Wanquan Liu

List of Publications by Year
in descending order

194 papers	3,016 citations	236925 25 h-index	243625 44 g-index
200 all docs	200 docs citations	200 times ranked	2601 citing authors

#	Article	IF	Citations
1	Structural damage identification based on autoencoder neural networks and deep learning. Engineering Structures, 2018, 172, 13-28.	5.3	252
2	Fast cross-validation algorithms for least squares support vector machine and kernel ridge regression. Pattern Recognition, 2007, 40, 2154-2162.	8.1	242
3	Using Kinect for face recognition under varying poses, expressions, illumination and disguise. , 2013, , .		155
4	Face Recognition Using Kernel Ridge Regression. , 2007, , .		138
5	A novel hierarchical approach for multispectral palmprint recognition. Neurocomputing, 2015, 151, 511-521.	5.9	114
6	Geometric Reinforcement Learning for Path Planning of UAVs. Journal of Intelligent and Robotic Systems: Theory and Applications, 2015, 77, 391-409.	3.4	91
7	Development and application of a deep learningâ€“based sparse autoencoder framework for structural damage identification. Structural Health Monitoring, 2019, 18, 103-122.	7.5	83
8	Generalized Karhunen-Loeve transform. IEEE Signal Processing Letters, 1998, 5, 141-142.	3.6	82
9	Cooperative and Geometric Learning Algorithm (CGLA) for path planning of UAVs with limited information. Automatica, 2014, 50, 809-820.	5.0	68
10	Approaches to the representations and logic operations of fuzzy concepts in the framework of axiomatic fuzzy set theory I. Information Sciences, 2007, 177, 1007-1026.	6.9	63
11	APSCAN: A parameter free algorithm for clustering. Pattern Recognition Letters, 2011, 32, 973-986.	4.2	63
12	An approach to boundary detection for 3D point clouds based on DBSCAN clustering. Pattern Recognition, 2022, 124, 108431.	8.1	46
13	A hybrid CNN feature model for pulmonary nodule malignancy risk differentiation. Journal of X-Ray Science and Technology, 2018, 26, 171-187.	1.0	43
14	Robust palmprint recognition based on the fast variation Veseâ€“Osher model. Neurocomputing, 2016, 174, 999-1012.	5.9	42
15	Mixed-norm sparse representation for multi view face recognition. Pattern Recognition, 2015, 48, 2935-2946.	8.1	40
16	Fast algorithm for color texture image inpainting using the non-local CTV model. Journal of Global Optimization, 2015, 62, 853-876.	1.8	40
17	Iterative solutions to the Kalmanâ€“Yakubovich-conjugate matrix equation. Applied Mathematics and Computation, 2011, 217, 4427-4438.	2.2	37
18	Deep residual network framework for structural health monitoring. Structural Health Monitoring, 2021, 20, 1443-1461.	7.5	33

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19	Semantic facial descriptor extraction via Axiomatic Fuzzy Set. Neurocomputing, 2016, 171, 1462-1474.	5.9	31
20	A Hybrid Framework for Underwater Image Enhancement. IEEE Access, 2020, 8, 197448-197462.	4.2	31
21	An Alternative Lagrange-Dual Based Algorithm for Sparse Signal Reconstruction. IEEE Transactions on Signal Processing, 2011, 59, 1895-1901.	5.3	30
22	DBCAMM: A novel density based clustering algorithm via using the Mahalanobis metric. Applied Soft Computing Journal, 2012, 12, 1542-1554.	7.2	30
23	Data-Driven Process Monitoring Using Structured Joint Sparse Canonical Correlation Analysis. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 361-365.	3.0	29
24	Fuzzy based affinity learning for spectral clustering. Pattern Recognition, 2016, 60, 531-542.	8.1	28
25	Image retrieval based on effective feature extraction and diffusion process. Multimedia Tools and Applications, 2019, 78, 6163-6190.	3.9	28
26	Laplacian regularized robust principal component analysis for process monitoring. Journal of Process Control, 2020, 92, 212-219.	3.3	28
27	Removal of Electrooculogram Artifacts from Electroencephalogram Using Canonical Correlation Analysis with Ensemble Empirical Mode Decomposition. Cognitive Computation, 2017, 9, 626-633.	5.2	27
28	A recursive soft-decision approach to blind image deconvolution. IEEE Transactions on Signal Processing, 2003, 51, 515-526.	5.3	25
29	Image Reconstruction via Manifold Constrained Convolutional Sparse Coding for Image Sets. IEEE Journal on Selected Topics in Signal Processing, 2017, 11, 1072-1081.	10.8	25
30	Densely connected convolutional networks for vibration based structural damage identification. Engineering Structures, 2021, 245, 112871.	5.3	25
31	Affinity learning via a diffusion process for subspace clustering. Pattern Recognition, 2018, 84, 39-50.	8.1	24
32	Approaches to the representations and logic operations of fuzzy concepts in the framework of axiomatic fuzzy set theory II. Information Sciences, 2007, 177, 1027-1045.	6.9	22
33	Implicit Iterative Algorithms for Continuous Markovian Jump Lyapunov Equations. IEEE Transactions on Automatic Control, 2016, 61, 3183-3189.	5.7	22
34	Expression of Concern: Facial feature discovery for ethnicity recognition. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2019, 9, e1278.	6.8	21
35	Information Granules-Based BP Neural Network for Long-Term Prediction of Time Series. IEEE Transactions on Fuzzy Systems, 2021, 29, 2975-2987.	9.8	21
36	Impulsive Mode Elimination for Descriptor Systems by a Structured P-D Feedback. IEEE Transactions on Automatic Control, 2011, 56, 2968-2973.	5.7	20

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37	Face recognition based on Kinect. Pattern Analysis and Applications, 2016, 19, 977-987.	4.6	20
38	An innovative face image enhancement based on principle component analysis. International Journal of Machine Learning and Cybernetics, 2012, 3, 259-267.	3.6	18
39	Parameter selection for nonnegative <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:msub><mml:mrow><mml:mi>l</mml:mi></mml:mrow><mml:mrow><mml:mn>1</mml:mn></mml:mrow></ matrix/tensor sparse decomposition. Operations Research Letters, 2015, 43, 423-426.	0.7	18
40	Image Segmentation with Depth Information via Simplified Variational Level Set Formulation. Journal of Mathematical Imaging and Vision, 2018, 60, 1-17.	1.3	18
41	A unified tensor framework for face recognition. Pattern Recognition, 2009, 42, 2850-2862.	8.1	17
42	The complete solution to the Sylvester-polynomial-conjugate matrix equations. Mathematical and Computer Modelling, 2011, 53, 2044-2056.	2.0	17
43	Accurate Facial Landmarks Detection for Frontal Faces with Extended Tree-Structured Models. , 2014, , .		17
44	Robust RGB-D face recognition using Kinect sensor. Neurocomputing, 2016, 214, 93-108.	5.9	17
45	Automatic 4D Facial Expression Recognition Using DCT Features. , 2015, , .		16
46	Facial semantic descriptors based on information granules. Information Sciences, 2019, 479, 335-354.	6.9	16
47	Recognising faces in unseen modes: A tensor based approach. , 2008, , .		15
48	Face recognition using various scales of discriminant color space transform. Neurocomputing, 2012, 94, 68-76.	5.9	15
49	Face recognition based on curvelets and local binary pattern features via using local property preservation. Journal of Systems and Software, 2014, 95, 209-216.	4.5	15
50	Linear quadratic regulation for discrete-time antilinear systems: An anti-Riccati matrix equation approach. Journal of the Franklin Institute, 2016, 353, 1041-1060.	3.4	15
51	Multi-ethnic facial features extraction based on axiomatic fuzzy set theory. Neurocomputing, 2017, 242, 161-177.	5.9	15
52	Color image restoration and inpainting via multi-channel total curvature. Applied Mathematical Modelling, 2018, 61, 280-299.	4.2	15
53	A Novel Human Detection Approach Based on Depth Map via Kinect. , 2013, , .		14
54	Image-set based face recognition using K-SVD dictionary learning. International Journal of Machine Learning and Cybernetics, 2019, 10, 1051-1064.	3.6	14

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55	Suboptimal model reduction for singular systems. International Journal of Control, 2004, 77, 992-1000.	1.9	13
56	A simplified GLRAM algorithm for face recognition. Neurocomputing, 2008, 72, 212-217.	5.9	13
57	Face recognition against occlusions via colour fusion using 2D-MCF model and SRC. Pattern Recognition Letters, 2017, 95, 14-21.	4.2	13
58	Haze pollution causality mining and prediction based on multi-dimensional time series with PS-FCM. Information Sciences, 2020, 523, 307-317.	6.9	13
59	Fault Detection Using Structured Joint Sparse Nonnegative Matrix Factorization. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	4.7	13
60	Data-Driven Tracking Control Based on LM and PID Neural Network With Relay Feedback for Discrete Nonlinear Systems. IEEE Transactions on Industrial Electronics, 2021, 68, 11587-11597.	7.9	13
61	Exploiting side information in locality preserving projection. , 2008, , .		12
62	Face recognition via local preserving average neighborhood margin maximization and extreme learning machine. Soft Computing, 2012, 16, 1515-1523.	3.6	12
63	Face recognition based on two dimensional locality preserving projections in frequency domain. Neurocomputing, 2012, 98, 135-142.	5.9	12
64	A novel weighted fuzzy LDA for face recognition using the genetic algorithm. Neural Computing and Applications, 2013, 22, 1531-1541.	5.6	12
65	A single gallery-based face recognition using extended joint sparse representation. Applied Mathematics and Computation, 2018, 320, 99-115.	2.2	12
66	The framework of axiomatics fuzzy sets based fuzzy classifiers. Journal of Industrial and Management Optimization, 2008, 4, 581-609.	1.3	12
67	A fast ell_1-solver and its applications to robust face recognition. Journal of Industrial and Management Optimization, 2012, 8, 163-178.	1.3	12
68	Robust<tex>$cal D$</tex>-Stability With Mixed-Type Uncertainties. IEEE Transactions on Automatic Control, 2004, 49, 1878-1882.	5.7	11
69	Recognising online spatial activities using a bioinformatics inspired sequence alignment approach. Pattern Recognition, 2008, 41, 3481-3492.	8.1	11
70	Proportional multipleâ€integral observer design for continuousâ€time descriptor linear systems. Asian Journal of Control, 2012, 14, 476-488.	3.0	11
71	An efficient non-convex total variation approach for image deblurring and denoising. Applied Mathematics and Computation, 2021, 397, 125977.	2.2	11
72	Model reduction for singular systems via covariance approximation. Optimal Control Applications and Methods, 2004, 25, 263-278.	2.1	10

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73	Parametric solutions to Sylvester-conjugate matrix equations. Computers and Mathematics With Applications, 2011, 62, 3317-3325.	2.7	10
74	On the conjugate product of complex polynomial matrices. Mathematical and Computer Modelling, 2011, 53, 2031-2043.	2.0	10
75	A Data-Driven Modeling Method for Stochastic Nonlinear Degradation Process With Application to RUL Estimation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 3847-3858.	9.3	10
76	An Innovative Weighted 2DLDA Approach for Face Recognition. Journal of Signal Processing Systems, 2011, 65, 81-87.	2.1	9
77	The $$k$$ -error linear complexity distribution for $$2^n$$ -periodic binary sequences. Designs, Codes, and Cryptography, 2014, 73, 55-75.	1.6	9
78	A novel level set approach for image segmentation with landmark constraints. Optik, 2019, 182, 257-268.	2.9	9
79	An Automatic Registration Approach to Laser Point Sets Based on Multidiscriminant Parameter Extraction. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 9449-9464.	4.7	9
80	Deep Canonical Correlation Analysis Using Sparsity-Constrained Optimization for Nonlinear Process Monitoring. IEEE Transactions on Industrial Informatics, 2022, 18, 6690-6699.	11.3	9
81	Characterization and selection of global optimal output feedback gains for linear time-invariant systems. Optimal Control Applications and Methods, 2000, 21, 195-209.	2.1	8
82	Face hallucination: How much it can improve face recognition. , 2013, , .		8
83	State response for continuousâ€time antilinear systems. IET Control Theory and Applications, 2015, 9, 1238-1244.	2.1	8
84	Explicit iterative algorithms for solving coupled discreteâ€time Lyapunov matrix equations. IET Control Theory and Applications, 2016, 10, 2565-2573.	2.1	8
85	Automatic prostate segmentation based on fusion between deep network and variational methods. Journal of X-Ray Science and Technology, 2019, 27, 821-837.	1.0	8
86	Alternating direction method of multipliers for nonconvex fused regression problems. Computational Statistics and Data Analysis, 2019, 136, 59-71.	1.2	8
87	Application of Inertial Measurement Units and Machine Learning Classification in Cerebral Palsy: Randomized Controlled Trial. JMIR Rehabilitation and Assistive Technologies, 2021, 8, e29769.	2.2	8
88	Stabilization of rectangular descriptor systems. , 2008, , .		7
89	Controllability and stability of discrete-time antilinear systems. , 2013, , .		7
90	Multi-View Subspace Clustering for Face Images. , 2015, , .		7

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91	AFSSE: An Interpretable Classifier With Axiomatic Fuzzy Set and Semantic Entropy. IEEE Transactions on Fuzzy Systems, 2020, 28, 2825-2840.	9.8	7
92	Explicit Iterative Algorithms for Continuous Coupled Lyapunov Matrix Equations. IEEE Transactions on Automatic Control, 2020, 65, 3631-3638.	5.7	7
93	Revisit to the Problem of Generalized Low Rank Approximation of Matrices. , 2006, , 450-460.		7
94	Global convergence analysis for the NIC flow. IEEE Transactions on Signal Processing, 2001, 49, 2422-2430.	5.3	6
95	Exploiting Monge structures in optimum subwindow search. , 2010, , .		6
96	Unified formulation of linear discriminant analysis methods and optimal parameter selection. Pattern Recognition, 2011, 44, 307-319.	8.1	6
97	Stacked Face De-Noising Auto Encoders for Expression-Robust Face Recognition. , 2015, , .		6
98	From low-level geometric features toÂhigh-level semantics: An axiomatic fuzzy set clustering approach. Journal of Intelligent and Fuzzy Systems, 2016, 31, 775-786.	1.4	6
99	Face feature extraction and recognition via local binary pattern and two-dimensional locality preserving projection. Multimedia Tools and Applications, 2019, 78, 14971-14987.	3.9	6
100	iffDetector: Inference-Aware Feature Filtering for Object Detection. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 6494-6503.	11.3	6
101	Double Sides 2DPCA for Face Recognition. Lecture Notes in Computer Science, 2008, , 446-459.	1.3	6
102	Stabilization of discrete-time Markovian jump systems with partially unknown transition probabilities. Discrete and Continuous Dynamical Systems - Series B, 2011, 16, 1197-1211.	0.9	6
103	3D Reconstruction of Unstructured Objects Using Information From Multiple Sensors. IEEE Sensors Journal, 2021, 21, 26951-26963.	4.7	6
104	A Novel Facial Expression Recognition Based on the Curvelet Features. , 2010, , .		5
105	Unified optimization of $$hbox {H}_{infty }$$ H âˆž index and upper stability bound for singularly perturbed systems. Optimization Letters, 2014, 8, 1889-1904.	1.6	5
106	Stochastic stability for discreteâ€time antilinear systems with Markovian jumping parameters. IET Control Theory and Applications, 2015, 9, 1399-1410.	2.1	5
107	Face recognition based on manifold constrained joint sparse sensing with K-SVD. Multimedia Tools and Applications, 2018, 77, 28863-28883.	3.9	5
108	A fast computational approach for illusory contour reconstruction. Multimedia Tools and Applications, 2019, 78, 10449-10472.	3.9	5

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109	Cube Theory and Stable $$k$$ -Error Linear Complexity for Periodic Sequences. Lecture Notes in Computer Science, 2014, , 70-85.	1.3	5
110	Cooperative and Geometric Learning for path planning of UAVs. , 2013, , .		4
111	ROBUST FACE RECOGNITION BY UTILIZING COLOR INFORMATION AND SPARSE REPRESENTATION. International Journal of Pattern Recognition and Artificial Intelligence, 2014, 28, 1456004.	1.2	4
112	Color-based automatic quality control for roasting chicken. Computers and Electronics in Agriculture, 2016, 123, 49-56.	7.7	4
113	Face recognition against illuminations using two directional multi-level threshold-LBP and DCT. Multimedia Tools and Applications, 2018, 77, 25659-25679.	3.9	4
114	Eyebrow semantic description via clustering based on Axiomatic Fuzzy Set. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2018, 8, e1275.	6.8	4
115	A Bayesian Scene-Prior-Based Deep Network Model for Face Verification. Sensors, 2018, 18, 1906.	3.8	4
116	Semantics characterization for eye shapes based on directional triangle-area curve clustering. Multimedia Tools and Applications, 2019, 78, 25373-25406.	3.9	4
117	Semisupervised Learning on Graphs With an Alternating Diffusion Process. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 2862-2874.	11.3	4
118	A semantic facial expression intensity descriptor based on information granules. Information Sciences, 2020, 528, 113-132.	6.9	4
119	LS-SVM approximate solution for affine nonlinear systems with partially unknown functions. Journal of Industrial and Management Optimization, 2014, 10, 621-636.	1.3	4
120	A Biometric Approach to Linux Login Access Control. , 2006, , .		3
121	A Smith-Waterman Local Alignment Approach for Spatial Activity Recognition. , 2006, , .		3
122	Face Hallucination under an Image Decomposition Perspective. , 2010, , .		3
123	On conjugate product of complex polynomials. Applied Mathematics Letters, 2011, 24, 735-741.	2.7	3
124	A new rearrange modular two-dimensional LDA for face recognition. , 2011, , .		3
125	Person-independent facial expression recognition via hierarchical classification. , 2013, , .		3
126	Dissipativity Analysis of Descriptor Systems Using Image Space Characterization. Mathematical Problems in Engineering, 2014, 2014, 1-12.	1.1	3

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127	A new method for the selection of distribution centre locations. IMA Journal of Management Mathematics, 0, , dpv021.	1.6	3
128	Unsupervised manifold alignment using soft-assign technique. Machine Vision and Applications, 2016, 27, 929-942.	2.7	3
129	Controllability and dissipativity analysis for linear systems with derivative input. Journal of the Franklin Institute, 2016, 353, 478-499.	3.4	3
130	Optimal investment strategy on advertisement in duopoly. Journal of Industrial and Management Optimization, 2015, 12, 625-636.	1.3	3
131	A Fast Feature-based Dimension Reduction Algorithm for Kernel Classifiers. Neural Processing Letters, 2006, 24, 137-151.	3.2	2
132	An Alternative approach to H_{â^ž} control for fuzzy systems. Asian Journal of Control, 2008, 10, 405-419.	3.0	2
133	The matrix form for weighted linear discriminant analysis and fractional linear discriminant analysis. , 2009, , .		2
134	Efficient subwindow search with submodular score functions. , 2011, , .		2
135	Margin Preserving Projection for Image Set Based Face Recognition. Lecture Notes in Computer Science, 2011, , 681-689.	1.3	2
136	The MCF Model: Utilizing Multiple Colors for Face Recognition. , 2011, , .		2
137	On j-conjugate product of quaternion polynomial matrices. Applied Mathematics and Computation, 2013, 219, 11223-11232.	2.2	2
138	A Robust Framework for 2D Human Pose Tracking with Spatial and Temporal Constraints. , 2014, , .		2
139	Fully automatic 3D facial expression recognition using local depth features. , 2014, , .		2
140	Two directional multiple colour fusion for face recognition. , 2015, , .		2
141	Face Recognition Despite Wearing Glasses. , 2015, , .		2
142	Discriminative structure discovery via dimensionality reduction for facial image manifold. Neural Computing and Applications, 2015, 26, 373-381.	5.6	2
143	The Non-convex Sparse Problem with Nonnegative Constraint for Signal Reconstruction. Journal of Optimization Theory and Applications, 2016, 170, 1009-1025.	1.5	2
144	Data-based controllability analysis for generalised linear discrete-time system. International Journal of Systems Science, 2017, 48, 2104-2110.	5.5	2

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145	A new framework for detection of initial flat polyp candidates based on a dual level set competition model. , 2017, , .		2
146	Towards Large Scale Spectral Problems via Diffusion Process. , 2017, , .		2
147	Image Segmentation via the Continuous Max-Flow Method Based on Chan-Vese Model. Communications in Computer and Information Science, 2018, , 232-242.	0.5	2
148	Multiplicative Noise Removal Based on Total Generalized Variation. Communications in Computer and Information Science, 2018, , 43-54.	0.5	2
149	An ICA-Based Other-Race Effect Elimination for Facial Expression Recognition. Lecture Notes in Computer Science, 2018, , 367-376.	1.3	2
150	Heterogeneous Information Knowledge Construction Based on Ontology. Telkomnika (Telecommunication Computing Electronics and Control), 2016, 14, 1617.	0.8	2
151	The Chan-Vese Model With Elastica and Landmark Constraints for Image Segmentation. IEEE Access, 2021, 9, 3508-3516.	4.2	2
152	An Efficient Newton-Based Method for Sparse Generalized Canonical Correlation Analysis. IEEE Signal Processing Letters, 2022, 29, 125-129.	3.6	2
153	Generalized Lyapunov equations for stable singular system. , 0, , .		1
154	Fast Cross-validation of Kernel Fisher Discriminant Classifiers. , 0, , .		1
155	Face Recognition Based on Rearranged Modular 2DPCA. Lecture Notes in Computer Science, 2012, , 395-403.	1.3	1
156	Stochastic stability of discrete-time Markovian jump antilinear systems. , 2014, , .		1
157	A Novel Landmark Detector System for Multi Resolution Frontal Faces. , 2014, , .		1
158	Visual Object Clustering via Mixed-Norm Regularization. , 2015, , .		1
159	Monocular Human Motion Tracking with Non-Connected Body Part Dependency. , 2015, , .		1
160	Discriminant auto encoders for face recognition with expression and pose variations. , 2016, , .		1
161	Evaluation of K-SVD with different embedded sparse representation algorithms. , 2016, , .		1
162	Tracking human poses in various scales with accurate appearance. International Journal of Machine Learning and Cybernetics, 2017, 8, 1667-1680.	3.6	1

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163	Advanced Control for Singular Systems with Applications. Mathematical Problems in Engineering, 2018, 2018, 1-2.	1.1	1
164	A Novel Eulerâ€™s Elastica-Based Segmentation Approach for Noisy Images Using the Progressive Hedging Algorithm. Journal of Mathematical Imaging and Vision, 2020, 62, 98-119.	1.3	1
165	An advisable facial semantic characterization based on Axiomatic Fuzzy Set theory and information granules. Information Sciences, 2020, 523, 133-151.	6.9	1
166	An accelerated monotonic convergent algorithm for a class of non-Lipschitzian NCP(F) involving an M-matrix. Journal of Computational and Applied Mathematics, 2021, 397, 113624.	2.0	1
167	An Innovative Weighted 2DLDA Approach for Face Recognition. Lecture Notes in Computer Science, 2009, , 110-118.	1.3	1
168	The Uncorrelated and Discriminant Colour Space for Facial Expression Recognition. Springer Proceedings in Mathematics and Statistics, 2014, , 167-177.	0.2	1
169	Characterization of the Third Descent Points for the k-error Linear Complexity of $$2^n$$-periodic Binary Sequences. Lecture Notes in Computer Science, 2016, , 169-183.	1.3	1
170	A Computational Other-Race-Effect Analysis for 3D Facial Expression Recognition. Lecture Notes in Computer Science, 2016, , 483-493.	1.3	1
171	A multichannel total variational Retinex model based on nonlocal differential operators. , 2018, , .		1
172	A Novel Approach to the Extraction of Key Points From 3-D Rigid Point Cloud Using 2-D Images Transformation. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	1
173	Image classification for quality compression with wavelet filters based on image feature analysis. , 0, , .		0
174	A new state space control scheme for Host-Gate Way Rate Control Protocol within intranets using ATM ABR service. Computer Communications, 2002, 25, 1799-1810.	5.1	0
175	Convex directions for nested Hurwitz polynomials. , 0, , .		0
176	A learning approach for performance evaluation of local network. , 0, , .		0
177	Efficient Cross-validation of the Complete Two Stages in KFD Classifier Formulation. , 2006, , .		0
178	Rank stability radius for a matrix with structured scalar perturbations. , 2009, , .		0
179	Efficient sub-window search with fixed shape sub-windows. International Journal of Machine Learning and Cybernetics, 2013, 4, 41-49.	3.6	0
180	Unsupervised iterative manifold alignment via local feature histograms. , 2014, , .		0

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181	Face Recognition via Curvelets and Local Ternary Pattern-Based Features. IEICE Transactions on Information and Systems, 2014, E97.D, 1004-1007.	0.7	0
182	The Cube Theory for 2n-Periodic Binary Sequences. , 2015, , .		0
183	Semantic facial description via axiomatic Fuzzy Set based clustering. , 2015, , .		0
184	Face Recognition against Mouth Shape Variations. , 2015, , .		0
185	tSSNALM: A fast two-stage semi-smooth Newton augmented Lagrangian method for sparse CCA. Applied Mathematics and Computation, 2020, 383, 125272.	2.2	0
186	Face Image Enhancement via Principal Component Analysis. Lecture Notes in Computer Science, 2009, , 190-198.	1.3	0
187	Feature Extraction via Balanced Average Neighborhood Margin Maximization. Lecture Notes in Computer Science, 2011, , 109-116.	1.3	0
188	Object Detection by Admissible Region Search. Lecture Notes in Computer Science, 2011, , 521-530.	1.3	0
189	High Performance of RSA Simulation System Based on Modified Montgomery Algorithm. Communications in Computer and Information Science, 2016, , 398-408.	0.5	0
190	Cube Theory and k-error Linear Complexity Profile. International Journal of Security and Its Applications, 2016, 10, 169-184.	0.8	0
191	Complete characterization of the first descent point distribution for the k-error linear complexity of 2ⁿ-periodic binary sequences. Advances in Mathematics of Communications, 2017, 11, 429-444.	0.7	0
192	Structure analysis on the k-error linear complexity for 2ⁿ-periodic binary sequences. Journal of Industrial and Management Optimization, 2017, 13, 1743-1757.	1.3	0
193	Efficient algorithms for subwindow search in object detection and localization. , 2009, , .		0
194	Revisit to the Problem of Generalized Low Rank Approximation of Matrices. , 2006, , 450-460.		0