Sheng-Li Xie

List of Publications by Year in descending order

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176	6,717	41	76
papers	citations	h-index	g-index
177	177 docs citations	177	5633
all docs		times ranked	citing authors

#	Article	IF	CITATIONS
1	Blockchain for Secure and Efficient Data Sharing in Vehicular Edge Computing and Networks. IEEE Internet of Things Journal, 2019, 6, 4660-4670.	5.5	547
2	Incentive Mechanism for Reliable Federated Learning: A Joint Optimization Approach to Combining Reputation and Contract Theory. IEEE Internet of Things Journal, 2019, 6, 10700-10714.	5.5	520
3	Intelligent Edge Computing for IoT-Based Energy Management in Smart Cities. IEEE Network, 2019, 33, 111-117.	4.9	368
4	Deep Reinforcement Learning for Offloading and Resource Allocation in Vehicle Edge Computing and Networks. IEEE Transactions on Vehicular Technology, 2019, 68, 11158-11168.	3.9	339
5	Gradient-Based Structural Similarity for Image Quality Assessment. , 2006, , .		195
6	Blind Spectral Unmixing Based on Sparse Nonnegative Matrix Factorization. IEEE Transactions on Image Processing, 2011, 20, 1112-1125.	6.0	149
7	Linked Component Analysis From Matrices to High-Order Tensors: Applications to Biomedical Data. Proceedings of the IEEE, 2016, 104, 310-331.	16.4	148
8	Efficient Mobility-Aware Task Offloading for Vehicular Edge Computing Networks. IEEE Access, 2019, 7, 26652-26664.	2.6	143
9	Efficient Nonnegative Tucker Decompositions: Algorithms and Uniqueness. IEEE Transactions on Image Processing, 2015, 24, 4990-5003.	6.0	135
10	Reinforcement Learning-Based Adaptive Optimal Exponential Tracking Control of Linear Systems With Unknown Dynamics. IEEE Transactions on Automatic Control, 2019, 64, 4423-4438.	3.6	134
11	Resilient adaptive and <mml:math altimg="si8.gif" display="inline" id="d1e270" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mrow><mml:mi>H</mml:mi></mml:mrow><mml:mrow><mml:mi>a^ž<td>ni;</td><td>131 mrow></td></mml:mi></mml:mrow></mml:mrow></mml:math>	ni;	131 mrow>
12	Online Blind Source Separation Using Incremental Nonnegative Matrix Factorization With Volume Constraint. IEEE Transactions on Neural Networks, 2011, 22, 550-560.	4.8	129
13	Multiview Subspace Clustering via Tensorial t-Product Representation. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 851-864.	7.2	126
14	Saturated Nussbaum Function Based Approach for Robotic Systems With Unknown Actuator Dynamics. IEEE Transactions on Cybernetics, 2016, 46, 2311-2322.	6.2	114
15	Robust Estimation for Neural Networks With Randomly Occurring Distributed Delays and Markovian Jump Coupling. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 845-855.	7.2	112
16	Cooperative Offloading and Resource Management for UAV-Enabled Mobile Edge Computing in Power loT System. IEEE Transactions on Vehicular Technology, 2020, 69, 12229-12239.	3.9	105
17	Time-Frequency Approach to Underdetermined Blind Source Separation. IEEE Transactions on Neural Networks and Learning Systems, 2012, 23, 306-316.	7.2	102
18	Queuing-Based Energy Consumption Management for Heterogeneous Residential Demands in Smart Grid. IEEE Transactions on Smart Grid, 2016, 7, 1650-1659.	6.2	99

#	Article	IF	CITATIONS
19	Computing Resource Trading for Edge-Cloud-Assisted Internet of Things. IEEE Transactions on Industrial Informatics, 2019, 15, 3661-3669.	7.2	96
20	Mixing Matrix Estimation From Sparse Mixtures With Unknown Number of Sources. IEEE Transactions on Neural Networks, 2011, 22, 211-221.	4.8	90
21	An ant colony optimization algorithm for image edge detection. , 2008, , .		87
22	Adaptive backstepping-based tracking control of a class of uncertain switched nonlinear systems. Automatica, 2018, 91, 301-310.	3.0	84
23	Auction Mechanisms for Energy Trading in Multi-Energy Systems. IEEE Transactions on Industrial Informatics, 2018, 14, 1511-1521.	7.2	82
24	Nonorthogonal Approximate Joint Diagonalization With Well-Conditioned Diagonalizers. IEEE Transactions on Neural Networks, 2009, 20, 1810-1819.	4.8	76
25	Robust Latent Subspace Learning for Image Classification. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 2502-2515.	7.2	74
26	Multi-view clustering by non-negative matrix factorization with co-orthogonal constraints. Knowledge-Based Systems, 2020, 194, 105582.	4.0	71
27	Convolutive Blind Source Separation in the Frequency Domain Based on Sparse Representation. IEEE Transactions on Audio Speech and Language Processing, 2007, 15, 1551-1563.	3.8	68
28	A Note on Stone's Conjecture of Blind Signal Separation. Neural Computation, 2005, 17, 321-330.	1.3	66
29	Uniform Distribution Non-Negative Matrix Factorization for Multiview Clustering. IEEE Transactions on Cybernetics, 2021, 51, 3249-3262.	6.2	66
30	Topology-Aware Vehicle-to-Grid Energy Trading for Active Distribution Systems. IEEE Transactions on Smart Grid, 2019, 10, 2137-2147.	6.2	64
31	Optimal energy management for multi-energy multi-microgrid networks considering carbon emission limitations. Energy, 2022, 246, 123428.	4.5	62
32	Multi-Resource Allocation of Shared Energy Storage: A Distributed Combinatorial Auction Approach. IEEE Transactions on Smart Grid, 2020, 11, 4105-4115.	6.2	58
33	Online Control and Near-Optimal Algorithm for Distributed Energy Storage Sharing in Smart Grid. IEEE Transactions on Smart Grid, 2020, 11, 2552-2562.	6.2	57
34	Credit-Based Payments for Fast Computing Resource Trading in Edge-Assisted Internet of Things. IEEE Internet of Things Journal, 2019, 6, 6606-6617.	5.5	56
35	Fully Distributed Resilience for Adaptive Exponential Synchronization of Heterogeneous Multiagent Systems Against Actuator Faults. IEEE Transactions on Automatic Control, 2019, 64, 3347-3354.	3.6	55
36	Cooperative P2P Energy Trading in Active Distribution Networks: An MILP-Based Nash Bargaining Solution. IEEE Transactions on Smart Grid, 2020, , 1-1.	6.2	54

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37	FedParking: A Federated Learning Based Parking Space Estimation With Parked Vehicle Assisted Edge Computing. IEEE Transactions on Vehicular Technology, 2021, 70, 9355-9368.	3.9	54
38	ADMM-Based Distributed Auction Mechanism for Energy Hub Scheduling in Smart Buildings. IEEE Access, 2018, 6, 45635-45645.	2.6	50
39	Off-policy learning for adaptive optimal output synchronization of heterogeneous multi-agent systems. Automatica, 2020, 119, 109081.	3.0	49
40	NOMA-Enabled Cooperative Computation Offloading for Blockchain-Empowered Internet of Things: A Learning Approach. IEEE Internet of Things Journal, 2021, 8, 2364-2378.	5 . 5	47
41	Semi-supervised multi-view clustering with Graph-regularized Partially Shared Non-negative Matrix Factorization. Knowledge-Based Systems, 2020, 190, 105185.	4.0	45
42	Efficient Workload Allocation and User-Centric Utility Maximization for Task Scheduling in Collaborative Vehicular Edge Computing. IEEE Transactions on Vehicular Technology, 2021, 70, 3773-3787.	3.9	45
43	Blockchain Empowered Wireless Power Transfer for Green and Secure Internet of Things. IEEE Network, 2019, 33, 164-171.	4.9	44
44	Globally exponentially attractive sets of the family of Lorenz systems. Science in China Series F: Information Sciences, 2008, 51, 283-292.	1.1	43
45	On Stability and Robustness of Demand Response in V2G Mobile Energy Networks. IEEE Transactions on Smart Grid, 2018, 9, 3203-3212.	6.2	43
46	AANet: Adaptive Attention Network for COVID-19 Detection From Chest X-Ray Images. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 4781-4792.	7.2	39
47	Edge-Based Structural Similarity for Image Quality Assessment. , 0, , .		38
48	Task-Container Matching Game for Computation Offloading in Vehicular Edge Computing and Networks. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 6242-6255.	4.7	38
49	Filtering for Fuzzy Systems With Multiplicative Sensor Noises and Multidensity Quantizer. IEEE Transactions on Fuzzy Systems, 2018, 26, 1011-1022.	6. 5	35
50	Stabilization and destabilization of nonlinear systems via intermittent stochastic noise with application to memristor-based system. Journal of the Franklin Institute, 2018, 355, 3829-3852.	1.9	35
51	A Generalized Graph Regularized Non-Negative Tucker Decomposition Framework for Tensor Data Representation. IEEE Transactions on Cybernetics, 2022, 52, 594-607.	6.2	34
52	Cooperative Federated Learning and Model Update Verification in Blockchain-Empowered Digital Twin Edge Networks. IEEE Internet of Things Journal, 2022, 9, 11154-11167.	5 . 5	32
53	Flexible Affinity Matrix Learning for Unsupervised and Semisupervised Classification. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 1133-1149.	7.2	31
54	Adaptive Compensation for Nonlinear Time-Varying Multiagent Systems With Actuator Failures and Unknown Control Directions. IEEE Transactions on Cybernetics, 2019, 49, 1780-1790.	6.2	31

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55	Sparse representation and blind source separation of ill-posed mixtures. Science in China Series F: Information Sciences, 2006, 49, 639-652.	1.1	30
56	Adaptive Asymptotic Neural Network Control of Nonlinear Systems With Unknown Actuator Quantization. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 6303-6312.	7.2	30
57	Joint Transaction Relaying and Block Verification Optimization for Blockchain Empowered D2D Communication. IEEE Transactions on Vehicular Technology, 2020, 69, 828-841.	3.9	30
58	A Fast Non-Smooth Nonnegative Matrix Factorization for Learning Sparse Representation. IEEE Access, 2016, 4, 5161-5168.	2.6	28
59	Resource Allocation for Edge Computing-Based Vehicle Platoon on Freeway: A Contract-Optimization Approach. IEEE Transactions on Vehicular Technology, 2020, 69, 15988-16000.	3.9	28
60	Manifold optimization-based analysis dictionary learning with an <mml:math altimg="si7.gif" display="inline" id="mml16" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msub><mml:mrow><mml:mi>â,,"</mml:mi></mml:mrow><mml:mrow><mml:mn>1<td>nl:mn><m< td=""><td>ml:mo>â^•</td></m<></td></mml:mn></mml:mrow></mml:msub></mml:math>	nl:mn> <m< td=""><td>ml:mo>â^•</td></m<>	ml:mo>â^•
61	Learning the Hierarchical Parts of Objects by Deep Non-Smooth Nonnegative Matrix Factorization. IEEE Access, 2018, 6, 58096-58105.	2.6	27
62	Robust Multinomial Logistic Regression Based on RPCA. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 1144-1154.	7.3	27
63	A Multi-Dimensional Contract Approach for Data Rewarding in Mobile Networks. IEEE Transactions on Wireless Communications, 2020, 19, 5779-5793.	6.1	27
64	Low Tensor-Ring Rank Completion by Parallel Matrix Factorization. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 3020-3033.	7.2	26
65	Securing Data Sharing from the Sky: Integrating Blockchains into Drones in 5G and Beyond. IEEE Network, 2021, 35, 78-85.	4.9	26
66	Cross-Layer Optimized Call Admission Control in Cognitive Radio Networks. Mobile Networks and Applications, 2010, 15, 610-626.	2.2	22
67	MEC-Driven UAV-Enabled Routine Inspection Scheme in Wind Farm Under Wind Influence. IEEE Access, 2019, 7, 179252-179265.	2.6	22
68	Stabilization of a Class of Nonlinear Systems With Random Disturbance via Intermittent Stochastic Noise. IEEE Transactions on Automatic Control, 2020, 65, 1318-1324.	3.6	22
69	Semi-supervised multi-view learning by using label propagation based non-negative matrix factorization. Knowledge-Based Systems, 2021, 228, 107244.	4.0	22
70	Joint Computation Offloading and Demand Response Management in Mobile Edge Network With Renewable Energy Sources. IEEE Transactions on Vehicular Technology, 2020, 69, 15720-15730.	3.9	21
71	Evolution Strategy-Based Many-Objective Evolutionary Algorithm Through Vector Equilibrium. IEEE Transactions on Cybernetics, 2021, 51, 5455-5467.	6.2	20
72	Underdetermined convolutive blind separation of sources integrating tensor factorization and expectation maximization., 2019, 87, 145-154.		19

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73	Incentivizing Resource Cooperation for Blockchain Empowered Wireless Power Transfer in UAV Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 15828-15841.	3.9	19
74	Accelerated Canonical Polyadic Decomposition Using Mode Reduction. IEEE Transactions on Neural Networks and Learning Systems, 2013, 24, 2051-2062.	7. 2	18
75	Dual Separation-Based Spatiotemporal Modeling Methodology for Battery Thermal Process Under Nonhomogeneous Boundary Conditions. IEEE Transactions on Transportation Electrification, 2021, 7, 2260-2268.	5.3	18
76	Cooperative operation of battery swapping stations and charging stations with electricity and carbon trading. Energy, 2022, 254, 124208.	4.5	18
77	Energy-Efficient Spectrum Discovery for Cognitive Radio Green Networks. Mobile Networks and Applications, 2012, 17, 64-74.	2.2	17
78	Transferable Linear Discriminant Analysis. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 5630-5638.	7. 2	17
79	Efficient Tensor Robust PCA Under Hybrid Model of Tucker and Tensor Train. IEEE Signal Processing Letters, 2022, 29, 627-631.	2.1	17
80	Underdetermined Blind Source Separation for Heart Sound Using Higher-Order Statistics and Sparse Representation. IEEE Access, 2019, 7, 87606-87616.	2.6	16
81	Underdetermined blind separation of source using <mml:math altimg="si9.svg" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mrow><mml:mi> </mml:mi></mml:mrow><mml:mrow><mml 2020,="" 259-267.<="" 411,="" diversity="" measures.="" neurocomputing,="" td=""><td>:mi³:þ<td>ml:mi></td></td></mml></mml:mrow></mml:msub></mml:mrow></mml:math>	:mi³:þ <td>ml:mi></td>	ml:mi>
82	Distributed Demand Response for Multienergy Residential Communities With Incomplete Information. IEEE Transactions on Industrial Informatics, 2021, 17, 547-557.	7.2	16
83	Adaptive inverse optimal consensus control for uncertain high-order multiagent systems with actuator and sensor failures. Information Sciences, 2022, 605, 119-135.	4.0	16
84	ADMM Empowered Distributed Computational Intelligence for Internet of Energy. IEEE Computational Intelligence Magazine, 2019, 14, 42-51.	3.4	15
85	Latent Elastic-Net Transfer Learning. IEEE Transactions on Image Processing, 2020, 29, 2820-2833.	6.0	15
86	Fast Modeling of Battery Thermal Dynamics Based on Spatio-Temporal Adaptation. IEEE Transactions on Industrial Informatics, 2022, 18, 337-344.	7. 2	15
87	Deep Clustering via Weighted \$k\$-Subspace Network. IEEE Signal Processing Letters, 2019, 26, 1628-1632.	2.1	14
88	Learning Graph Similarity With Large Spectral Gap. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 1590-1600.	5.9	14
89	Eliminating the Permutation Ambiguity of Convolutive Blind Source Separation by Using Coupled Frequency Bins. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 589-599.	7.2	13
90	Average Approximate Hashing-Based Double Projections Learning for Cross-Modal Retrieval. IEEE Transactions on Cybernetics, 2022, 52, 11780-11793.	6.2	13

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91	Gradient descent with adaptive momentum for active contour models. IET Computer Vision, 2014, 8, 287-298.	1.3	12
92	Proximal Alternating Minimization for Analysis Dictionary Learning and Convergence Analysis. IEEE Transactions on Emerging Topics in Computational Intelligence, 2018, 2, 439-449.	3.4	12
93	Deep Nonlinear Dynamic Feature Extraction for Quality Prediction Based on Spatiotemporal Neighborhood Preserving SAE. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	2.4	12
94	Otsu-Kmeans gravity-based multi-spots center extraction method for microlens array imaging system. Optics and Lasers in Engineering, 2022, 152, 106968.	2.0	12
95	Optimal Cooperative Sensing Scheme Under Time-Varying Channel for Cognitive Radio Networks. , 2008, , .		11
96	Underdetermined Reverberant Audio-Source Separation Through Improved Expectation–Maximization Algorithm. Circuits, Systems, and Signal Processing, 2019, 38, 2877-2889.	1.2	11
97	Dynamic Double Classifiers Approximation for Cross-Domain Recognition. IEEE Transactions on Cybernetics, 2022, 52, 2618-2629.	6.2	11
98	Improved Best Prediction Mode(s) Selection Methods Based on Structural Similarity In H.264 I-Frame Encoder., 0,,.		10
99	Underdetermined Blind Source Separation of Speech Mixtures Based on K-means Clustering. , 2019, , .		10
100	Projective Double Reconstructions Based Dictionary Learning Algorithm for Cross-Domain Recognition. IEEE Transactions on Image Processing, 2020, 29, 9220-9233.	6.0	10
101	Noisy Tensor Completion via Low-Rank Tensor Ring. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 1127-1141.	7.2	10
102	On the kernel function selection of nonlocal filtering for image denoising. , 2008, , .		9
103	Exploring the Ridesharing Efficiency of Taxi Services. IEEE Access, 2020, 8, 160396-160406.	2.6	9
104	Chance Constrained Scheduling and Pricing for Multi-Service Battery Energy Storage. IEEE Transactions on Smart Grid, 2021, 12, 5030-5042.	6.2	9
105	Modified High-Order SVD for Spatiotemporal Modeling of Distributed Parameter Systems. IEEE Transactions on Industrial Electronics, 2022, 69, 4296-4304.	5.2	9
106	Compressed-sensing wavenumber-scanning interferometry. Optics and Laser Technology, 2018, 98, 229-233.	2.2	8
107	Accelerated <i>Log</i> -Regularized Convolutional Transform Learning and Its Convergence Guarantee. IEEE Transactions on Cybernetics, 2022, 52, 10785-10799.	6.2	8
108	Space-Decomposition-Based Spectral Modeling for Distributed Battery Thermal Dynamics. IEEE Transactions on Transportation Electrification, 2022, 8, 1634-1641.	5.3	8

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109	Spatial-Construction-Based Abnormality Detection and Localization for Distributed Parameter Systems. IEEE Transactions on Industrial Informatics, 2022, 18, 4707-4714.	7.2	8
110	$PA\hat{A}^2Net$: Period-Aware Attention Network for Robust Fetal ECG Detection. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-12.	2.4	8
111	A statistically sparse decomposition principle for underdetermined blind source separation., 2005,,.		7
112	Wavelet-Based Image Interpolation Using a Three-Component Exponential Mixture Model. , 2008, , .		7
113	An efficient spatio-temporal boundary matching algorithm for video error concealment. Multimedia Tools and Applications, 2011, 52, 91-103.	2.6	7
114	Similarity Learning-Induced Symmetric Nonnegative Matrix Factorization for Image Clustering. IEEE Access, 2019, 7, 166380-166389.	2.6	7
115	Joint Time Synchronization and Ranging for a Mobile Wireless Network. IEEE Communications Letters, 2020, 24, 2363-2366.	2.5	7
116	Improved Clock Parameters Tracking and Ranging Method Based on Two-Way Timing Stamps Exchange Mechanism. IEEE Signal Processing Letters, 2021, 28, 598-602.	2.1	7
117	Reverberant blind separation of heart and lung sounds using nonnegative matrix factorization and auxiliary function technique. Biomedical Signal Processing and Control, 2021, 69, 102899.	3.5	7
118	Labeled-Robust Regression: Simultaneous Data Recovery and Classification. IEEE Transactions on Cybernetics, 2022, 52, 5026-5039.	6.2	7
119	Incomplete Multiview Clustering With Cross-View Feature Transformation. IEEE Transactions on Artificial Intelligence, 2022, 3, 749-762.	3.4	7
120	Searching-and-averaging method of underdetermined blind speech signal separation in time domain. Science in China Series F: Information Sciences, 2007, 50, 771-782.	1.1	6
121	Source Number Estimation and Effective Channel Order Determination Based on Higher-Order Tensors. Circuits, Systems, and Signal Processing, 2019, 38, 5393-5408.	1.2	6
122	Underdetermined blind source separation of speech mixtures unifying dictionary learning and sparse representation. International Journal of Machine Learning and Cybernetics, 2021, 12, 3573-3583.	2.3	6
123	Graph-Regularized Non-Negative Tensor-Ring Decomposition for Multiway Representation Learning. IEEE Transactions on Cybernetics, 2023, 53, 3114-3127.	6.2	6
124	Review of shared online hailing and autonomous taxi services. Transportmetrica B, 2023, 11, 486-509.	1.4	6
125	Robust to Rank Selection: Low-Rank Sparse Tensor-Ring Completion. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 2451-2465.	7.2	5
126	Searching Better Rewiring Strategies and Objective Functions for Stronger Controllability Robustness. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 2112-2116.	2.2	5

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127	Subspace clustering via stacked independent subspace analysis networks with sparse prior information. Pattern Recognition Letters, 2021, 146, 165-171.	2.6	5
128	Direct-Optimization-Based DC Dictionary Learning With the MCP Regularizer. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 3568-3579.	7.2	5
129	Robust <i>H_{â^ž} </i> Control for Semilinear Parabolic Distributed Parameter Systems With External Disturbances via Mobile Actuators and Sensors. IEEE Transactions on Cybernetics, 2023, 53, 4880-4893.	6.2	5
130	A new blind deconvolution algorithm for SIMO channel based on neural network., 2005,,.		4
131	Robust discriminant analysis with adaptive locality preserving. International Journal of Machine Learning and Cybernetics, 2019, 10, 2791-2804.	2.3	4
132	Dynamic Scheduling of Multi-Type Battery Charging Stations for EV Battery Swapping. , 2019, , .		4
133	Estimating Number of Speakers via Density-Based Clustering and Classification Decision. IEEE Access, 2019, 7, 176541-176551.	2.6	4
134	Fast nonnegative tensor ring decomposition based on the modulus method and low-rank approximation. Science China Technological Sciences, 2021, 64, 1843-1853.	2.0	4
135	Efficient adaptive MRF-MAP error concealment of video sequences., 2005,,.		3
136	On Blind Separability Based on the Temporal Predictability Method. Neural Computation, 2009, 21, 3519-3531.	1.3	3
137	Blind Source Separation by Fully Nonnegative Constrained Iterative Volume Maximization. IEEE Signal Processing Letters, 2010, 17, 799-802.	2.1	3
138	Dynamic demand balance in vehicle-to-grid mobile energy networks. , 2015, , .		3
139	Error concealment based on robust optical flow. , 0, , .		2
140	An unscented-transform-based filtering algorithm for noisy contaminated chaotic signals. , 0, , .		2
141	Detection and tracking of a moving point target in infrared image sequence using auxiliary particle filter., 2008,,.		2
142	A Wavelet-Domain Bayesian Image Enhancement Approach in Distributed Video Sensor Network. , 2008, , .		2
143	Adaptive Bandwidth Measurement and Monitoring for Multimedia Transmission in Home Networks. , 2010, , .		2
144	Sparse Gene Coexpression Network Analysis Reveals EIF3J-AS1 as a Prognostic Marker for Breast Cancer. Complexity, 2018, 2018, 1-12.	0.9	2

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145	Accommodating Multiple Tasks' Disparities With Distributed Knowledge-Sharing Mechanism. IEEE Transactions on Cybernetics, 2022, 52, 2440-2452.	6.2	2
146	Boundary Control of a Vibrating String Subject to Input Saturation and Output Constraint. IEEE Access, 2020, 8, 60062-60069.	2.6	2
147	MEC-Driven Fast Deformation Monitoring Based on GNSS Signal. Wireless Communications and Mobile Computing, 2021, 2021, 1-9.	0.8	2
148	Coalition Game Approach for Electricity Sharing in Multi-Energy Multi-Microgrid Network. , 2021, , .		2
149	Cross-Domain Recognition via Projective Cross-Reconstruction. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 7366-7377.	5.9	2
150	A noise reduction method for noisycontaminated chaotic signal. , 0, , .		1
151	Sparseness Measure of Signal., 0,,.		1
152	Adaptive blind separation of underdetermined mixtures based on sparse component analysis. Science in China Series F: Information Sciences, 2008, 51, 381-393.	1.1	1
153	A Fast Bloom Filters Method in APN Filtering. , 2008, , .		1
154	A Fast Suffix Matching Method in Network Processor. , 2008, , .		1
155	A Parallel Method in the 3G Firewall. , 2009, , .		1
156	Video broadcast system based on scalable video coding (SVC). , 2010, , .		1
157	Dynamically Constrained Vector Field Convolution for Active Contour Model. IEICE Transactions on Information and Systems, 2013, E96.D, 2500-2503.	0.4	1
158	Overcomplete Transform Learning With the <inline-formula> <tex-math notation="LaTeX">\$log\$ </tex-math> </inline-formula> Regularizer. IEEE Access, 2018, 6, 65239-65249.	2.6	1
159	Dual temporal convolutional network for single-lead fibrillation waveform extraction. Neural Computing and Applications, 2021, 33, 15281.	3.2	1
160	Accelerated Partially Shared Dictionary Learning With Differentiable Scale-Invariant Sparsity for Multi-View Clustering. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 8825-8839.	7.2	1
161	Deep Reinforcement Learning Based Incentive Mechanism Design for Platoon Autonomous Driving With Social Effect. IEEE Transactions on Vehicular Technology, 2022, 71, 7719-7729.	3.9	1
162	Nonlinear blind separation algorithm using multiobjective evolutionary algorithm. , 0, , .		O

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163	Equalization performance of chaos-based communication systems. , 0, , .		O
164	Quality assessment based on noise influencing force. , 2005, , .		O
165	An Aperiodic Phenomenon of the Unscented Kalman Filter in Filtering Noisy Chaotic Signals. , 2006, , .		O
166	Sparse representation of complex valued signals. , 2006, , .		0
167	Blind identification of MIMO channels with periodic precoders. , 2008, , .		O
168	A GTP stateful inspection method based on network processor. , 2008, , .		0
169	Spatial relationship of image semantics objects. , 2008, , .		O
170	Adapting Discriminative Spatial Filter Based on Movement Related Potentials for BCI., 2009, , .		0
171	Blind Extraction Using Fractional Lower-Order Statistics. , 2009, , .		O
172	Regularized fuzzy clustering for fast image segmentation. , 2013, , .		0
173	Reducing ripple error in depth-resolved wavenumber-scanning interferometry using scale-frequency transform. Optik, 2017, 138, 560-567.	1.4	O
174	Blind Separation of Heart Sound Convolutive Mixtures Utilizing Independent Vector Analysis., 2021,,.		O
175	Towards the Future Data Market: Reward Optimization in Mobile Data Subsidization. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2020, , 173-189.	0.2	0
176	Corrigendum to "MEC-Driven Fast Deformation Monitoring Based on GNSS Signal― Wireless Communications and Mobile Computing, 2021, 2021, 1-1.	0.8	O