

Tao Xu

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

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2682572

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2272923

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16
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	Research on Intention Flexible Mapping Algorithm for Elderly Escort Robot. Scientific Programming, 2021, 2021, 1-14.	0.7	1
2	An Intelligent Error Correction Algorithm for Elderly Care Robots. Applied Sciences (Switzerland), 2021, 11, 7316.	2.5	1
3	Research on Intelligent Experimental Equipment and Key Algorithms Based on Multimodal Fusion Perception. IEEE Access, 2020, 8, 142507-142520.	4.2	7
4	Network Attack Detection based on Domain Attack Behavior Analysis. , 2020, , .		2
5	Eye Tracking in Driving Environment Based on Multichannel Convolutional Neural Network. , 2020, , .		1
6	Decision Making of Mobile Robot based on Multimodal Fusion. , 2020, , .		0
7	Tumor-assisted Diagnosis based on U-Net Network. , 2020, , .		1
8	Optimization of Deep Neural Network based Hand Gesture Classification Model for Large-Scale Dataset. , 2019, , .		0
9	An Efficient Annotation Method for Big Data Sets of High-Resolution Earth Observation Images. , 2019, , .		1
10	5M-Building: A Large-Scale High-Resolution Building Dataset with CNN Based Detection Analysis. , 2019, , .		6
11	FM: Flexible mapping from one gesture to multiple semantics. Information Sciences, 2018, 467, 654-669.	6.9	5
12	Fast and Efficient Image Retrieval via Fully-Convolutional Hashing Network. , 2018, , .		0
13	Haze weather recognition based on multiple features and Random Forest. , 2018, , .		3
14	Calibration-Free Gaze Zone Estimation Using Convolutional Neural Network. , 2018, , .		4
15	Depth based Hand Gesture Recognition for Smart Teaching. , 2018, , .		0
16	Research on Flexible Mapping Among Multiple Gestures and One Semantic in Intelligent Teaching Interface. , 2017, , .		0