

Zhou Wang

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

55,764
citations

47006

47
h-index

31849

101
g-index

196
all docs

196
docs citations

196
times ranked

28367
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Image Quality Assessment: From Error Visibility to Structural Similarity. IEEE Transactions on Image Processing, 2004, 13, 600-612. | 9.8 | 34,925 |
| 2 | A universal image quality index. IEEE Signal Processing Letters, 2002, 9, 81-84. | 3.6 | 4,688 |
| 3 | Mean squared error: Love it or leave it? A new look at Signal Fidelity Measures. IEEE Signal Processing Magazine, 2009, 26, 98-117. | 5.6 | 2,096 |
| 4 | Information Content Weighting for Perceptual Image Quality Assessment. IEEE Transactions on Image Processing, 2011, 20, 1185-1198. | 9.8 | 973 |
| 5 | Video quality assessment based on structural distortion measurement. Signal Processing: Image Communication, 2004, 19, 121-132. | 3.2 | 798 |
| 6 | Perceptual Quality Assessment for Multi-Exposure Image Fusion. IEEE Transactions on Image Processing, 2015, 24, 3345-3356. | 9.8 | 594 |
| 7 | Objective Quality Assessment of Tone-Mapped Images. IEEE Transactions on Image Processing, 2013, 22, 657-667. | 9.8 | 477 |
| 8 | Complex Wavelet Structural Similarity: A New Image Similarity Index. IEEE Transactions on Image Processing, 2009, 18, 2385-2401. | 9.8 | 475 |
| 9 | Why is image quality assessment so difficult?. , 2002, , . | | 473 |
| 10 | Modern Image Quality Assessment. Synthesis Lectures on Image, Video, and Multimedia Processing, 2006, 2, 1-156. | 0.9 | 472 |
| 11 | No-reference perceptual quality assessment of JPEG compressed images. , 0, , . | | 467 |
| 12 | Waterloo Exploration Database: New Challenges for Image Quality Assessment Models. IEEE Transactions on Image Processing, 2017, 26, 1004-1016. | 9.8 | 411 |
| 13 | End-to-End Blind Image Quality Assessment Using Deep Neural Networks. IEEE Transactions on Image Processing, 2018, 27, 1202-1213. | 9.8 | 369 |
| 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. | 8.3 | 360 |
| 15 | On the Mathematical Properties of the Structural Similarity Index. IEEE Transactions on Image Processing, 2012, 21, 1488-1499. | 9.8 | 310 |
| 16 | A Patch-Structure Representation Method for Quality Assessment of Contrast Changed Images. IEEE Signal Processing Letters, 2015, 22, 2387-2390. | 3.6 | 281 |
| 17 | Reduced-Reference Image Quality Assessment Using Divisive Normalization-Based Image Representation. IEEE Journal on Selected Topics in Signal Processing, 2009, 3, 202-211. | 10.8 | 280 |
| 18 | Reduced-reference image quality assessment using a wavelet-domain natural image statistic model. , 2005, , . | | 274 |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | Image Sharpness Assessment Based on Local Phase Coherence. IEEE Transactions on Image Processing, 2013, 22, 2798-2810. | 9.8 | 274 |
| 20 | Robust Multi-Exposure Image Fusion: A Structural Patch Decomposition Approach. IEEE Transactions on Image Processing, 2017, 26, 2519-2532. | 9.8 | 250 |
| 21 | Quality-aware images. IEEE Transactions on Image Processing, 2006, 15, 1680-1689. | 9.8 | 241 |
| 22 | dipIQ: Blind Image Quality Assessment by Learning-to-Rank Discriminable Image Pairs. IEEE Transactions on Image Processing, 2017, 26, 3951-3964. | 9.8 | 241 |
| 23 | Reduced- and No-Reference Image Quality Assessment. IEEE Signal Processing Magazine, 2011, 28, 29-40. | 5.6 | 227 |
| 24 | Blind measurement of blocking artifacts in images. , 0, , . | | 226 |
| 25 | Reduced-Reference Image Quality Assessment by Structural Similarity Estimation. IEEE Transactions on Image Processing, 2012, 21, 3378-3389. | 9.8 | 212 |
| 26 | Unified Blind Quality Assessment of Compressed Natural, Graphic, and Screen Content Images. IEEE Transactions on Image Processing, 2017, 26, 5462-5474. | 9.8 | 185 |
| 27 | SSIM-Motivated Rate-Distortion Optimization for Video Coding. IEEE Transactions on Circuits and Systems for Video Technology, 2012, 22, 516-529. | 8.3 | 174 |
| 28 | Embedded foveation image coding. IEEE Transactions on Image Processing, 2001, 10, 1397-1410. | 9.8 | 171 |
| 29 | Video quality assessment using a statistical model of human visual speed perception. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2007, 24, B61. | 1.5 | 167 |
| 30 | Foveation scalable video coding with automatic fixation selection. IEEE Transactions on Image Processing, 2003, 12, 243-254. | 9.8 | 164 |
| 31 | Spatial Pooling Strategies for Perceptual Image Quality Assessment. , 2006, , . | | 147 |
| 32 | Multi-Exposure Image Fusion by Optimizing A Structural Similarity Index. IEEE Transactions on Computational Imaging, 2018, 4, 60-72. | 4.4 | 135 |
| 33 | Quality Prediction of Asymmetrically Distorted Stereoscopic 3D Images. IEEE Transactions on Image Processing, 2015, 24, 3400-3414. | 9.8 | 134 |
| 34 | Applications of Objective Image Quality Assessment Methods [Applications Corner]. IEEE Signal Processing Magazine, 2011, 28, 137-142. | 5.6 | 128 |
| 35 | A Quality-of-Experience Index for Streaming Video. IEEE Journal on Selected Topics in Signal Processing, 2017, 11, 154-166. | 10.8 | 125 |
| 36 | Perceptual Video Coding Based on SSIM-Inspired Divisive Normalization. IEEE Transactions on Image Processing, 2013, 22, 1418-1429. | 9.8 | 116 |

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| 37 | Best neighborhood matching: an information loss restoration technique for block-based image coding systems. IEEE Transactions on Image Processing, 1998, 7, 1056-1061. | 9.8 | 114 |
| 38 | Translation Insensitive Image Similarity in Complex Wavelet Domain. , 0, , . | | 108 |
| 39 | High Dynamic Range Image Compression by Optimizing Tone Mapped Image Quality Index. IEEE Transactions on Image Processing, 2015, 24, 3086-3097. | 9.8 | 108 |
| 40 | Objective Quality Assessment for Image Retargeting Based on Structural Similarity. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2014, 4, 95-105. | 3.6 | 105 |
| 41 | The Application of Visual Saliency Models in Objective Image Quality Assessment: A Statistical Evaluation. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 1266-1278. | 11.3 | 100 |
| 42 | A highly efficient method for blind image quality assessment. , 2015, , . | | 96 |
| 43 | Deep Guided Learning for Fast Multi-Exposure Image Fusion. IEEE Transactions on Image Processing, 2020, 29, 2808-2819. | 9.8 | 96 |
| 44 | Maximum differentiation (MAD) competition: A methodology for comparing computational models of perceptual quantities. Journal of Vision, 2008, 8, 8-8. | 0.3 | 93 |
| 45 | No-reference image sharpness assessment based on local phase coherence measurement. , 2010, , . | | 89 |
| 46 | A Quality-of-Experience Database for Adaptive Video Streaming. IEEE Transactions on Broadcasting, 2018, 64, 474-487. | 3.2 | 89 |
| 47 | Perceptual evaluation of single image dehazing algorithms. , 2015, , . | | 88 |
| 48 | Video Denoising Based on a Spatiotemporal Gaussian Scale Mixture Model. IEEE Transactions on Circuits and Systems for Video Technology, 2010, 20, 1032-1040. | 8.3 | 80 |
| 49 | A Comprehensive Performance Evaluation of Image Quality Assessment Algorithms. IEEE Access, 2019, 7, 140030-140070. | 4.2 | 75 |
| 50 | No-Reference Quality Assessment of Contrast-Distorted Images Based on Natural Scene Statistics. IEEE Signal Processing Letters, 2014, , 1-1. | 3.6 | 70 |
| 51 | Restoration of impulse noise corrupted images using long-range correlation. IEEE Signal Processing Letters, 1998, 5, 4-7. | 3.6 | 69 |
| 52 | Multi-exposure image fusion: A patch-wise approach. , 2015, , . | | 67 |
| 53 | Image information restoration based on long-range correlation. IEEE Transactions on Circuits and Systems for Video Technology, 2002, 12, 331-341. | 8.3 | 66 |
| 54 | End-to-End Blind Quality Assessment of Compressed Videos Using Deep Neural Networks. , 2018, , . | | 66 |

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| 55 | Objective Quality Assessment for Color-to-Gray Image Conversion. IEEE Transactions on Image Processing, 2015, 24, 4673-4685. | 9.8 | 64 |
| 56 | Bitplane-by-bitplane shift (BbBShift) - A suggestion for JPEG2000 region of interest image coding. IEEE Signal Processing Letters, 2002, 9, 160-162. | 3.6 | 62 |
| 57 | Objective Quality Assessment and Perceptual Compression of Screen Content Images. IEEE Computer Graphics and Applications, 2018, 38, 47-58. | 1.2 | 62 |
| 58 | Video quality assessment using structural distortion measurement. , 0, , . | | 59 |
| 59 | Group MAD Competition? A New Methodology to Compare Objective Image Quality Models. , 2016, , . | | 56 |
| 60 | SSIM-inspired image restoration using sparse representation. Eurasip Journal on Advances in Signal Processing, 2012, 2012, . | 1.7 | 54 |
| 61 | Spherical Structural Similarity Index for Objective Omnidirectional Video Quality Assessment. , 2018, , . | | 53 |
| 62 | Structural Approaches to Image Quality Assessment. , 2005, , 961-974. | | 51 |
| 63 | The impact of video-quality-level switching on user quality of experience in dynamic adaptive streaming over HTTP. Eurasip Journal on Wireless Communications and Networking, 2014, 2014, . | 2.4 | 39 |
| 64 | Asymmetrically Compressed Stereoscopic 3D Videos: Quality Assessment and Rate-Distortion Performance Evaluation. IEEE Transactions on Image Processing, 2017, 26, 1330-1343. | 9.8 | 38 |
| 65 | SSIM-based non-local means image denoising. , 2011, , . | | 37 |
| 66 | Image Deblurring Using Derivative Compressed Sensing for Optical Imaging Application. IEEE Transactions on Image Processing, 2012, 21, 3139-3149. | 9.8 | 37 |
| 67 | Perceptual Quality Assessment of 3d Point Clouds. , 2019, , . | | 36 |
| 68 | Deep Blur Mapping: Exploiting High-Level Semantics by Deep Neural Networks. IEEE Transactions on Image Processing, 2018, 27, 5155-5166. | 9.8 | 35 |
| 69 | Perceptual Image Coding Based on a Maximum of Minimal Structural Similarity Criterion. , 2007, , . | | 32 |
| 70 | Quality prediction of asymmetrically distorted stereoscopic images from single views. , 2014, , . | | 32 |
| 71 | Objective Quality Assessment for Multiexposure Multifocus Image Fusion. IEEE Transactions on Image Processing, 2015, 24, 2712-2724. | 9.8 | 32 |
| 72 | Palmprint Verification using Complex Wavelet Transform. , 2007, , . | | 31 |

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| 73 | Objective Quality Assessment of Interpolated Natural Images. IEEE Transactions on Image Processing, 2015, 24, 4651-4663. | 9.8 | 31 |
| 74 | SSIM-Inspired Perceptual Video Coding for HEVC. , 2012, , . | | 30 |
| 75 | Perceptual Evaluation for Multi-Exposure Image Fusion of Dynamic Scenes. IEEE Transactions on Image Processing, 2020, 29, 1127-1138. | 9.8 | 29 |
| 76 | Stimulus synthesis for efficient evaluation and refinement of perceptual image quality metrics. , 2004, , . | | 28 |
| 77 | SSIM-Motivated Two-Pass VBR Coding for HEVC. IEEE Transactions on Circuits and Systems for Video Technology, 2017, 27, 2189-2203. | 8.3 | 27 |
| 78 | Quality-of-Experience for Adaptive Streaming Videos: An Expectation Confirmation Theory Motivated Approach. IEEE Transactions on Image Processing, 2018, 27, 6135-6146. | 9.8 | 27 |
| 79 | Perceptual quality assessment of color images using adaptive signal representation. Proceedings of SPIE, 2010, , . | 0.8 | 26 |
| 80 | CW-SSIM based image classification. , 2011, , . | | 26 |
| 81 | Subjective quality assessment of Screen Content Images. , 2014, , . | | 25 |
| 82 | Perceptual Depth Quality in Distorted Stereoscopic Images. IEEE Transactions on Image Processing, 2017, 26, 1202-1215. | 9.8 | 25 |
| 83 | <title>Foveated wavelet image quality index</title>. , 2001, , . | | 24 |
| 84 | Image Quality Assessment. , 2009, , 553-595. | | 24 |
| 85 | Image classification based on complex wavelet structural similarity. Signal Processing: Image Communication, 2013, 28, 984-992. | 3.2 | 24 |
| 86 | Display device-adapted video quality-of-experience assessment. Proceedings of SPIE, 2015, , . | 0.8 | 24 |
| 87 | Generalized bitplane-by-bitplane shift method for JPEG2000 ROI coding. , 0, , . | | 23 |
| 88 | Measuring Intra- and Inter-Observer Agreement in Identifying and Localizing Structures in Medical Images. , 2006, , . | | 23 |
| 89 | Reduced-reference SSIM estimation. , 2010, , . | | 22 |
| 90 | Quality-of-experience of streaming video: Interactions between presentation quality and playback stalling. , 2016, , . | | 22 |

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| 91 | Structural Similarity-Based Approximation of Signals and Images Using Orthogonal Bases. Lecture Notes in Computer Science, 2010, , 11-22. | 1.3 | 21 |
| 92 | Video saliency incorporating spatiotemporal cues and uncertainty weighting. , 2013, , . | | 21 |
| 93 | Characterizing perceptual artifacts in compressed video streams. Proceedings of SPIE, 2014, , . | 0.8 | 21 |
| 94 | Quality-of-Experience of Adaptive Video Streaming. , 2017, , . | | 21 |
| 95 | Objective assessment of tone mapping algorithms. , 2010, , . | | 20 |
| 96 | The Use of Residuals in Image Denoising. Lecture Notes in Computer Science, 2009, , 1-12. | 1.3 | 20 |
| 97 | Structural Similarity Based Image Quality Assessment. , 2017, , 225-242. | | 20 |
| 98 | Rate-SSIM optimization for video coding. , 2011, , . | | 19 |
| 99 | SSIM-Based Coarse-Grain Scalable Video Coding. IEEE Transactions on Broadcasting, 2015, 61, 210-221. | 3.2 | 19 |
| 100 | Foveated Image and Video Coding. Signal Processing and Communications, 2005, , 423-457. | 0.2 | 19 |
| 101 | Generic image similarity based on Kolmogorov complexity. , 2010, , . | | 18 |
| 102 | Temporal motion smoothness measurement for reduced-reference video quality assessment. , 2010, , . | | 18 |
| 103 | SSIM-inspired image denoising using sparse representations. , 2011, , . | | 18 |
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| 106 | Objective quality assessment for image super-resolution: A natural scene statistics approach. , 2012, , . | | 17 |
| 107 | Perceptual quality assessment of high frame rate video. , 2015, , . | | 17 |
| 108 | 3D-SSIM for video quality assessment. , 2012, , . | | 16 |

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| 109 | Image distortion analysis based on normalized perceptual information distance. Signal, Image and Video Processing, 2013, 7, 403-410. | 2.7 | 16 |
| 110 | AVC, HEVC, VP9, AVS2 or AV1? A Comparative Study of State-of-the-Art Video Encoders on 4K Videos. Lecture Notes in Computer Science, 2019, , 162-173. | 1.3 | 16 |
| 111 | On the use of SSIM in HEVC. , 2013, , . | | 15 |
| 112 | High dynamic range image tone mapping by optimizing tone mapped image quality index. , 2014, , . | | 15 |
| 113 | An adaptive linear system framework for image distortion analysis. , 2005, , . | | 14 |
| 114 | Quantifying color image distortions based on adaptive spatio-chromatic signal decompositions. , 2009, , . | | 14 |
| 115 | SSIM-inspired divisive normalization for perceptual video coding. , 2011, , . | | 14 |
| 116 | PEA265: Perceptual Assessment of Video Compression Artifacts. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 3898-3910. | 8.3 | 14 |
| 117 | Full-reference video quality assessment considering structural distortion and no-reference quality evaluation of MPEG video. , 0, , . | | 13 |
| 118 | Perceptual experience of time-varying video quality. , 2013, , . | | 13 |
| 119 | SSIM-inspired two-pass rate control for High Efficiency Video Coding. , 2015, , . | | 13 |
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| 127 | The quest for 'diagnostically lossless' medical image compression: a comparative study of objective quality metrics for compressed medical images. Proceedings of SPIE, 2014, , . | 0.8 | 11 |
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| 129 | Hierarchical Semantic Risk Minimization for Large-Scale Classification. IEEE Transactions on Cybernetics, 2022, 52, 9546-9558. | 9.5 | 11 |
| 130 | Facial Range Image Matching Using the ComplexWavelet Structural Similarity Metric. Proceedings IEEE Workshop on Applications of Computer Vision, 2007, , . | 0.0 | 10 |
| 131 | Quality prediction of asymmetrically compressed stereoscopic videos. , 2015, , . | | 10 |
| 132 | Quality-of-experience prediction for streaming video. , 2016, , . | | 10 |
| 133 | Structural Similarity-Based Affine Approximation and Self-similarity of Images Revisited. Lecture Notes in Computer Science, 2011, , 264-275. | 1.3 | 10 |
| 134 | Quality-Aware Video. , 2007, , . | | 9 |
| 135 | A Bayesian approach for the alignment of high-resolution NMR spectra. Annals of Operations Research, 2010, 174, 19-32. | 4.1 | 9 |
| 136 | FocusLiteNN: High Efficiency Focus Quality Assessment for Digital Pathology. Lecture Notes in Computer Science, 2020, , 403-413. | 1.3 | 9 |
| 137 | Gradient-based surface reconstruction using compressed sensing. , 2012, , . | | 8 |
| 138 | Geodesics of the Structural Similarity index. Applied Mathematics Letters, 2012, 25, 1921-1925. | 2.7 | 8 |
| 139 | Polyview Fusion: A Strategy to Enhance Video-Denoising Algorithms. IEEE Transactions on Image Processing, 2012, 21, 2324-2328. | 9.8 | 8 |
| 140 | High dynamic range image tone mapping by maximizing a structural fidelity measure. , 2013, , . | | 8 |
| 141 | Surface Reconstruction in Gradient-Field Domain Using Compressed Sensing. IEEE Transactions on Image Processing, 2015, 24, 1628-1638. | 9.8 | 8 |
| 142 | Quality assessment of multi-view-plus-depth images. , 2017, , . | | 8 |
| 143 | Geometric Transformation Invariant Image Quality Assessment Using Convolutional Neural Networks. , 2018, , . | | 8 |
| 144 | Temporal Motion Smoothness and the Impact of Frame Rate Variation on Video Quality. , 2018, , . | | 8 |

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| 145 | Foveated Image and Video Coding. , 2017, , 431-458. | | 8 |
| 146 | Why is image quality assessment so difficult?. , 2002, , . | | 7 |
| 147 | Objective quality assessment of tone-mapped videos. , 2016, , . | | 7 |
| 148 | Perceptual Quality Assessment of Medical Images. , 2019, , 588-596. | | 7 |
| 149 | Capturing Banding in Images: Database Construction and Objective Assessment. , 2021, , . | | 7 |
| 150 | Rate scalable video coding using a foveation-based human visual system model. , 0, , . | | 6 |
| 151 | General-purpose reduced-reference image quality assessment based on perceptually and statistically motivated image representation. , 2008, , . | | 6 |
| 152 | Video denoising using a spatiotemporal statistical model of wavelet coefficients. Proceedings of the IEEE International Conference on Acoustics, Speech, and Signal Processing, 2008, , . | 1.8 | 6 |
| 153 | Multi-sensor image registration based-on local phase coherence. , 2009, , . | | 6 |
| 154 | Perceptual evaluation of multi-exposure image fusion algorithms. , 2014, , . | | 6 |
| 155 | Perceptual quality assessment of HDR deghosting algorithms. , 2017, , . | | 6 |
| 156 | Adaptive Windowing for Optimal Visualization of Medical Images Based on a Structural Fidelity Measure. Lecture Notes in Computer Science, 2012, , 321-330. | 1.3 | 6 |
| 157 | Perceptual evaluation of image denoising algorithms. , 2013, , . | | 5 |
| 158 | Objective video presentation QoE predictor for smart adaptive video streaming. Proceedings of SPIE, 2015, , . | 0.8 | 5 |
| 159 | Depth perception of distorted stereoscopic images. , 2015, , . | | 5 |
| 160 | Quality-aware video based on robust embedding of intra- and inter-frame reduced-reference features. , 2010, , . | | 4 |
| 161 | Quality assessment of images undergoing multiple distortion stages. , 2017, , . | | 4 |
| 162 | Blind Quality Assessment of Multiply Distorted Images Using Deep Neural Networks. Lecture Notes in Computer Science, 2019, , 89-101. | 1.3 | 4 |

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| 163 | Some "Weberized" ² -Based Methods of Signal/Image Approximation. Lecture Notes in Computer Science, 2014, , 20-29. | 1.3 | 4 |
| 164 | Optimizing Image Quality. , 2018, , 15-41. | | 4 |
| 165 | A Bayesian Quality-of-Experience Model for Adaptive Streaming Videos. ACM Transactions on Multimedia Computing, Communications and Applications, 2022, 18, 1-24. | 4.3 | 4 |
| 166 | CW-SSIM kernel based random forest for image classification. , 2010, , . | | 3 |
| 167 | Adaptive frame prediction for foveation scalable video coding. , 2001, , . | | 2 |
| 168 | Foveated multipoint videoconferencing at low bit rates. , 2002, , . | | 2 |
| 169 | The impact of skull bone intensity on the quality of compressed CT neuro images. Proceedings of SPIE, 2012, , . | 0.8 | 2 |
| 170 | Adaptive windowing for optimal visualization of medical images based on normalized information distance. , 2014, , . | | 2 |
| 171 | Blind Quality Prediction of Stereoscopic 3D Images. IS&T International Symposium on Electronic Imaging, 2017, 29, 70-76. | 0.4 | 2 |
| 172 | Characterizing Generalized Rate-Distortion Performance of Video Coding: An Eigen Analysis Approach. IEEE Transactions on Image Processing, 2020, 29, 6180-6193. | 9.8 | 2 |
| 173 | Real Versus Fake 4k - Authentic Resolution Assessment. , 2021, , . | | 2 |
| 174 | Contextually adaptive signal representation using conditional principal component analysis. Proceedings of the IEEE International Conference on Acoustics, Speech, and Signal Processing, 2008, , . | 1.8 | 1 |
| 175 | Multi-operator retargeting based on perceptual structural similarity. , 2014, , . | | 1 |
| 176 | On SSIM-bit rate comparison of HEVC encoders. , 2015, , . | | 1 |
| 177 | Modeling Generalized Rate-Distortion Functions. IEEE Transactions on Image Processing, 2020, 29, 7331-7344. | 9.8 | 1 |
| 178 | Image quality assessment: from error visibility to structural similarity. , 0, . | | 1 |
| 179 | Foveated multipoint videoconferencing at low bit rates. , 2002, , . | | 1 |
| 180 | 4K or Not? - Automatic Image Resolution Assessment. Lecture Notes in Computer Science, 2020, , 61-65. | 1.3 | 1 |

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| 181 | Understanding Bandingâ€™ Perceptual Modeling and Machine Learning Approaches for Banding Detection. Smpte Motion Imaging Journal, 2022, 131, 35-41. | 0.2 | 1 |
| 182 | <title>Human-visual-system-based scalable video coding and communications</title>. , 2002, 4925, 219. | | 0 |
| 183 | Automatic Alignment of High-Resolution NMR Spectra Using a Bayesian Estimation Approach. , 2006, , . | | 0 |
| 184 | PERCEPTUAL NORMALIZED INFORMATION DISTANCE FOR IMAGE DISTORTION ANALYSIS BASED ON KOLMOGOROV COMPLEXITY. , 2011, , . | | 0 |
| 185 | Data rate and dynamic range compression of medical images: Which one goes first?. , 2015, , . | | 0 |
| 186 | Information Distance based Photoshop Metric. , 2018, , . | | 0 |
| 187 | Perceptually Inspired Normalized Conditional Compression Distance. , 2019, , . | | 0 |
| 188 | Perceptual Colour Difference Uniformity in High Dynamic Range and Wide Colour Gamut. , 2020, , . | | 0 |
| 189 | Enhancing Video Denoising Algorithms by Fusion from Multiple Views. Lecture Notes in Computer Science, 2011, , 1-10. | 1.3 | 0 |
| 190 | Structural and Information Theoretic Approaches to Image Quality Assessment. , 2018, , 473-500. | | 0 |