Saeed Anwar

List of Publications by Year
in descending order

15 papers	1,604 citations	1040056 9 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	765 citing authors

#	Article	IF	Citations
1	Attention-Based Real Image Restoration. IEEE Transactions on Neural Networks and Learning Systems, 2024, PP, 1-11.	11.3	10
2	Densely Residual Laplacian Super-Resolution. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 1192-1204.	13.9	120
3	Geometric Back-Projection Network for Point Cloud Classification. IEEE Transactions on Multimedia, 2022, 24, 1943-1955.	7.2	92
4	Deep localization of subcellular protein structures from fluorescence microscopy images. Neural Computing and Applications, 2022, 34, 5701.	5.6	1
5	COVID-19 Detection from Radiographs: Is Deep Learning Able to Handle the Crisis?. Signals, 2022, 3, 296-312.	1.9	7
6	Underwater Image Enhancement via Medium Transmission-Guided Multi-Color Space Embedding. IEEE Transactions on Image Processing, 2021, 30, 4985-5000.	9.8	295
7	Deblur and deep depth from single defocus image. Machine Vision and Applications, 2021, 32, 1.	2.7	16
8	Light-DehazeNet: A Novel Lightweight CNN Architecture for Single Image Dehazing. IEEE Transactions on Image Processing, 2021, 30, 8968-8982.	9.8	63
9	Investigating Attention Mechanism in 3D Point Cloud Object Detection. , 2021, , .		15
10	Underwater scene prior inspired deep underwater image and video enhancement. Pattern Recognition, 2020, 98, 107038.	8.1	465
11	Diving deeper into underwater image enhancement: A survey. Signal Processing: Image Communication, 2020, 89, 115978.	3.2	125
12	Image Deblurring with a Class-Specific Prior. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 2112-2130.	13.9	20
13	Real Image Denoising With Feature Attention. , 2019, , .		330
14	Category-Specific Object Image Denoising. IEEE Transactions on Image Processing, 2017, 26, 5506-5518.	9.8	25
15	Class-Specific Image Deblurring. , 2015, , .		20