Neal Mazur

List of Publications by Year
in descending order

11 papers	369 citations	1163117 8 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	293 citing authors

#	Article	IF	Citations
1	A Novel Fast Single Image Dehazing Algorithm Based on Artificial Multiexposure Image Fusion. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-23.	4.7	113
2	Remote Sensing Image Defogging Networks Based on Dual Self-Attention Boost Residual Octave Convolution. Remote Sensing, 2021, 13, 3104.	4.0	49
3	A Fully Convolutional Neural Network-based Regression Approach for Effective Chemical Composition Analysis Using Near-infrared Spectroscopy in Cloud. , 2021, 1, 74-82.		47
4	Small Object Detection Method Based on Adaptive Spatial Parallel Convolution and Fast Multi-Scale Fusion. Remote Sensing, 2022, 14, 420.	4.0	45
5	Atmospheric Light Estimation Based Remote Sensing Image Dehazing. Remote Sensing, 2021, 13, 2432.	4.0	44
6	Structural Scheduling of Transient Control Under Energy Storage Systems by Sparse-Promoting Reinforcement Learning. IEEE Transactions on Industrial Informatics, 2022, 18, 744-756.	11.3	24
7	Deep residual networks-based intelligent fault diagnosis method of planetary gearboxes in cloud environments. Simulation Modelling Practice and Theory, 2022, 116, 102469.	3.8	17
8	EXAM: A Framework of Learning Extreme and Moderate Embeddings for Person Re-ID. Journal of Imaging, 2021, 7, 6.	3.0	9
9	A Novel Multi-Modality Image Simultaneous Denoising and Fusion Method Based on Sparse Representation. Computers, 2021, 10, 129.	3.3	9
10	A Long Short-Term Memory Neural Network Based Simultaneous Quantitative Analysis of Multiple Tobacco Chemical Components by Near-Infrared Hyperspectroscopy Images. Chemosensors, 2022, 10, 164.	3.6	9
11	A Domain Adaptive Person Re-Identification Based on Dual Attention Mechanism and Camstyle Transfer. Algorithms, 2021, 14, 361.	2.1	3