Haoran Wei

List of Publications by Year
in descending order

13 papers	314 citations	1307594 7 h-index	1372567 10 g-index
14 all docs	14 docs citations	14 times ranked	192 citing authors

#	Article	IF	Citations
1	New Acoustic Features for Synthetic and Replay Spoofing Attack Detection. Symmetry, 2022, 14, 274.	2.2	14
2	Ensemble single image deraining network via progressive structural boosting constraints. Signal Processing: Image Communication, 2021, 99, 116460.	3.2	7
3	ChMusic: A Traditional Chinese Music Dataset for Evaluation of Instrument Recognition. , 2021, , .		16
4	A Review of Video Object Detection: Datasets, Metrics and Methods. Applied Sciences (Switzerland), 2020, 10, 7834.	2.5	52
5	Simultaneous Utilization of Inertial and Video Sensing for Action Detection and Recognition in Continuous Action Streams. IEEE Sensors Journal, 2020, 20, 6055-6063.	4.7	22
6	Real-Time Moving Object Detection in High-Resolution Video Sensing. Sensors, 2020, 20, 3591.	3.8	53
7	C-MHAD: Continuous Multimodal Human Action Dataset of Simultaneous Video and Inertial Sensing. Sensors, 2020, 20, 2905.	3.8	24
8	Semi-Supervised Faster RCNN-Based Person Detection and Load Classification for Far Field Video Surveillance. Machine Learning and Knowledge Extraction, 2019, 1, 756-767.	5.0	35
9	Fusion of Video and Inertial Sensing for Deep Learning–Based Human Action Recognition. Sensors, 2019, 19, 3680.	3.8	46
10	A deep learning-based smartphone app for real-time detection of retinal abnormalities in fundus images. , 2019, , .		15
11	Determining Number of Speakers from Single Microphone Speech Signals by Multi-Label Convolutional Neural Network. , 2018, , .		17
12	Articulatory movement features for short-duration text-dependent speaker verification. International Journal of Speech Technology, 2017, 20, 753-759.	2.2	6
13	Improvements on self-adaptive voice activity detector for telephone data. International Journal of Speech Technology, 2016, 19, 623-630.	2.2	7