Jiaming Zhang

List of Publications by Year
in descending order

9	132	4
papers	citations	h-index

1937685

4
g-index

2272923

9	9	9	25
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Trans4Trans: Efficient Transformer for Transparent Object and Semantic Scene Segmentation in Real-World Navigation Assistance. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 19173-19186.	8.0	34
2	MASS: Multi-Attentional Semantic Segmentation of LiDAR Data for Dense Top-View Understanding. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 15824-15840.	8.0	26
3	ISSAFE: Improving Semantic Segmentation in Accidents by Fusing Event-based Data. , 2021, , .		20
4	Transfer Beyond the Field of View: Dense Panoramic Semantic Segmentation via Unsupervised Domain Adaptation. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 9478-9491.	8.0	19
5	DensePASS: Dense Panoramic Semantic Segmentation via Unsupervised Domain Adaptation with Attention-Augmented Context Exchange. , 2021, , .		13
6	Exploring Event-Driven Dynamic Context for Accident Scene Segmentation. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 2606-2622.	8.0	8
7	Panoptic Lintention Network: Towards Efficient Navigational Perception for the Visually Impaired. , 2021, , .		5
8	Pose2Drone: A Skeleton-Pose-based Framework for Human-Drone Interaction. , 2021, , .		4
9	Perception Framework through Real-Time Semantic Segmentation and Scene Recognition on a Wearable System for the Visually Impaired. , 2021, , .		3