Kede

List of Publications by Citations

17 papers	1,059 citations	14 h-index	17 g-index
17 ext. papers	1,513 ext. citations	7.1 avg, IF	5.09 L-index

#	Paper	IF	Citations
17	End-to-End Blind Image Quality Assessment Using Deep Neural Networks. *IEEE Transactions on Image Processing*, **2018**, 27, 1202-1213	8.7	214
16	dipIQ: Blind Image Quality Assessment by Learning-to-Rank Discriminable Image Pairs. *IEEE Transactions on Image Processing*, **2017**, 26, 3951-3964	8.7	152
15	Robust Multi-Exposure Image Fusion: A Structural Patch Decomposition Approach. *IEEE Transactions on Image Processing*, **2017**, 26, 2519-2532	8.7	144
14	Blind Image Quality Assessment Using a Deep Bilinear Convolutional Neural Network. *IEEE Transactions on Circuits and Systems for Video Technology*, **2020**, 30, 36-47	6.4	129
13	Unified Blind Quality Assessment of Compressed Natural, Graphic, and Screen Content Images. *IEEE Transactions on Image Processing*, **2017**, 26, 5462-5474	8.7	116
12	. *IEEE Transactions on Computational Imaging*, **2018**, 4, 60-72	4.5	76
11	Uncertainty-Aware Blind Image Quality Assessment in the Laboratory and Wild. *IEEE Transactions on Image Processing*, **2021**, 30, 3474-3486	8.7	38
10	Blind Image Quality Assessment Using Local Consistency Aware Retriever and Uncertainty Aware Evaluator. *IEEE Transactions on Circuits and Systems for Video Technology*, **2018**, 28, 2078-2089	6.4	32
9	Deep Guided Learning for Fast Multi-Exposure Image Fusion. *IEEE Transactions on Image Processing*, **2019**,	8.7	31
8	Fast Multi-Scale Structural Patch Decomposition for Multi-Exposure Image Fusion. *IEEE Transactions on Image Processing*, **2020**,	8.7	29
7	Perceptual Depth Quality in Distorted Stereoscopic Images. *IEEE Transactions on Image Processing*, **2017**, 26, 1202-1215	8.7	21
6	Comparison of Full-Reference Image Quality Models for Optimization of Image Processing Systems. *International Journal of Computer Vision*, **2021**, 129, 1-24	10.6	21
5	Deep Blur Mapping: Exploiting High-Level Semantics by Deep Neural Networks. *IEEE Transactions on Image Processing*, **2018**,	8.7	19
4	Quality-of-Experience for Adaptive Streaming Videos: An Expectation Confirmation Theory Motivated Approach. *IEEE Transactions on Image Processing*, **2018**,	8.7	17
3	Perceptual Evaluation for Multi-Exposure Image Fusion of Dynamic Scenes. *IEEE Transactions on Image Processing*, **2019**,	8.7	13
2	Perceptual Quality Assessment of Omnidirectional Images as Moving Camera Videos. *IEEE Transactions on Visualization and Computer Graphics*, **2021**, PP,	4	4
1	Exposing Semantic Segmentation Failures via Maximum Discrepancy Competition. *International Journal of Computer Vision*, **2021**, 129, 1768-1786	10.6	3