Tao Wang

List of Publications by Year
in descending order

12	428	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	248
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pyramid Channel-based Feature Attention Network for image dehazing. Computer Vision and Image Understanding, 2020, 197-198, 103003.	4.7	108
2	Recursive Neural Network for Video Deblurring. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3025-3036.	8.3	64
3	Multi-Level Fusion and Attention-Guided CNN for Image Dehazing. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 4162-4173.	8.3	59
4	Robust feature learning for adversarial defense via hierarchical feature alignment. Information Sciences, 2021, 560, 256-270.	6.9	50
5	Hierarchical Feature Fusion With Mixed Convolution Attention for Single Image Dehazing. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 510-522.	8.3	35
6	Sequence-Dropout Block for Reducing Overfitting Problem in Image Classification. IEEE Access, 2020, 8, 62830-62840.	4.2	26
7	Single Image Dehazing via Dual-Path Recurrent Network. IEEE Transactions on Image Processing, 2021, 30, 5211-5222.	9.8	26
8	Attention-based interpolation network for video deblurring. Neurocomputing, 2021, 453, 865-875.	5.9	22
9	Advances in Deep Learning Methods for Visual Tracking: Literature Review and Fundamentals. International Journal of Automation and Computing, 2021, 18, 311-333.	4.5	12
10	Multi-Attention Convolutional Neural Network for Video Deblurring. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 1986-1997.	8.3	11
11	Video Deblurring via Temporally and Spatially Variant Recurrent Neural Network. IEEE Access, 2020, 8, 7587-7597.	4.2	8
12	Single Image Haze Removal Based on a Simple Additive Model With Haze Smoothness Prior. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 3490-3499.	8.3	7