

Hong Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3009156/publications.pdf>

Version: 2024-02-01

19
papers

222
citations

1040056

9
h-index

1058476

14
g-index

19
all docs

19
docs citations

19
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	ARCH: Adaptive recurrent-convolutional hybrid networks for long-term action recognition. Neurocomputing, 2016, 178, 87-102.	5.9	44
2	Object Tracking for a Smart City Using IoT and Edge Computing. Sensors, 2019, 19, 1987.	3.8	26
3	Semantic Segmentation With Attention Mechanism for Remote Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	6.3	26
4	Video Object Detection Guided by Object Blur Evaluation. IEEE Access, 2020, 8, 208554-208565.	4.2	22
5	Hierarchical extreme learning machine based image denoising network for visual Internet of Things. Applied Soft Computing Journal, 2019, 74, 747-759.	7.2	15
6	Image deblurring using tri-segment intensity prior. Neurocomputing, 2020, 398, 265-279.	5.9	13
7	Physical activity recognition based on motion in images acquired by a wearable camera. Neurocomputing, 2011, 74, 2184-2192.	5.9	11
8	Leveraging semantic segmentation with learning-based confidence measure. Neurocomputing, 2019, 329, 21-31.	5.9	11
9	Effective Data-Driven Technology for Efficient Vision-Based Outdoor Industrial Systems. IEEE Transactions on Industrial Informatics, 2020, 16, 4344-4354.	11.3	9
10	Automatic Video Object Segmentation using Graph Cut. , 2007, , .		8
11	Recurrent Temporal Sparse Autoencoder for attention-based action recognition. , 2016, , .		8
12	End-to-end temporal attention extraction and human action recognition. Machine Vision and Applications, 2018, 29, 1127-1142.	2.7	7
13	Multi-scale sparse feature point correspondence by graph cuts. Science China Information Sciences, 2010, 53, 1224-1232.	4.3	6
14	Long-term real time object tracking based on multi-scale local correlation filtering and global re-detection. Computing (Vienna/New York), 2020, 102, 1487-1501.	4.8	5
15	Stacked Learning to Search for Scene Labeling. IEEE Transactions on Image Processing, 2017, 26, 1887-1898.	9.8	4
16	Learning discriminative action and context representations for action recognition in still images. , 2017, , .		4
17	Weight measurement using image-based pose analysis. Progress in Natural Science: Materials International, 2008, 18, 1507-1512.	4.4	2
18	Dynamic Scene Video Deblurring Using Robust Incremental Weighted Fourier Aggregation. IEEE Signal Processing Letters, 2021, 28, 1565-1569.	3.6	1

#	ARTICLE	IF	CITATIONS
19	Refined segmentation of images for human pose analysis. , 2008, 2008, 4809-11.		0