

Sheng-Li Xie

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

146
papers

3,667
citations

31
h-index

57
g-index

177
ext. papers

5,048
ext. citations

6.3
avg, IF

6.27
L-index

#	Paper	IF	Citations
146	Efficient Tensor Robust PCA under Hybrid Model of Tucker and Tensor Train. <i>IEEE Signal Processing Letters</i> , 2022 , 1-1	3.2	2
145	Otsu-Kmeans gravity-based multi-spots center extraction method for microlens array imaging system. <i>Optics and Lasers in Engineering</i> , 2022 , 152, 106968	4.6	1
144	Optimal energy management for multi-energy multi-microgrid networks considering carbon emission limitations. <i>Energy</i> , 2022 , 246, 123428	7.9	1
143	Cross-Domain Recognition via Projective Cross-Reconstruction. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022 , 1-12	7.3	
142	Deep Reinforcement Learning based Incentive Mechanism Design for Platoon Autonomous Driving with Social Effect. <i>IEEE Transactions on Vehicular Technology</i> , 2022 , 1-1	6.8	
141	Cooperative operation of battery swapping stations and charging stations with electricity and carbon trading. <i>Energy</i> , 2022 , 124208	7.9	1
140	Evolution Strategy-Based Many-Objective Evolutionary Algorithm Through Vector Equilibrium. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 5455-5467	10.2	6
139	Space-decomposition-based Spectral Modeling for Distributed Battery Thermal Dynamics. <i>IEEE Transactions on Transportation Electrification</i> , 2021 , 1-1	7.6	1
138	Cooperative Federated Learning and Model Update Verification in Blockchain Empowered Digital Twin Edge Networks. <i>IEEE Internet of Things Journal</i> , 2021 , 1-1	10.7	4
137	Corrigendum to MEC-Driven Fast Deformation Monitoring Based on GNSS Signal. <i>Wireless Communications and Mobile Computing</i> , 2021 , 2021, 1-1	1.9	
136	Incomplete Multi-view Clustering with Cross-view Feature Transformation. <i>IEEE Transactions on Artificial Intelligence</i> , 2021 , 1-1	4.7	0
135	Spatial-Construction-Based Abnormality Detection and Localization for Distributed Parameter Systems. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 1-1	11.9	1
134	Deep Nonlinear Dynamic Feature Extraction for Quality Prediction Based on Spatiotemporal Neighborhood Preserving SAE. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021 , 70, 1-10	5.2	4
133	Direct-Optimization-Based DC Dictionary Learning With the MCP Regularizer. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	3
132	AANet: Adaptive Attention Network for COVID-19 Detection From Chest X-Ray Images. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 4781-4792	10.3	6
131	Low Tensor-Ring Rank Completion by Parallel Matrix Factorization. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , 32, 3020-3033	10.3	9
130	Efficient Workload Allocation and User-Centric Utility Maximization for Task Scheduling in Collaborative Vehicular Edge Computing. <i>IEEE Transactions on Vehicular Technology</i> , 2021 , 70, 3773-3787	6.8	12

129	Searching Better Rewiring Strategies and Objective Functions for Stronger Controllability Robustness. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2021 , 68, 2112-2116	3.5	2
128	Dual temporal convolutional network for single-lead fibrillation waveform extraction. <i>Neural Computing and Applications</i> , 2021 , 33, 15281	4.8	1
127	Subspace clustering via stacked independent subspace analysis networks with sparse prior information. <i>Pattern Recognition Letters</i> , 2021 , 146, 165-171	4.7	1
126	Uniform Distribution Non-Negative Matrix Factorization for Multiview Clustering. <i>IEEE Transactions on Cybernetics</i> , 2021 , 51, 3249-3262	10.2	16
125	Distributed Demand Response for Multienergy Residential Communities With Incomplete Information. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 17, 547-557	11.9	11
124	Learning Graph Similarity With Large Spectral Gap. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021 , 51, 1590-1600	7.3	8
123	NOMA-Enabled Cooperative Computation Offloading for Blockchain-Empowered Internet of Things: A Learning Approach. <i>IEEE Internet of Things Journal</i> , 2021 , 8, 2364-2378	10.7	30
122	Robust to Rank Selection: Low-Rank Sparse Tensor-Ring Completion. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021 , PP,	10.3	1
121	Improved Clock Parameters Tracking and Ranging Method Based on Two-Way Timing Stamps Exchange Mechanism. <i>IEEE Signal Processing Letters</i> , 2021 , 28, 598-602	3.2	0
120	Chance Constrained Scheduling and Pricing for Multi-Service Battery Energy Storage. <i>IEEE Transactions on Smart Grid</i> , 2021 , 1-1	10.7	6
119	Fast Modeling of Battery Thermal Dynamics Based on Spatio-Temporal Adaptation. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 1-1	11.9	4
118	Modified High-Order SVD for Spatiotemporal Modeling of Distributed Parameter Systems. <i>IEEE Transactions on Industrial Electronics</i> , 2021 , 1-1	8.9	3
117	Accelerated Log-Regularized Convolutional Transform Learning and its Convergence Guarantee. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP,	10.2	3
116	Fast nonnegative tensor ring decomposition based on the modulus method and low-rank approximation. <i>Science China Technological Sciences</i> , 2021 , 64, 1843-1853	3.5	0
115	Underdetermined blind source separation of speech mixtures unifying dictionary learning and sparse representation. <i>International Journal of Machine Learning and Cybernetics</i> , 2021 , 12, 3573	3.8	1
114	Reverberant blind separation of heart and lung sounds using nonnegative matrix factorization and auxiliary function technique. <i>Biomedical Signal Processing and Control</i> , 2021 , 69, 102899	4.9	0
113	FedParking: A Federated Learning Based Parking Space Estimation With Parked Vehicle Assisted Edge Computing. <i>IEEE Transactions on Vehicular Technology</i> , 2021 , 70, 9355-9368	6.8	19
112	Semi-supervised multi-view learning by using label propagation based non-negative matrix factorization. <i>Knowledge-Based Systems</i> , 2021 , 228, 107244	7.3	1

111	MEC-Driven Fast Deformation Monitoring Based on GNSS Signal. <i>Wireless Communications and Mobile Computing</i> , 2021 , 2021, 1-9	1.9	1
110	Dual Separation-Based Spatiotemporal Modeling Methodology for Battery Thermal Process Under Nonhomogeneous Boundary Conditions. <i>IEEE Transactions on Transportation Electrification</i> , 2021 , 7, 2260-2268 ⁴	7.6	4
109	Securing Data Sharing from the Sky: Integrating Blockchains into Drones in 5G and Beyond. <i>IEEE Network</i> , 2021 , 35, 78-85	11.4	11
108	. <i>IEEE Transactions on Smart Grid</i> , 2020 , 1-1	10.7	22
107	A Multi-Dimensional Contract Approach for Data Rewarding in Mobile Networks. <i>IEEE Transactions on Wireless Communications</i> , 2020 , 19, 5779-5793	9.6	13
106	Task-Container Matching Game for Computation Offloading in Vehicular Edge Computing and Networks. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2020 , 1-14	6.1	23
105	Joint Time Synchronization and Ranging for a Mobile Wireless Network. <i>IEEE Communications Letters</i> , 2020 , 24, 2363-2366	3.8	1
104	Transferable Linear Discriminant Analysis. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 5630-5638	10.3	6
103	Off-policy learning for adaptive optimal output synchronization of heterogeneous multi-agent systems. <i>Automatica</i> , 2020 , 119, 109081	5.7	19
102	Underdetermined blind separation of source using lp-norm diversity measures. <i>Neurocomputing</i> , 2020 , 411, 259-267	5.4	10
101	Multi-view clustering by non-negative matrix factorization with co-orthogonal constraints. <i>Knowledge-Based Systems</i> , 2020 , 194, 105582	7.3	20
100	A Generalized Graph Regularized Non-Negative Tucker Decomposition Framework for Tensor Data Representation. <i>IEEE Transactions on Cybernetics</i> , 2020 ,	10.2	11
99	Boundary Control of a Vibrating String Subject to Input Saturation and Output Constraint. <i>IEEE Access</i> , 2020 , 8, 60062-60069	3.5	0
98	Labeled-Robust Regression: Simultaneous Data Recovery and Classification. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	3
97	Multi-Resource Allocation of Shared Energy Storage: A Distributed Combinatorial Auction Approach. <i>IEEE Transactions on Smart Grid</i> , 2020 , 11, 4105-4115	10.7	23
96	Towards the Future Data Market: Reward Optimization in Mobile Data Subsidization. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2020 , 173-189	0.3	9
95	Incentivizing Resource Cooperation for Blockchain Empowered Wireless Power Transfer in UAV Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2020 , 69, 15828-15841	6.8	8
94	Resource Allocation for Edge Computing-Based Vehicle Platoon on Freeway: A Contract-Optimization Approach. <i>IEEE Transactions on Vehicular Technology</i> , 2020 , 69, 15988-16000	6.8	8

93	Joint Computation Offloading and Demand Response Management in Mobile Edge Network With Renewable Energy Sources. <i>IEEE Transactions on Vehicular Technology</i> , 2020 , 69, 15720-15730	6.8	8
92	Joint Transaction Relaying and Block Verification Optimization for Blockchain Empowered D2D Communication. <i>IEEE Transactions on Vehicular Technology</i> , 2020 , 69, 828-841	6.8	24
91	Semi-supervised multi-view clustering with Graph-regularized Partially Shared Non-negative Matrix Factorization. <i>Knowledge-Based Systems</i> , 2020 , 190, 105185	7.3	13
90	Online Control and Near-Optimal Algorithm for Distributed Energy Storage Sharing in Smart Grid. <i>IEEE Transactions on Smart Grid</i> , 2020 , 11, 2552-2562	10.7	32
89	Accommodating Multiple Tasks' Disparities With Distributed Knowledge-Sharing Mechanism. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	2
88	Dynamic Double Classifiers Approximation for Cross-Domain Recognition. <i>IEEE Transactions on Cybernetics</i> , 2020 , PP,	10.2	2
87	Cooperative Offloading and Resource Management for UAV-Enabled Mobile Edge Computing in Power IoT System. <i>IEEE Transactions on Vehicular Technology</i> , 2020 , 69, 12229-12239	6.8	34
86	Projective Double Reconstructions Based Dictionary Learning Algorithm for Cross-Domain Recognition. <i>IEEE Transactions on Image Processing</i> , 2020 , PP,	8.7	6
85	Exploring the Ridesharing Efficiency of Taxi Services. <i>IEEE Access</i> , 2020 , 8, 160396-160406	3.5	4
84	Eliminating the Permutation Ambiguity of Convolutional Blind Source Separation by Using Coupled Frequency Bins. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020 , 31, 589-599	10.3	8
83	Stabilization of a Class of Nonlinear Systems With Random Disturbance via Intermittent Stochastic Noise. <i>IEEE Transactions on Automatic Control</i> , 2020 , 65, 1318-1324	5.9	9
82	Underdetermined Blind Source Separation for Heart Sound Using Higher-Order Statistics and Sparse Representation. <i>IEEE Access</i> , 2019 , 7, 87606-87616	3.5	8
81	Incentive Mechanism for Reliable Federated Learning: A Joint Optimization Approach to Combining Reputation and Contract Theory. <i>IEEE Internet of Things Journal</i> , 2019 , 6, 10700-10714	10.7	232
80	Blockchain Empowered Wireless Power Transfer for Green and Secure Internet of Things. <i>IEEE Network</i> , 2019 , 33, 164-171	11.4	28
79	Robust discriminant analysis with adaptive locality preserving. <i>International Journal of Machine Learning and Cybernetics</i> , 2019 , 10, 2791-2804	3.8	3
78	Computing Resource Trading for Edge-Cloud-Assisted Internet of Things. <i>IEEE Transactions on Industrial Informatics</i> , 2019 , 15, 3661-3669	11.9	72
77	Reinforcement Learning-Based Adaptive Optimal Exponential Tracking Control of Linear Systems With Unknown Dynamics. <i>IEEE Transactions on Automatic Control</i> , 2019 , 64, 4423-4438	5.9	63
76	Efficient Mobility-Aware Task Offloading for Vehicular Edge Computing Networks. <i>IEEE Access</i> , 2019 , 7, 26652-26664	3.5	80

75	Source Number Estimation and Effective Channel Order Determination Based on Higher-Order Tensors. <i>Circuits, Systems, and Signal Processing</i> , 2019 , 38, 5393-5408	2.2	3
74	Intelligent Edge Computing for IoT-Based Energy Management in Smart Cities. <i>IEEE Network</i> , 2019 , 33, 111-117	11.4	213
73	. <i>IEEE Internet of Things Journal</i> , 2019 , 6, 6606-6617	10.7	44
72	Underdetermined convolutive blind separation of sources integrating tensor factorization and expectation maximization 2019 , 87, 145-154		11
71	Multiview Subspace Clustering via Tensorial t-Product Representation. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 851-864	10.3	71
70	Flexible Affinity Matrix Learning for Unsupervised and Semisupervised Classification. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019 , 30, 1133-1149	10.3	23
69	Deep Reinforcement Learning for Offloading and Resource Allocation in Vehicle Edge Computing and Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2019 , 68, 11158-11168	6.8	161
68	. <i>IEEE Computational Intelligence Magazine</i> , 2019 , 14, 42-51	5.6	9
67	Deep Clustering via Weighted k -Subspace Network. <i>IEEE Signal Processing Letters</i> , 2019 , 26, 1628-1632	3.2	9
66	Underdetermined Blind Source Separation of Speech Mixtures Based on K-means Clustering 2019 ,		3
65	Latent Elastic-Net Transfer Learning. <i>IEEE Transactions on Image Processing</i> , 2019 ,	8.7	9
64	MEC-Driven UAV-Enabled Routine Inspection Scheme in Wind Farm Under Wind Influence. <i>IEEE Access</i> , 2019 , 7, 179252-179265	3.5	12
63	. <i>IEEE Access</i> , 2019 , 7, 166380-166389	3.5	3
62	. <i>IEEE Access</i> , 2019 , 7, 176541-176551	3.5	0
61	Fully Distributed Resilience for Adaptive Exponential Synchronization of Heterogeneous Multiagent Systems Against Actuator Faults. <i>IEEE Transactions on Automatic Control</i> , 2019 , 64, 3347-3354	5.9	31
60	Resilient adaptive and H _∞ controls of multi-agent systems under sensor and actuator faults. <i>Automatica</i> , 2019 , 102, 19-26	5.7	71
59	Underdetermined Reverberant Audio-Source Separation Through Improved Expectation Maximization Algorithm. <i>Circuits, Systems, and Signal Processing</i> , 2019 , 38, 2877-2889	2.2	9
58	Blockchain for Secure and Efficient Data Sharing in Vehicular Edge Computing and Networks. <i>IEEE Internet of Things Journal</i> , 2019 , 6, 4660-4670	10.7	316

57	Adaptive Compensation for Nonlinear Time-Varying Multiagent Systems With Actuator Failures and Unknown Control Directions. <i>IEEE Transactions on Cybernetics</i> , 2019 , 49, 1780-1790	10.2	19
56	. <i>IEEE Transactions on Smart Grid</i> , 2019 , 10, 2137-2147	10.7	35
55	Auction Mechanisms for Energy Trading in Multi-Energy Systems. <i>IEEE Transactions on Industrial Informatics</i> , 2018 , 14, 1511-1521	11.9	56
54	Adaptive backstepping-based tracking control of a class of uncertain switched nonlinear systems. <i>Automatica</i> , 2018 , 91, 301-310	5.7	48
53	Proximal Alternating Minimization for Analysis Dictionary Learning and Convergence Analysis. <i>IEEE Transactions on Emerging Topics in Computational Intelligence</i> , 2018 , 2, 439-449	4.1	7
52	Filtering for Fuzzy Systems With Multiplicative Sensor Noises and Multidensity Quantizer. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 1011-1022	8.3	30
51	Robust Estimation for Neural Networks With Randomly Occurring Distributed Delays and Markovian Jump Coupling. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 845-855	10.3	98
50	On Stability and Robustness of Demand Response in V2G Mobile Energy Networks. <i>IEEE Transactions on Smart Grid</i> , 2018 , 9, 3203-3212	10.7	24
49	Robust Latent Subspace Learning for Image Classification. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 2502-2515	10.3	48
48	Compressed-sensing wavenumber-scanning interferometry. <i>Optics and Laser Technology</i> , 2018 , 98, 229-233	4.3	4
47	Stabilization and destabilization of nonlinear systems via intermittent stochastic noise with application to memristor-based system. <i>Journal of the Franklin Institute</i> , 2018 , 355, 3829-3852	4	20
46	Manifold optimization-based analysis dictionary learning with an l ₁ norm regularizer. <i>Neural Networks</i> , 2018 , 98, 212-222	9.1	21
45	. <i>IEEE Access</i> , 2018 , 6, 65239-65249	3.5	1
44	Learning the Hierarchical Parts of Objects by Deep Non-Smooth Nonnegative Matrix Factorization. <i>IEEE Access</i> , 2018 , 6, 58096-58105	3.5	14
43	Robust Multinomial Logistic Regression Based on RPCA. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2018 , 12, 1144-1154	7.5	14
42	ADMM-Based Distributed Auction Mechanism for Energy Hub Scheduling in Smart Buildings. <i>IEEE Access</i> , 2018 , 6, 45635-45645	3.5	27
41	Sparse Gene Coexpression Network Analysis Reveals EIF3J-AS1 as a Prognostic Marker for Breast Cancer. <i>Complexity</i> , 2018 , 2018, 1-12	1.6	2
40	Adaptive Asymptotic Neural Network Control of Nonlinear Systems With Unknown Actuator Quantization. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018 , 29, 6303-6312	10.3	19

39	Reducing ripple error in depth-resolved wavenumber-scanning interferometry using scale-frequency transform. <i>Optik</i> , 2017 , 138, 560-567	2.5	
38	Queuing-Based Energy Consumption Management for Heterogeneous Residential Demands in Smart Grid. <i>IEEE Transactions on Smart Grid</i> , 2016 , 7, 1650-1659	10.7	77
37	. <i>Proceedings of the IEEE</i> , 2016 , 104, 310-331	14.3	121
36	Saturated Nussbaum Function Based Approach for Robotic Systems With Unknown Actuator Dynamics. <i>IEEE Transactions on Cybernetics</i> , 2016 , 46, 2311-2322	10.2	97
35	A Fast Non-Smooth Nonnegative Matrix Factorization for Learning Sparse Representation. <i>IEEE Access</i> , 2016 , 4, 5161-5168	3.5	23
34	Efficient Nonnegative Tucker Decompositions: Algorithms and Uniqueness. <i>IEEE Transactions on Image Processing</i> , 2015 , 24, 4990-5003	8.7	85
33	Dynamic demand balance in vehicle-to-grid mobile energy networks 2015 ,		1
32	Gradient descent with adaptive momentum for active contour models. <i>IET Computer Vision</i> , 2014 , 8, 287-298	1.4	11
31	Accelerated canonical polyadic decomposition using mode reduction. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2013 , 24, 2051-62	10.3	13
30	Dynamically Constrained Vector Field Convolution for Active Contour Model. <i>IEICE Transactions on Information and Systems</i> , 2013 , E96.D, 2500-2503	0.6	1
29	Time-frequency approach to underdetermined blind source separation. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2012 , 23, 306-16	10.3	84
28	Energy-Efficient Spectrum Discovery for Cognitive Radio Green Networks. <i>Mobile Networks and Applications</i> , 2012 , 17, 64-74	2.9	14
27	Online blind source separation using incremental nonnegative matrix factorization with volume constraint. <i>IEEE Transactions on Neural Networks</i> , 2011 , 22, 550-60		98
26	Mixing matrix estimation from sparse mixtures with unknown number of sources. <i>IEEE Transactions on Neural Networks</i> , 2011 , 22, 211-21		55
25	Blind spectral unmixing based on sparse nonnegative matrix factorization. <i>IEEE Transactions on Image Processing</i> , 2011 , 20, 1112-25	8.7	123
24	An efficient spatio-temporal boundary matching algorithm for video error concealment. <i>Multimedia Tools and Applications</i> , 2011 , 52, 91-103	2.5	6
23	Video broadcast system based on scalable video coding (SVC) 2010 ,		1
22	Blind Source Separation by Fully Nonnegative Constrained Iterative Volume Maximization. <i>IEEE Signal Processing Letters</i> , 2010 , 17, 799-802	3.2	2

21	Cross-Layer Optimized Call Admission Control in Cognitive Radio Networks. <i>Mobile Networks and Applications</i> , 2010 , 15, 610-626	2.9	20
20	On blind separability based on the temporal predictability method. <i>Neural Computation</i> , 2009 , 21, 3519-319		1
19	Nonorthogonal approximate joint diagonalization with well-conditioned diagonalizers. <i>IEEE Transactions on Neural Networks</i> , 2009 , 20, 1810-9		43
18	A Parallel Method in the 3G Firewall 2009 ,		1
17	On the kernel function selection of nonlocal filtering for image denoising 2008 ,		3
16	An ant colony optimization algorithm for image edge detection 2008 ,		26
15	Optimal Cooperative Sensing Scheme Under Time-Varying Channel for Cognitive Radio Networks 2008 ,		9
14	Wavelet-Based Image Interpolation Using a Three-Component Exponential Mixture Model 2008 ,		2
13	A Fast Bloom Filters Method in APN Filtering 2008 ,		1
12	A Fast Suffix Matching Method in Network Processor 2008 ,		1
11	Globally exponentially attractive sets of the family of Lorenz systems. <i>Science in China Series F: Information Sciences</i> , 2008 , 51, 283-292		33
10	Adaptive blind separation of underdetermined mixtures based on sparse component analysis. <i>Science in China Series F: Information Sciences</i> , 2008 , 51, 381-393		1
9	Convulsive Blind Source Separation in the Frequency Domain Based on Sparse Representation. <i>IEEE Transactions on Audio Speech and Language Processing</i> , 2007 , 15, 1551-1563		50
8	Searching-and-averaging method of underdetermined blind speech signal separation in time domain. <i>Science in China Series F: Information Sciences</i> , 2007 , 50, 771-782		3
7	Sparse representation and blind source separation of ill-posed mixtures. <i>Science in China Series F: Information Sciences</i> , 2006 , 49, 639-652		20
6	Gradient-Based Structural Similarity for Image Quality Assessment 2006 ,		121
5	Efficient adaptive MRF-MAP error concealment of video sequences 2005 ,		1
4	A new blind deconvolution algorithm for SIMO channel based on neural network 2005 ,		1

3	A Note on Stone's Conjecture of Blind Signal Separation. <i>Neural Computation</i> , 2005 , 17, 321-330	2.9	46
2	Edge-Based Structural Similarity for Image Quality Assessment		9
1	Improved best prediction mode(s) selection methods based on structural similarity in H.264 I-frame encoder		3