Yalong Pi

List of Publications by Year
in descending order

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