

Jinglin Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1196585/publications.pdf>

Version: 2024-02-01

33
papers

913
citations

623734

14
h-index

526287

27
g-index

33
all docs

33
docs citations

33
times ranked

656
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning Vertex Representations for Bipartite Networks. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 379-393.	5.7	11
2	A Novel Ground-Based Cloud Image Segmentation Method by Using Deep Transfer Learning. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	8
3	Annealing Genetic GAN for Imbalanced Web Data Learning. IEEE Transactions on Multimedia, 2022, 24, 1164-1174.	7.2	12
4	MMSTN: A Multi-Modal Spatial-Temporal Network for Tropical Cyclone Short-Term Prediction. Geophysical Research Letters, 2022, 49, .	4.0	10
5	Hyperspectral Image Classification Using Mixed Convolutions and Covariance Pooling. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 522-534.	6.3	89
6	A simplified ICA-based local similarity stereo matching. Visual Computer, 2021, 37, 411-419.	3.5	6
7	Industrial Pervasive Edge Computing-Based Intelligence IoT for Surveillance Saliency Detection. IEEE Transactions on Industrial Informatics, 2021, 17, 5012-5020.	11.3	29
8	Unsupervised Adversarial Instance-Level Image Retrieval. IEEE Transactions on Multimedia, 2021, 23, 2199-2207.	7.2	31
9	Applying Cross-Modality Data Processing for Infarction Learning in Medical Internet of Things. IEEE Internet of Things Journal, 2021, 8, 16902-16910.	8.7	5
10	SPECIAL: Single-Shot Projection Error Correction Integrated Adversarial Learning for Limited-Angle CT. IEEE Transactions on Computational Imaging, 2021, 7, 734-746.	4.4	23
11	Ensemble Meteorological Cloud Classification Meets Internet of Dependable and Controllable Things. IEEE Internet of Things Journal, 2021, 8, 3323-3330.	8.7	17
12	Classification of Weather Phenomenon From Images by Using Deep Convolutional Neural Network. Earth and Space Science, 2021, 8, e2020EA001604.	2.6	26
13	Superresolution Imaging With a Deep Multipath Network for the Reconstruction of Satellite Cloud Images. Earth and Space Science, 2021, 8, e2020EA001559.	2.6	2
14	Cardiac MRI segmentation with focal loss constrained deep residual networks. Physics in Medicine and Biology, 2021, 66, .	3.0	8
15	Estimating Rainfall with Multi-Resource Data over East Asia Based on Machine Learning. Remote Sensing, 2021, 13, 3332.	4.0	10
16	Diagnosis of Interturn Short-Circuit Faults in Permanent Magnet Synchronous Motors Based on Few-Shot Learning Under a Federated Learning Framework. IEEE Transactions on Industrial Informatics, 2021, 17, 8495-8504.	11.3	50
17	Clothing Sale Forecasting by a Composite GRU-Prophet Model With an Attention Mechanism. IEEE Transactions on Industrial Informatics, 2021, 17, 8335-8344.	11.3	37
18	3D Octave and 2D Vanilla Mixed Convolutional Neural Network for Hyperspectral Image Classification with Limited Samples. Remote Sensing, 2021, 13, 4407.	4.0	20

#	ARTICLE	IF	CITATIONS
19	VisDrone-MOT2021: The Vision Meets Drone Multiple Object Tracking Challenge Results. , 2021, , .		12
20	VisDrone-DET2021: The Vision Meets Drone Object detection Challenge Results. , 2021, , .		80
21	VisDrone-CC2021: The Vision Meets Drone Crowd Counting Challenge Results. , 2021, , .		11
22	Tensor Oriented No-Reference Light Field Image Quality Assessment. IEEE Transactions on Image Processing, 2020, 29, 4070-4084.	9.8	65
23	An Efficient Double-Layer Blockchain Method for Vaccine Production Supervision. IEEE Transactions on Nanobioscience, 2020, 19, 579-587.	3.3	35
24	No-Reference Light Field Image Quality Assessment Based on Spatial-Angular Measurement. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 4114-4128.	8.3	54
25	Task Allocation With Unmanned Surface Vehicles in Smart Ocean IoT. IEEE Internet of Things Journal, 2020, 7, 9702-9713.	8.7	26
26	Deep Adversarial Discrete Hashing for Cross-Modal Retrieval. , 2020, , .		49
27	DeepMM: Deep Learning Based Map Matching with Data Augmentation. IEEE Transactions on Mobile Computing, 2020, , 1-1.	5.8	8
28	Position-Attitude Prediction Based Beam Tracking for UAV mmWave Communications. , 2019, , .		15
29	An end-to-end joint learning framework of artery-specific coronary calcium scoring in non-contrast cardiac CT. Computing (Vienna/New York), 2019, 101, 667-678.	4.8	9
30	Correspondence matching among stereo images with object flow and minimum spanning tree aggregation. International Journal of Advanced Robotic Systems, 2018, 15, 172988141876098.	2.1	2
31	CloudNet: Ground-Based Cloud Classification With Deep Convolutional Neural Network. Geophysical Research Letters, 2018, 45, 8665-8672.	4.0	141
32	Contrail Recognition with Convolutional Neural Network and Contrail Parameterizations Evaluation. Scientific Online Letters on the Atmosphere, 2018, 14, 132-137.	1.4	8
33	Verification for Different Contrail Parameterizations Based on Integrated Satellite Observation and ECMWF Reanalysis Data. Advances in Meteorology, 2017, 2017, 1-11.	1.6	4