , 2022, 53, 104540.	3.4	14
11	Facility management in Qatar: current state, perceptions and recommendations. <i>Facilities</i> , 2017, 35, 335-355.	1.6	10
12	An EEG-Based Investigation of the Effect of Perceived Observation on Visual Memory in Virtual Environments. <i>Brain Sciences</i> , 2022, 12, 269.	2.3	9
13	Developing and user-testing a "Digital Twins" prototyping tool for architectural design. <i>Automation in Construction</i> , 2022, 135, 104140.	9.8	8
14	Collaboration between designers and facility managers. <i>Facilities</i> , 2017, 35, 557-572.	1.6	7
15	A New Method of Human Response Testing to Enhance the Design Process. <i>Proceedings of the Design Society International Conference on Engineering Design</i> , 2019, 1, 1883-1892.	0.6	4
16	Electroencephalography Data-Driven Lighting System to Improve Sleep Quality in Intensive Care Unit Patients: A Case Study. , 2020, 2020, 4294-4297.		0
17	Reconfigurable molds and a fabrication-aware design tool for manufacturing concrete grid structures. <i>International Journal of Architectural Computing</i> , 0, , 147807712110300.	1.5	0