

Qiang Wu

List of Publications by Year in descending order

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232
papers

4,456
citations

136950

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175258

52
g-index

241
all docs

241
docs citations

241
times ranked

2867
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning Rates of Least-Square Regularized Regression. Foundations of Computational Mathematics, 2006, 6, 171-192.	2.5	202
2	Multiple views gait recognition using View Transformation Model based on optimized Gait Energy Image. , 2009, , .		149
3	Gait Recognition Under Various Viewing Angles Based on Correlated Motion Regression. IEEE Transactions on Circuits and Systems for Video Technology, 2012, 22, 966-980.	8.3	142
4	Multi-kernel regularized classifiers. Journal of Complexity, 2007, 23, 108-134.	1.3	134
5	Robust Color Guided Depth Map Restoration. IEEE Transactions on Image Processing, 2017, 26, 315-327.	9.8	131
6	Support vector regression for multi-view gait recognition based on local motion feature selection. , 2010, , .		118
7	Recognizing Gaits Across Views Through Correlated Motion Co-Clustering. IEEE Transactions on Image Processing, 2014, 23, 696-709.	9.8	102
8	Multi-Pseudo Regularized Label for Generated Data in Person Re-Identification. IEEE Transactions on Image Processing, 2019, 28, 1391-1403.	9.8	87
9	Learning with sample dependent hypothesis spaces. Computers and Mathematics With Applications, 2008, 56, 2896-2907.	2.7	84
10	A New View-Invariant Feature for Cross-View Gait Recognition. IEEE Transactions on Information Forensics and Security, 2013, 8, 1642-1653.	6.9	84
11	Least square regression with indefinite kernels and coefficient regularization. Applied and Computational Harmonic Analysis, 2011, 30, 96-109.	2.2	83
12	Violent video detection based on MoSIFT feature and sparse coding. , 2014, , .		80
13	Ambassadors of knowledge sharing. International Journal of Contemporary Hospitality Management, 2017, 29, 690-708.	8.0	76
14	Learning-Based License Plate Detection Using Global and Local Features. , 2006, , .		73
15	A survey: facial micro-expression recognition. Multimedia Tools and Applications, 2018, 77, 19301-19325.	3.9	73
16	SBSGAN: Suppression of Inter-Domain Background Shift for Person Re-Identification. , 2019, , .		73
17	Low-Rank Pairwise Alignment Bilinear Network For Few-Shot Fine-Grained Image Classification. IEEE Transactions on Multimedia, 2021, 23, 1666-1680.	7.2	68
18	An effective document image deblurring algorithm. , 2011, , .		60

#	ARTICLE	IF	CITATIONS
19	Gait Recognition Across Various Walking Speeds Using Higher Order Shape Configuration Based on a Differential Composition Model. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 1654-1668.	5.0	60
20	Enhancing person re-identification by integrating gait biometric. Neurocomputing, 2015, 168, 1144-1156.	5.9	59
21	Single Image Dehazing Based on Dark Channel Prior and Energy Minimization. IEEE Signal Processing Letters, 2018, 25, 174-178.	3.6	58
22	Coupled Patch Alignment for Matching Cross-View Gaits. IEEE Transactions on Image Processing, 2019, 28, 3142-3157.	9.8	58
23	Dual-Stream Guided-Learning via <i>a Priori</i> Optimization for Person Re-identification. ACM Transactions on Multimedia Computing, Communications and Applications, 2021, 17, 1-22.	4.3	58
24	Beyond Scalar Neuron: Adopting Vector-Neuron Capsules for Long-Term Person Re-Identification. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 3459-3471.	8.3	55
25	Cross-view and multi-view gait recognitions based on view transformation model using multi-layer perceptron. Pattern Recognition Letters, 2012, 33, 882-889.	4.2	54
26	Regularized least square regression with dependent samples. Advances in Computational Mathematics, 2010, 32, 175-189.	1.6	51
27	High-Quality Image Captioning With Fine-Grained and Semantic-Guided Visual Attention. IEEE Transactions on Multimedia, 2019, 21, 1681-1693.	7.2	50
28	A Systematic Approach for Cross-Source Point Cloud Registration by Preserving Macro and Micro Structures. IEEE Transactions on Image Processing, 2017, 26, 3261-3276.	9.8	49
29	Coupled Bilinear Discriminant Projection for Cross-View Gait Recognition. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 734-747.	8.3	49
30	Multi-Scale Frequency Reconstruction for Guided Depth Map Super-Resolution via Deep Residual Network. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 297-306.	8.3	46
31	Small target detection based on accumulated center-surround difference measure. Infrared Physics and Technology, 2014, 67, 229-236.	2.9	44
32	A Coarse-to-Fine Algorithm for Matching and Registration in 3D Cross-Source Point Clouds. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 2965-2977.	8.3	43
33	Inter-Vehicle Distance Estimation Method Based on Monocular Vision Using 3D Detection. IEEE Transactions on Vehicular Technology, 2020, 69, 4907-4919.	6.3	43
34	Robust Inter-Vehicle Distance Estimation Method Based on Monocular Vision. IEEE Access, 2019, 7, 46059-46070.	4.2	39
35	Explicit Edge Inconsistency Evaluation Model for Color-Guided Depth Map Enhancement. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 439-453.	8.3	38
36	Hard exudates segmentation based on learned initial seeds and iterative graph cut. Computer Methods and Programs in Biomedicine, 2018, 158, 173-183.	4.7	37

#	ARTICLE	IF	CITATIONS
37	Clothing Status Awareness for Long-Term Person Re-Identification. , 2021, , .		37
38	Automatic Gait Recognition Using Weighted Binary Pattern on Video. , 2009, , .		35
39	Application of integral operator for regularized least-square regression. Mathematical and Computer Modelling, 2009, 49, 276-285.	2.0	34
40	Multi-Angular Epipolar Geometry Based Light Field Angular Reconstruction Network. IEEE Transactions on Computational Imaging, 2020, 6, 1507-1522.	4.4	34
41	Celebrities-RelD: A Benchmark for Clothes Variation in Long-Term Person Re-Identification. , 2019, , .		31
42	TOAN: Target-Oriented Alignment Network for Fine-Grained Image Categorization With Few Labeled Samples. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 853-866.	8.3	31
43	Exploring region relationships implicitly: Image captioning with visual relationship attention. Image and Vision Computing, 2021, 109, 104146.	4.5	30
44	Learning gradients on manifolds. Bernoulli, 2010, 16, .	1.3	28
45	Context-aware fusion: A case study on fusion of gait and face for human identification in video. Pattern Recognition, 2010, 43, 3660-3673.	8.1	28
46	Empirical Mode Decomposition Analysis for Visual Stylometry. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2012, 34, 2147-2157.	13.9	27
47	Robust gait recognition using hybrid descriptors based on Skeleton Gait Energy Image. Pattern Recognition Letters, 2021, 150, 289-296.	4.2	27
48	Fast and Accurate Human Detection Using a Cascade of Boosted MS-LBP Features. IEEE Signal Processing Letters, 2012, 19, 676-679.	3.6	26
49	Modeling interactive components by coordinate kernel polynomial models. Mathematical Foundations of Computing, 2020, 3, 263-277.	1.1	26
50	Adaptive rational fractal interpolation function for image super-resolution via local fractal analysis. Image and Vision Computing, 2019, 82, 39-49.	4.5	25
51	Alleviating Modality Bias Training for Infrared-Visible Person Re-Identification. IEEE Transactions on Multimedia, 2022, 24, 1570-1582.	7.2	25
52	A note on application of integral operator in learning theory. Applied and Computational Harmonic Analysis, 2009, 26, 416-421.	2.2	24
53	Pyramid-Structured Depth MAP Super-Resolution Based on Deep Dense-Residual Network. IEEE Signal Processing Letters, 2019, 26, 1723-1727.	3.6	24
54	Dual Attention on Pyramid Feature Maps for Image Captioning. IEEE Transactions on Multimedia, 2022, 24, 1775-1786.	7.2	24

#	ARTICLE	IF	CITATIONS
55	Distributed kernel gradient descent algorithm for minimum error entropy principle. Applied and Computational Harmonic Analysis, 2020, 49, 229-256.	2.2	23
56	Speed-invariant gait recognition based on Procrustes Shape Analysis using higher-order shape configuration. , 2011, , .		22
57	Multilocation Human Activity Recognition via MIMO-OFDM-Based Wireless Networks: An IoT-Inspired Device-Free Sensing Approach. IEEE Internet of Things Journal, 2021, 8, 15148-15159.	8.7	22
58	Directional high-pass filter for blurry image analysis. Signal Processing: Image Communication, 2012, 27, 760-771.	3.2	21
59	Convergence of Gradient Descent for Minimum Error Entropy Principle in Linear Regression. IEEE Transactions on Signal Processing, 2016, 64, 6571-6579.	5.3	21
60	Robust CNN-based Gait Verification and Identification using Skeleton Gait Energy Image. , 2018, , .		21
61	Minimum Spanning Forest With Embedded Edge Inconsistency Measurement Model for Guided Depth Map Enhancement. IEEE Transactions on Image Processing, 2018, 27, 4145-4159.	9.8	21
62	A Fast Algorithm for License Plate Detection in Various Conditions. , 2006, , .		20
63	Semi-supervised classification with pairwise constraints. Neurocomputing, 2014, 139, 130-137.	5.9	20
64	Local $N \times N$ -Ary Pattern and Its Extension for Texture Classification. IEEE Transactions on Circuits and Systems for Video Technology, 2015, 25, 1495-1506.	8.3	20
65	Compare More Nuanced: Pairwise Alignment Bilinear Network for Few-Shot Fine-Grained Learning. , 2019, , .		20
66	Top-Push Constrained Modality-Adaptive Dictionary Learning for Cross-Modality Person Re-Identification. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 4554-4566.	8.3	20
67	Unsupervised Domain Adaptation with Background Shift Mitigating for Person Re-Identification. International Journal of Computer Vision, 2021, 129, 2244-2263.	15.6	20
68	Multi-view Gait Recognition Based on Motion Regression Using Multilayer Perceptron. , 2010, , .		19
69	Long-Term Person Re-identification Using True Motion from Videos. , 2018, , .		19
70	Light Field Compression Using Global Multiplane Representation and Two-Step Prediction. IEEE Signal Processing Letters, 2020, 27, 1135-1139.	3.6	19
71	Regularization networks with indefinite kernels. Journal of Approximation Theory, 2013, 166, 1-18.	0.8	18
72	GII Representation-Based Cross-View Gait Recognition by Discriminative Projection With List-Wise Constraints. IEEE Transactions on Cybernetics, 2018, 48, 2935-2947.	9.5	18

#	ARTICLE	IF	CITATIONS
73	VT-GAN: View Transformation GAN for Gait Recognition Across Views. , 2019, , .		18
74	Light-field compression using a pair of steps and depth estimation. Optics Express, 2019, 27, 3557.	3.4	18
75	Adaptive Fusion of Gait and Face for Human Identification in Video. , 2008, , .		17
76	Variable Bandwidth Weighting for Texture Copy Artifact Suppression in Guided Depth Upsampling. IEEE Transactions on Circuits and Systems for Video Technology, 2017, 27, 2072-2085.	8.3	17
77	Blockchain-Enabled Fish Provenance and Quality Tracking System. IEEE Internet of Things Journal, 2022, 9, 8130-8142.	8.7	17
78	Car Plate Detection Using Cascaded Tree-Style Learner Based on Hybrid Object Features. , 2006, , .		16
79	Cost-Effective Foliage Penetration Human Detection Under Severe Weather Conditions Based on Auto-Encoder/Decoder Neural Network. IEEE Internet of Things Journal, 2019, 6, 6190-6200.	8.7	16
80	An MRF-Based Depth Upsampling: Upsample the Depth Map With Its Own Property. IEEE Signal Processing Letters, 2015, 22, 1708-1712.	3.6	15
81	Street view cross-sourced point cloud matching and registration. , 2014, , .		14
82	An efficient color quantization based on generic roughness measure. Pattern Recognition, 2014, 47, 1777-1789.	8.1	14
83	Machine learning-based microarray analyses indicate low-expression genes might collectively influence PAH disease. PLoS Computational Biology, 2019, 15, e1007264.	3.2	14
84	Depth Map Enhancement by Revisiting Multi-Scale Intensity Guidance Within Coarse-to-Fine Stages. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 4676-4687.	8.3	14
85	Enhanced Spatial-Temporal Saliency for Cross-View Gait Recognition. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 6967-6980.	8.3	14
86	Segmentation of characters on car license plates. , 2008, , .		13
87	A Coarse-to-Fine Algorithm for Registration in 3D Street-View Cross-Source Point Clouds. , 2016, , .		13
88	Exploring Pairwise Relationships Adaptively From Linguistic Context in Image Captioning. IEEE Transactions on Multimedia, 2022, 24, 3101-3113.	7.2	13
89	Beyond modality alignment: Learning part-level representation for visible-infrared person re-identification. Image and Vision Computing, 2021, 108, 104118.	4.5	13
90	A Comparison on Histogram Based Image Matching Methods. , 2006, , .		12

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91	Human Action Recognition by Radon Transform. , 2008, , .		12
92	Motion blur detection based on lowest directional high-frequency energy. , 2010, , .		12
93	Sparse PCA by iterative elimination algorithm. Advances in Computational Mathematics, 2012, 36, 137-151.	1.6	12
94	VN-GAN: Identity-preserved Variation Normalizing GAN for Gait Recognition. , 2019, , .		12
95	Learning Spatial-Temporal Representations Over Walking Tracklet for Long-Term Person Re-Identification in the Wild. IEEE Transactions on Multimedia, 2021, 23, 3562-3576.	7.2	12
96	Learning under $(1\hat{\epsilon}+\hat{\epsilon}\mu)$ -moment conditions. Applied and Computational Harmonic Analysis, 2020, 49, 495-520.	2.2	12
97	Pairwise Shape configuration-based PSA for gait recognition under small viewing angle change. , 2011, , .		11
98	Unsupervised User Behavior Representation for Fraud Review Detection with Cold-Start Problem. Lecture Notes in Computer Science, 2019, , 222-236.	1.3	11
99	Generated Data With Sparse Regularized Multi-Pseudo Label for Person Re-Identification. IEEE Signal Processing Letters, 2020, 27, 391-395.	3.6	11
100	Bi-Lateral Filtering Based Edge Detection on Hexagonal Architecture. , 0, , .		10
101	Boosting Separability in Semisupervised Learning for Object Classification. IEEE Transactions on Circuits and Systems for Video Technology, 2014, 24, 1197-1208.	8.3	10
102	Exploiting Universum data in AdaBoost using gradient descent. Image and Vision Computing, 2014, 32, 550-557.	4.5	10
103	Handling Occlusion and Large Displacement Through Improved RGB-D Scene Flow Estimation. IEEE Transactions on Circuits and Systems for Video Technology, 2016, 26, 1265-1278.	8.3	10
104	A Computational Model for Stereoscopic Visual Saliency Prediction. IEEE Transactions on Multimedia, 2019, 21, 678-689.	7.2	10
105	Fast Registration for Cross-Source Point Clouds by using Weak Regional Affinity and Pixel-Wise Refinement. , 2019, , .		10
106	Gaussian Weighted Histogram Intersection for License Plate Classification. , 2006, , .		9
107	Learning-based license plate detection in vehicle image database. International Journal of Intelligent Information and Database Systems, 2007, 1, 228.	0.3	9
108	INDEFINITE KERNEL NETWORK WITH DEPENDENT SAMPLING. Analysis and Applications, 2013, 11, 1350020.	2.2	9

#	ARTICLE	IF	CITATIONS
109	Real Time Complete Dense Depth Reconstruction for a Monocular Camera. , 2016, , .		9
110	Sample Adaptive Multiple Kernel Learning for Failure Prediction of Railway Points. , 2019, , .		9
111	Weighted Adaptive Image Super-Resolution Scheme Based on Local Fractal Feature and Image Roughness. IEEE Transactions on Multimedia, 2021, 23, 1426-1441.	7.2	9
112	Learning from EPI-Volume-Stack for Light Field image angular super-resolution. Signal Processing: Image Communication, 2021, 97, 116353.	3.2	9
113	CBMO estimates for commutators and multilinear singular integrals. Mathematische Nachrichten, 2004, 276, 75-88.	0.8	8
114	An Approach to Edge Detection on a Virtual Hexagonal Structure. , 2007, , .		8
115	SVM based ASM for facial landmarks location. , 2008, , .		8
116	Learning performance of regularized moving least square regression. Journal of Computational and Applied Mathematics, 2017, 325, 42-55.	2.0	8
117	Collaborative Feature Learning for Gait Recognition Under Cloth Changes. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 3615-3629.	8.3	8
118	Basic Transformations on Virtual Hexagonal Structure. , 0, , .		7
119	A New Approach for Fractal Image Compression on a Virtual Hexagonal Structure. , 2006, , .		7
120	Estimation of Internal and External Parameters for Camera Calibration Using 1D Pattern. , 2006, , .		7
121	Learning the coordinate gradients. Advances in Computational Mathematics, 2012, 37, 355-378.	1.6	7
122	Fast and robust head detection with arbitrary pose and occlusion. Multimedia Tools and Applications, 2015, 74, 9365-9385.	3.9	7
123	Uniformly Partitioning Images on Virtual Hexagonal Structure. , 2006, , .		6
124	Feature Enhancement Using Gradient Saliency on Thermal Image. , 2010, , .		6
125	SKRWM based descriptor for pedestrian detection in thermal images. , 2011, , .		6
126	Estimating variable structure and dependence in multistask learning via gradients. Machine Learning, 2011, 83, 265-287.	5.4	6

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127	MIL-SKDE: Multiple-instance learning with supervised kernel density estimation. Signal Processing, 2013, 93, 1471-1484.	3.7	6
128	Kernel Sliced Inverse Regression: Regularization and Consistency. Abstract and Applied Analysis, 2013, 2013, 1-11.	0.7	6
129	Stereoscopic visual saliency prediction based on stereo contrast and stereo focus. Eurasip Journal on Image and Video Processing, 2017, 2017, .	2.6	6
130	Railway Infrastructure Defects Recognition using Fine-grained Deep Convolutional Neural Networks. , 2018, , .		6
131	Fine-Grained and Semantic-Guided Visual Attention for Image Captioning. , 2018, , .		6
132	MIG-Net: Multi-Scale Network Alternatively Guided by Intensity and Gradient Features for Depth Map Super-Resolution. IEEE Transactions on Multimedia, 2022, 24, 3506-3519.	7.2	6
133	Human Action Recognition Based on Radon Transform. Studies in Computational Intelligence, 2011, , 369-389.	0.9	6
134	Averaging versus voting: A comparative study of strategies for distributed classification. Mathematical Foundations of Computing, 2020, 3, 185-193.	1.1	6
135	Fractal Image Compression on Spiral Architecture. , 0, , .		5
136	Refined Gaussian Weighted Histogram Intersection and Its Application in Number Plate Categorization. , 0, , .		5
137	Learning-Based Number Recognition on Spiral Architecture. , 2006, , .		5
138	Extracting key postures in a human action video sequence. , 2008, , .		5
139	Using dynamic programming to match human behavior sequences. , 2008, , .		5
140	Motion Based Pedestrian Recognition. , 2008, , .		5
141	Attribute-based learning for large scale object classification. , 2013, , .		5
142	Small target detection using an optimization-based filter. , 2015, , .		5
143	Heritage image annotation via collective knowledge. Pattern Recognition, 2019, 93, 204-214.	8.1	5
144	A Novel Interactive Progressive Decoding Method for Fractal Image Compression. , 0, , .		4

#	ARTICLE	IF	CITATIONS
145	Image Matching Using Colour Edge Cooccurrence Histograms. , 2006, , .		4
146	An approach of canny edge detection with virtual hexagonal image structure. , 2008, , .		4
147	Edge Detection on Hexagonal Structure. Journal of Algorithms and Computational Technology, 2008, 2, 61-78.	0.7	4
148	Face recognition using message passing based clustering method. Journal of Visual Communication and Image Representation, 2009, 20, 608-613.	2.8	4
149	Canny edge detection on a virtual hexagonal image structure. , 2009, , .		4
150	Segmenting Characters from License Plate Images with Little Prior Knowledge. , 2010, , .		4
151	Facial Expression Recognition on Hexagonal Structure Using LBP-Based Histogram Variances. Lecture Notes in Computer Science, 2011, , 35-45.	1.3	4
152	Kpsnet: Keypoint Detection and Feature Extraction for Point Cloud Registration. , 2019, , .		4
153	Modified Baseline for Light Field Stitching. , 2019, , .		4
154	An Inferable Representation Learning for Fraud Review Detection with Cold-start Problem. , 2019, , .		4
155	Part-based Collaborative Spatio-temporal Feature Learning for Cloth-changing Gait Recognition. , 2021, , .		4
156	Multi-Models Fusion for Light Field Angular Super-Resolution. , 2021, , .		4
157	Distributed image processing on spiral architecture. , 0, , .		3
158	A New Approach for SA-Based Fractal Image Compression. , 2006, , .		3
159	Local Binary Patterns for Human Detection on Hexagonal Structure. , 2007, , .		3
160	Object Detection Based on Co-occurrence GMuLBP Features. , 2012, , .		3
161	RGB-D depth-map restoration using smooth depth neighborhood supports. Journal of Electronic Imaging, 2015, 24, 033015.	0.9	3
162	Robust weighted least squares for guided depth upsampling. , 2016, , .		3

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163	EMI-based Diagnosis to Grounding Grids by Combining Ensemble Empirical Mode Decomposition and ICA. , 2017, , .		3
164	Robust Gait Recognition under Unconstrained Environments Using Hybrid Descriptions. , 2017, , .		3
165	Visual Relationship Attention for Image Captioning. , 2019, , .		3
166	Improving Person Re-Identification Performance Using Body Mask Via Cross-Learning Strategy. , 2019, , .		3
167	Overlapping sliced inverse regression for dimension reduction. Analysis and Applications, 2019, 17, 715-736.	2.2	3
168	Field-Regularised Factorization Machines for Mining the Maintenance Logs of Equipment. Lecture Notes in Computer Science, 2018, , 172-183.	1.3	3
169	Parallel Edge Detection on a Virtual Hexagonal Structure. Lecture Notes in Computer Science, 2007, , 751-756.	1.3	3
170	Saliency Detection Based on Spread Pattern and Manifold Ranking. Communications in Computer and Information Science, 2014, , 283-292.	0.5	3
171	Prediction of Loan Rate for Mortgage Data: Deep Learning Versus Robust Regression. Computational Economics, 2023, 61, 1137-1150.	2.6	3
172	Improving Disentangled Representation Learning for Gait Recognition Using Group Supervision. IEEE Transactions on Multimedia, 2023, 25, 4187-4198.	7.2	3
173	Modified Color Ratio Gradient. , 2005, , .		2
174	Image Translation and Rotation on Hexagonal Structure. , 2006, , .		2
175	Complete Camera Calibration Using Line-Shape Objects. , 2006, , .		2
176	A novel and uniform image partitioning on spiral architecture. International Journal of Computational Science and Engineering, 2006, 2, 57.	0.5	2
177	Local Binary Patterns on Hexagonal Image Structure. , 2007, , .		2
178	Fractal Image Compression on Hexagonal Structure. Journal of Algorithms and Computational Technology, 2008, 2, 79-98.	0.7	2
179	Efficient People Counting with Limited Manual Interferences. , 2014, , .		2
180	Dense Correspondence Using Non-Local DAISY Forest. , 2015, , .		2

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181	Three-stages hard exudates segmentation in retinal images. , 2017, , .		2
182	Size-Invariant Attention Accuracy Metric for Image Captioning with High-Resolution Residual Attention. , 2018, , .		2
183	Bi-Level Masked Multi-scale CNN-RNN Networks for Short Text Representation. , 2019, , .		2
184	Bias corrected regularization kernel method in ranking. Analysis and Applications, 2019, 17, 1-17.	2.2	2
185	Error sensitivity model based on spatial and temporal features. Multimedia Tools and Applications, 2020, 79, 31913-31930.	3.9	2
186	Exploring Long-Short-Term Context For Point Cloud Semantic Segmentation. , 2020, , .		2
187	Gait recognition using a few gait frames. PeerJ Computer Science, 2021, 7, e382.	4.5	2
188	Object Categorization Based on a Supervised Mean Shift Algorithm. Lecture Notes in Computer Science, 2012, , 611-614.	1.3	2
189	Completed Dense Scene Flow in RGB-D Space. Lecture Notes in Computer Science, 2015, , 191-205.	1.3	2
190	Online learning for supervised dimension reduction. Mathematical Foundations of Computing, 2019, 2, 95-106.	1.1	2
191	Automatic Sheep Counting by Multi-object Tracking. , 2020, , .		2
192	Pixel Structure Based on Hausdorff Distance for Human Detection in Outdoor Environments. , 2007, , .		1
193	A modified Mahalanobis distance for human detection in out-door environments. , 2008, , .		1
194	Canny Edge Detection Using Bilateral Filter on Real Hexagonal Structure. Lecture Notes in Computer Science, 2010, , 233-244.	1.3	1
195	Learn Concepts in Multiple-Instance Learning with Diverse Density Framework Using Supervised Mean Shift. , 2010, , .		1
196	A system for licence plate recognition using a hierarchically combined classifier. International Journal of Intelligent Systems Technologies and Applications, 2011, 10, 189.	0.2	1
197	Generalized local N-ary patterns for texture classification. , 2013, , .		1
198	Learning Theory. Abstract and Applied Analysis, 2014, 2014, 1-2.	0.7	1

#	ARTICLE	IF	CITATIONS
199	Content Authoring Using Single Image in Urban Environments for Augmented Reality. , 2016, , .		1
200	Explicit measurement on depth-color inconsistency for depth completion. , 2016, , .		1
201	Bias corrected regularization kernel network and its applications. , 2017, , .		1
202	Applying Data Science Methods for Early Prediction of Undergraduate Student Retention. , 2019, , .		1
203	Shape Preserving RGB-D Depth Map Restoration. Lecture Notes in Computer Science, 2014, , 150-158.	1.3	1
204	A Vision Based Fish Processing System. , 2020, , .		1
205	A skeleton algorithm on clusters for image edge detection. , 0, , .		0
206	Enhanced affine invariant shape description by ESPRIT. , 0, , .		0
207	Concurrent edge detection with Spiral Architecture on Linux. , 0, , .		0
208	Pedestrian detection using hybrid statistical feature. , 2008, , .		0
209	A hierarchically combined classifier for license plate recognition. , 2008, , .		0
210	Extracting key postures using radon transform. , 2008, , .		0
211	Subspace Analysis Methods plus Motion History Image for Human Action Recognition. , 2008, , .		0
212	Image Transformation on Hexagonal Structure Based on Conversion between 1D and 2D Coordinates. Lecture Notes in Computer Science, 2009, , 571-578.	1.3	0
213	Facial expression recognition using histogram variances faces. , 2009, , .		0
214	ECCH: A novel color cooccurrence histogram. , 2010, , .		0
215	Adaptive Stick-Like Features for Human Detection Based on Multi-scale Feature Fusion Scheme. , 2010, , .		0
216	Locating facial landmarks by support vector machine-based active shape model. International Journal of Intelligent Systems Technologies and Applications, 2011, 10, 151.	0.2	0

#	ARTICLE	IF	CITATIONS
217	On splitting dataset: Boosting Locally Adaptive Regression Kernels for car localization. , 2012, , .		0
218	Multi-Instance Learning with an Extended Kernel Density Estimation for Object Categorization. , 2012, , .		0
219	Multi-view urban scene reconstruction in non-uniform volume. , 2013, , .		0
220	Dense feature correspondence for video-based endoscope three-dimensional motion tracking. , 2014, , .		0
221	Fast robust detection of edges in noisy depth images. Journal of Electronic Imaging, 2016, 25, 053003.	0.9	0
222	Part-Based Data Association for Visual Tracking. , 2017, , .		0
223	Action Recognition Based on Correlated Codewords of Body Movements. , 2017, , .		0
224	Historical Image Annotation by Exploring the Tag Relevance. , 2017, , .		0
225	Moving quantile regression. Journal of Statistical Planning and Inference, 2020, 205, 46-63.	0.6	0
226	Image Partitioning on Spiral Architecture. , 2010, , 808-840.		0
227	More on Weak Feature: Self-correlate Histogram Distances. Lecture Notes in Computer Science, 2011, , 214-223.	1.3	0
228	Integrated cospase analysis model with explicit edge inconsistency measurement for guided depth map upsampling. Journal of Electronic Imaging, 2018, 27, 1.	0.9	0
229	Differential Evolution FPA-SVM for Target Classification in Foliage Environment Using Device-Free Sensing. Lecture Notes in Electrical Engineering, 2020, , 553-560.	0.4	0
230	Applying Local Cooccurring Patterns for Object Detection from Aerial Images. , 2007, , 478-489.		0
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