Letter

List of Publications by Year in descending order

28 papers	669 citations	840776 11 h-index	610901 24 g-index
28 all docs	28 docs citations	28 times ranked	610 citing authors

#	Article	IF	Citations
1	Fusing Spatial Attention with Spectral-Channel Attention Mechanism for Hyperspectral Image Classification via Encoderâ€“Decoder Networks. Remote Sensing, 2022, 14, 1968.	4.0	5
2	A Context Feature Enhancement Network for Building Extraction from High-Resolution Remote Sensing Imagery. Remote Sensing, 2022, 14, 2276.	4.0	15
3	An Improved Mixture Density Network for 3D Human Pose Estimation with Ordinal Ranking. Sensors, 2022, 22, 4987.	3.8	5
4	NrtNet: An Unsupervised Method for 3D Non-Rigid Point Cloud Registration Based on Transformer. Sensors, 2022, 22, 5128.	3.8	3
5	Coarse-to-fine pipeline for 3D wireframe reconstruction from point cloud. Computers and Graphics, 2022, 106, 288-298.	2.5	4
6	Deep Learning Methods for 3D Human Pose Estimation under Different Supervision Paradigms: A Survey. Electronics (Switzerland), 2021, 10, 2267.	3.1	12
7	Part-based visual tracking with spatially regularized correlation filters. Visual Computer, 2020, 36, 509-527.	3.5	18
8	Unsupervised Learning of Optical Flow With CNN-Based Non-Local Filtering. IEEE Transactions on Image Processing, 2020, 29, 8429-8442.	9.8	31
9	Multi-View Pose Generator Based on Deep Learning for Monocular 3D Human Pose Estimation. Symmetry, 2020, 12, 1116.	2.2	9
10	Weight asynchronous update: Improving the diversity of filters in a deep convolutional network. Computational Visual Media, 2020, 6, 455-466.	17.5	4
11	3D Capsule Hand Pose Estimation Network Based on Structural Relationship Information. Symmetry, 2020, 12, 1636.	2.2	6
12	Registration of Multimodal Remote Sensing Images Using Transfer Optimization. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 2060-2064.	3.1	10
13	Learning motion representation for real-time spatio-temporal action localization. Pattern Recognition, 2020, 103, 107312.	8.1	41
14	Reconstructed similarity for faster GANs-based word translation to mitigate hubness. Neurocomputing, 2019, 362, 83-93.	5.9	7
15	Pointwise geometric and semantic learning network on 3D point clouds. Integrated Computer-Aided Engineering, 2019, 27, 57-75.	4.6	33
16	Symmetry Encoder-Decoder Network with Attention Mechanism for Fast Video Object Segmentation. Symmetry, 2019, 11, 1006.	2.2	2
17	SO-HandNet: Self-Organizing Network for 3D Hand Pose Estimation With Semi-Supervised Learning. , 2019, , .		60
18	A survey of variational and CNN-based optical flow techniques. Signal Processing: Image Communication, 2019, 72, 9-24.	3.2	93

#	Article	IF	Citations
19	Action-Stage Emphasized Spatiotemporal VLAD for Video Action Recognition. IEEE Transactions on Image Processing, 2019, 28, 2799-2812.	9.8	108
20	Survey on Deep Learning for Human Action Recognition. Communications in Computer and Information Science, 2019, , 3-21.	0.5	2
21	Efficient and Accurate Hausdorff Distance Computation Based on Diffusion Search. IEEE Access, 2018, 6, 1350-1361.	4.2	9
22	Neural Machine Translation with Dynamic Selection Network. , 2018, , .		0
23	Multi-view Fusion with Deep Learning for 3D Shape Classification. , 2018, , .		1
24	Combining Convolution Neural Network and Bidirectional Gated Recurrent Unit for Sentence Semantic Classification. IEEE Access, 2018, 6, 73750-73759.	4.2	37
25	Context-Aware Network Embedding via Variation Autoencoders for Link Prediction. Communications in Computer and Information Science, 2018, , 322-331.	0.5	0
26	Integrating Feature Selection and Feature Extraction Methods With Deep Learning to Predict Clinical Outcome of Breast Cancer. IEEE Access, 2018, 6, 28936-28944.	4.2	98
27	Visual-Based Character Embedding via Principal Component Analysis. Communications in Computer and Information Science, 2018, , 212-224.	0.5	1
28	An efficient approach to directly compute the exact Hausdorff distance for 3D point sets. Integrated Computer-Aided Engineering, 2017, 24, 261-277.	4.6	55