

Gilles Albeaino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2346785/publications.pdf>

Version: 2024-02-01

11
papers

97
citations

1937685

4
h-index

2272923

4
g-index

11
all docs

11
docs citations

11
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	iSafeUAS: An unmanned aerial system for construction safety inspection. Automation in Construction, 2021, 125, 103595.	9.8	32
2	UAS Point Cloud Accuracy Assessment Using Structure from Motion-Based Photogrammetry and PPK Georeferencing Technique for Building Surveying Applications. Journal of Computing in Civil Engineering, 2021, 35, .	4.7	25
3	Trends, benefits, and barriers of unmanned aerial systems in the construction industry: a survey study in the United States. Journal of Information Technology in Construction, 2021, 26, 84-111.	2.1	20
4	InDrone: a 2D-based drone flight behavior visualization platform for indoor building inspection. Smart and Sustainable Built Environment, 2021, 10, 438-456.	4.0	8
5	Human-Drone Interaction (HDI): Opportunities and Considerations in Construction. , 2022, , 111-142.		8
6	Working Safely with Drones: A Virtual Training Strategy for Workers on Heights. , 2022, , .		3
7	Drone-Related Deployment Limitations in Construction: A Research Roadmap. , 2022, , .		1
8	Improving Point Cloud Accuracy Using a Customized Unmanned Aerial System with a Dual-Frequency GNSS and Post-Processing Kinematic Technology. , 2022, , .		0
9	Working with Drones: Design and Development of a Virtual Reality Safety Training Environment for Construction Workers. , 2022, , .		0
10	Development of a VR-Based Drone-Mediated Building Inspection Training Environment. , 2022, , .		0
11	New Risks for Workers at Heights: Human-Drone Collaboration Risks in Construction. , 2022, , .		0