Qingsen Yan

List of Publications by Year
in descending order

17 papers	1,288 citations	840119 11 h-index	1199166 12 g-index
17 all docs	17 docs citations	17 times ranked	1051 citing authors

#	Article	IF	Citations
1	High dynamic range imaging via gradient-aware context aggregation network. Pattern Recognition, 2022, 122, 108342.	5.1	16
2	Dual-Attention-Guided Network for Ghost-Free High Dynamic Range Imaging. International Journal of Computer Vision, 2022, 130, 76-94.	10.9	17
3	Ms RED: A novel multi-scale residual encoding and decoding network for skin lesion segmentation. Medical Image Analysis, 2022, 75, 102293.	7.0	74
4	Towards accurate HDR imaging with learning generator constraints. Neurocomputing, 2021, 428, 79-91.	3.5	10
5	AI-assisted CT imaging analysis for COVID-19 screening: Building and deploying a medical AI system. Applied Soft Computing Journal, 2021, 98, 106897.	4.1	271
6	COVID-19 Chest CT Image Segmentation Network by Multi-Scale Fusion and Enhancement Operations. IEEE Transactions on Big Data, 2021, 7, 13-24.	4.4	68
7	Attention-Guided Deep Neural Network With Multi-Scale Feature Fusion for Liver Vessel Segmentation. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2629-2642.	3.9	60
8	Blindly Assess Image Quality in the Wild Guided by a Self-Adaptive Hyper Network. , 2020, , .		243
9	Ghost Removal via Channel Attention in Exposure Fusion. Computer Vision and Image Understanding, 2020, 201, 103079.	3.0	20
10	Attention-Based Network For Low-Light Image Enhancement. , 2020, , .		26
11	Deep HDR Imaging via A Non-Local Network. IEEE Transactions on Image Processing, 2020, 29, 4308-4322.	6.0	106
12	Meta Learning with Differentiable Closed-form Solver for Fast Video Object Segmentation. , 2020, , .		4
13	Multi-Scale Dense Networks for Deep High Dynamic Range Imaging. , 2019, , .		51
14	Attention-Guided Network for Ghost-Free High Dynamic Range Imaging. , 2019, , .		143
15	Robust artifact-free high dynamic range imaging of dynamic scenes. Multimedia Tools and Applications, 2019, 78, 11487-11505.	2.6	14
16	Two-Stream Convolutional Networks for Blind Image Quality Assessment. IEEE Transactions on Image Processing, 2019, 28, 2200-2211.	6.0	122
17	High dynamic range imaging by sparse representation. Neurocomputing, 2017, 269, 160-169.	3.5	43