

# Yong Xiao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3702276/publications.pdf>

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8  
papers

159  
citations

1936888

4  
h-index

2053342

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

180  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling Point Cloud Completion and Surface Connectivity Relation Inference for 3D Modeling of Indoor Building Environments. Journal of Computing in Civil Engineering, 2018, 32, .	2.5	8
2	Monitoring Excavation Slope Stability Using Drones. , 2018, , .		3
3	User-Guided Dimensional Analysis of Indoor Building Environments from Single Frames of RGB-D Sensors. Journal of Computing in Civil Engineering, 2017, 31, .	2.5	8
4	Demonstration of UAV deployment and control of mobile wireless sensing networks for modal analysis of structures. Proceedings of SPIE, 2016, , .	0.8	3
5	Building segmentation and modeling from airborne LiDAR data. International Journal of Digital Earth, 2015, 8, 694-709.	1.6	23
6	Vision guided autonomous robotic assembly and as-built scanning on unstructured construction sites. Automation in Construction, 2015, 59, 128-138.	4.8	97
7	Implementation of UAV localization methods for a mobile post-earthquake monitoring system. , 2015, , .		16
8	User-Guided Dimensional Analysis of Indoor Scenes Using Depth Sensors. , 2015, , .		1