

Saeed Anwar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2726565/publications.pdf>

Version: 2024-02-01

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