

# Yalong Pi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8637053/publications.pdf>

Version: 2024-02-01

6  
papers

175  
citations

1936888

4  
h-index

2272555

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Convolutional neural networks for object detection in aerial imagery for disaster response and recovery. <i>Advanced Engineering Informatics</i> , 2020, 43, 101009.	4.0	129
2	Detection and Semantic Segmentation of Disaster Damage in UAV Footage. <i>Journal of Computing in Civil Engineering</i> , 2021, 35, .	2.5	25
3	Deep Learning for Visual Analytics of the Spread of COVID-19 Infection in Crowded Urban Environments. <i>Natural Hazards Review</i> , 2021, 22, .	0.8	8
4	Visual recognition for urban traffic data retrieval and analysis in major events using convolutional neural networks. <i>Computational Urban Science</i> , 2022, 2, 2.	1.9	6
5	Computer Vision and Multi-Object Tracking for Traffic Measurement from Campus Monitoring Cameras. , 2022, , .		4
6	Deep Neural Networks for Drone View Localization and Mapping in GPS-Denied Environments. , 0, , .		3