

Li, Victor Ok

List of Publications by Year in descending order

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6,074
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101543

36
h-index

95266

68
g-index

234
all docs

234
docs citations

234
times ranked

5442
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical-Reaction-Inspired Metaheuristic for Optimization. IEEE Transactions on Evolutionary Computation, 2010, 14, 381-399.	10.0	493
2	A social spider algorithm for global optimization. Applied Soft Computing Journal, 2015, 30, 614-627.	7.2	303
3	SPECS: Secure and privacy enhancing communications schemes for VANETs. Ad Hoc Networks, 2011, 9, 189-203.	5.5	246
4	Cellular Traffic Offloading through WiFi Networks. , 2011, , .		236
5	Intelligent Fault Detection Scheme for Microgrids With Wavelet-Based Deep Neural Networks. IEEE Transactions on Smart Grid, 2019, 10, 1694-1703.	9.0	232
6	Online False Data Injection Attack Detection With Wavelet Transform and Deep Neural Networks. IEEE Transactions on Industrial Informatics, 2018, 14, 3271-3280.	11.3	212
7	Intelligent Time-Adaptive Transient Stability Assessment System. IEEE Transactions on Power Systems, 2018, 33, 1049-1058.	6.5	210
8	Chemical Reaction Optimization: a tutorial. Memetic Computing, 2012, 4, 3-17.	4.0	188
9	Capacity Estimation for Vehicle-to-Grid Frequency Regulation Services With Smart Charging Mechanism. IEEE Transactions on Smart Grid, 2016, 7, 156-166.	9.0	166
10	VSPN: VANET-Based Secure and Privacy-Preserving Navigation. IEEE Transactions on Computers, 2014, 63, 510-524.	3.4	144
11	Chemical Reaction Optimization for Task Scheduling in Grid Computing. IEEE Transactions on Parallel and Distributed Systems, 2011, 22, 1624-1631.	5.6	143
12	An Overview of Packet Reordering in Transmission Control Protocol (TCP): Problems, Solutions, and Challenges. IEEE Transactions on Parallel and Distributed Systems, 2007, 18, 522-535.	5.6	141
13	Real-Coded Chemical Reaction Optimization. IEEE Transactions on Evolutionary Computation, 2012, 16, 339-353.	10.0	139
14	Task Allocation in Spatial Crowdsourcing: Current State and Future Directions. IEEE Internet of Things Journal, 2018, 5, 1749-1764.	8.7	113
15	Nonlinear RED: A simple yet efficient active queue management scheme. Computer Networks, 2006, 50, 3784-3794.	5.1	104
16	Cache-Enabled Heterogeneous Cellular Networks: Optimal Tier-Level Content Placement. IEEE Transactions on Wireless Communications, 2017, 16, 5939-5952.	9.2	100
17	Optimal Scheduling With Vehicle-to-Grid Regulation Service. IEEE Internet of Things Journal, 2014, 1, 556-569.	8.7	97
18	On the Convergence of Chemical Reaction Optimization for Combinatorial Optimization. IEEE Transactions on Evolutionary Computation, 2013, 17, 605-620.	10.0	82

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19	A social spider algorithm for solving the non-convex economic load dispatch problem. Neurocomputing, 2016, 171, 955-965.	5.9	79
20	Effects of China's current Air Pollution Prevention and Control Action Plan on air pollution patterns, health risks and mortalities in Beijing 2014-2018. Chemosphere, 2020, 260, 127572.	8.2	79
21	Deep Multi-Scale Convolutional LSTM Network for Travel Demand and Origin-Destination Predictions. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 3219-3232.	8.0	76
22	Super-Resolution Time Delay Estimation in Multipath Environments. IEEE Transactions on Circuits and Systems Part 1: Regular Papers, 2007, 54, 1977-1986.	0.1	71
23	Optimal Multistage PMU Placement for Wide-Area Monitoring. IEEE Transactions on Power Systems, 2013, 28, 4134-4143.	6.5	70
24	A review on health cost accounting of air pollution in China. Environment International, 2018, 120, 279-294.	10.0	67
25	Max-Min Fairness of K -User Cooperative Rate-Splitting in MISO Broadcast Channel With User Relaying. IEEE Transactions on Wireless Communications, 2020, 19, 6362-6376.	9.2	61
26	An Extended Spatio-Temporal Granger Causality Model for Air Quality Estimation with Heterogeneous Urban Big Data. IEEE Transactions on Big Data, 2017, 3, 307-319.	6.1	59
27	PASS: Privacy-preserving authentication scheme for smart grid network. , 2011, , .		57
28	Optimal PMU-Communication Link Placement for Smart Grid Wide-Area Measurement Systems. IEEE Transactions on Smart Grid, 2019, 10, 4446-4456.	9.0	51
29	Evolutionary artificial neural network based on Chemical Reaction Optimization. , 2011, , .		49
30	Coordinated Autonomous Vehicle Parking for Vehicle-to-Grid Services: Formulation and Distributed Algorithm. IEEE Transactions on Smart Grid, 2018, 9, 4356-4366.	9.0	47
31	Air pollution and environmental injustice: Are the socially deprived exposed to more PM2.5 pollution in Hong Kong?. Environmental Science and Policy, 2018, 80, 53-61.	4.9	47
32	Chemical Reaction Optimization for population transition in peer-to-peer live streaming. , 2010, , .		46
33	CrowdTracker: Optimized Urban Moving Object Tracking Using Mobile Crowd Sensing. IEEE Internet of Things Journal, 2018, 5, 3452-3463.	8.7	44
34	Chemical Reaction Optimization for Cognitive Radio Spectrum Allocation. , 2010, , .		42
35	Smart demand response in China: Challenges and drivers. Energy Policy, 2017, 107, 1-10.	8.8	42
36	ARMR: Anonymous routing protocol with multiple routes for communications in mobile ad hoc networks. Ad Hoc Networks, 2009, 7, 1536-1550.	5.5	39

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37	Delay Aware Intelligent Transient Stability Assessment System. IEEE Access, 2017, 5, 17230-17239.	4.2	39
38	Delay Aware Power System Synchrophasor Recovery and Prediction Framework. IEEE Transactions on Smart Grid, 2019, 10, 3732-3742.	9.0	39
39	Optimal Power Flow With Power Flow Routers. IEEE Transactions on Power Systems, 2017, 32, 531-543.	6.5	38
40	Vehicular Energy Network. IEEE Transactions on Transportation Electrification, 2017, 3, 392-404.	7.8	38
41	Joint Allocation of Resource Blocks, Power, and Energy-Harvesting Relays in Cellular Networks. IEEE Journal on Selected Areas in Communications, 2015, 33, 482-495.	14.0	37
42	Asynchronous cooperative transmission for three-dimensional underwater acoustic networks. IET Communications, 2013, 7, 286-294.	2.2	32
43	Dynamic Lane Reversal Routing and Scheduling for Connected and Autonomous Vehicles: Formulation and Distributed Algorithm. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 2557-2570.	8.0	31
44	NXG04-4: Joint Radio Resource Management through Vertical Handoffs in 4G Networks. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	29
45	Synchrophasor Recovery and Prediction: A Graph-Based Deep Learning Approach. IEEE Internet of Things Journal, 2019, 6, 7348-7359.	8.7	29
46	Drivers of domestic electricity users' price responsiveness: A novel machine learning approach. Applied Energy, 2019, 235, 900-913.	10.1	29
47	A Bayesian LSTM model to evaluate the effects of air pollution control regulations in Beijing, China. Environmental Science and Policy, 2021, 115, 26-34.	4.9	29
48	Providing distributed certificate authority service in cluster-based mobile ad hoc networks. Computer Communications, 2007, 30, 2442-2452.	5.1	28
49	Synchronization of distributed multimedia systems with user interactions. Multimedia Systems, 1998, 6, 196-205.	4.7	24
50	ResNet-LSTM for Real-Time PM _{2.5} and PM ₁₀ Estimation Using Sequential Smartphone Images. IEEE Access, 2020, 8, 220069-220082.	4.2	24
51	Security and Privacy Issues for Inter-vehicle Communications in VANETs. , 2009, , .		23
52	Capacity management of vehicle-to-grid system for power regulation services. , 2012, , .		23
53	Power-Controlled Cognitive Radio Spectrum Allocation with Chemical Reaction Optimization. IEEE Transactions on Wireless Communications, 2013, 12, 3180-3190.	9.2	22
54	Renewable Powered Cellular Networks: Energy Field Modeling and Network Coverage. IEEE Transactions on Wireless Communications, 2015, 14, 4234-4247.	9.2	21

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55	Opportunistic Routing for Vehicular Energy Network. IEEE Internet of Things Journal, 2018, 5, 533-545.	8.7	21
56	A novel deep learning-based 3D cell segmentation framework for future image-based disease detection. Scientific Reports, 2022, 12, 342.	3.3	21
57	Performance comparison of scheduling algorithms for peer-to-peer collaborative file distribution. IEEE Journal on Selected Areas in Communications, 2007, 25, 146-154.	14.0	20
58	Spatio-temporal (S-T) similarity model for constructing WIFI-based RSSI fingerprinting map for indoor localization. , 2014, , .		20
59	Optimal Phasor Data Compression Unit Installation for Wide-Area Measurement Systems—An Integer Linear Programming Approach. IEEE Transactions on Smart Grid, 2016, 7, 2644-2653.	9.0	19
60	Traffic Signal Control Using End-to-End Off-Policy Deep Reinforcement Learning. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 7184-7195.	8.0	19
61	Towards Opportunistic Fair Scheduling in Wireless Networks. , 2006, , .		18
62	Modified bipartite matching for multiobjective optimization: Application to antenna assignments in MIMO systems. IEEE Transactions on Wireless Communications, 2009, 8, 1349-1355.	9.2	18
63	Hybrid Cargo-Level Tracking System for Logistics. , 2010, , .		18
64	A Big Data and Artificial Intelligence Framework for Smart and Personalized Air Pollution Monitoring and Health Management in Hong Kong. Environmental Science and Policy, 2021, 124, 441-450.	4.9	18
65	Joint Rebalancing and Vehicle-to-Grid Coordination for Autonomous Vehicle Public Transportation System. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 7156-7169.	8.0	18
66	Flow assignment and packet scheduling for multipath routing. Journal of Communications and Networks, 2003, 5, 230-239.	2.6	17
67	Communication Requirements for Risk-Limiting Dispatch in Smart Grid. , 2010, , .		17
68	Enhancing Wireless TCP: A Serialized-Timer Approach. , 2010, , .		17
69	Granger-Causality-based air quality estimation with spatio-temporal (S-T) heterogeneous big data. , 2015, , .		17
70	Dynamic lane reversal routing and scheduling for connected autonomous vehicles. , 2017, , .		17
71	Deep Learning Model to Estimate Air Pollution Using M-BP to Fill in Missing Proxy Urban Data. , 2017, , .		17
72	Travel Demand Prediction using Deep Multi-Scale Convolutional LSTM Network. , 2018, , .		17

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73	Can smart energy information interventions help householders save electricity? A SVR machine learning approach. Environmental Science and Policy, 2020, 112, 381-393.	4.9	17
74	A Domain-Specific Bayesian Deep-Learning Approach for Air Pollution Forecast. IEEE Transactions on Big Data, 2022, 8, 1034-1046.	6.1	17
75	Optimal Diversity Performance of Space Time Block Codes in Correlated Distributed MIMO Channels. IEEE Transactions on Wireless Communications, 2008, 7, 2106-2118.	9.2	15
76	Network Coding Optimization Based on Chemical Reaction Optimization. , 2011, , .		15
77	Adaptive Channel Selection Through Collaborative Sensing. , 2006, , .		14
78	CC-TDMA: Coloring- and Coding-Based Multi-Channel TDMA Scheduling for Wireless Ad Hoc Networks. , 2007, , .		14
79	Supporting Interactive Video-on-Demand With Adaptive Multicast Streaming. IEEE Transactions on Circuits and Systems for Video Technology, 2007, 17, 129-142.	8.3	14
80	Energy Management System and Pervasive Service-Oriented Networks. , 2010, , .		14
81	Topology-Transparent Scheduling in Mobile Ad Hoc Networks With Multiple Packet Reception Capability. IEEE Transactions on Wireless Communications, 2014, 13, 5940-5953.	9.2	14
82	Backhaul Resource Allocation for Existing and Newly Arrived Moving Small Cells. IEEE Transactions on Vehicular Technology, 2017, 66, 3211-3219.	6.3	14
83	Noncooperative Information Diffusion in Online Social Networks Under the Independent Cascade Model. IEEE Transactions on Computational Social Systems, 2017, 4, 150-162.	4.4	14
84	Asynchronous cooperative transmission in Underwater Acoustic Networks. , 2011, , .		13
85	A Novel Interpolation-SVT Approach for Recovering Missing Low-Rank Air Quality Data. IEEE Access, 2020, 8, 74291-74305.	4.2	13
86	Deep-AIR: A Hybrid CNN-LSTM Framework for Fine-Grained Air Pollution Estimation and Forecast in Metropolitan Cities. IEEE Access, 2022, 10, 55818-55841.	4.2	13
87	Sensor deployment for air pollution monitoring using public transportation system. , 2012, , .		12
88	Demographic effects on facial emotion expression: an interdisciplinary investigation of the facial action units of happiness. Scientific Reports, 2021, 11, 5214.	3.3	12
89	Impact of Information on Network Performance - An Information-Theoretic Perspective. , 2009, , .		11
90	Chemical Reaction Optimization for the Fuzzy Rule learning problem. , 2012, , .		11

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91	Optimal V2G scheduling of electric vehicles and Unit Commitment using Chemical Reaction Optimization. , 2013, , .		11
92	Fairness Analysis of Routing in Opportunistic Mobile Networks. IEEE Transactions on Vehicular Technology, 2014, 63, 1282-1295.	6.3	11
93	A unified framework for wide area measurement system planning. International Journal of Electrical Power and Energy Systems, 2018, 96, 43-51.	5.5	11
94	Contention-Based Prioritized Opportunistic Medium Access Control in Wireless LANs. , 2006, , .		10
95	A packet-reordering solution to wireless losses in transmission control protocol. Wireless Networks, 2013, 19, 1577-1593.	3.0	10
96	A survey on smart grid communication system. APSIPA Transactions on Signal and Information Processing, 2015, 4, .	3.3	10
97	An electric-vehicle-based supplementary power delivery system. , 2015, , .		10
98	CrowdTravel: scenic spot profiling by using heterogeneous crowdsourced data. Journal of Ambient Intelligence and Humanized Computing, 2018, 9, 2051-2060.	4.9	10
99	How BLUE is the Sky? Estimating air qualities in Beijing during the Blue Sky Day period (2008â€“2012) by Bayesian Multi-task LSTM. Environmental Science and Policy, 2021, 116, 69-77.	4.9	10
100	A Gain With No Pain: Exploring Intelligent Traffic Signal Control for Emergency Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 17899-17909.	8.0	10
101	Statistical Connection Admission Control Framework based on Achievable Capacity Estimation. , 2006, , .		9
102	Topology-Transparent Distributed Scheduling in Multi-Hop Wireless Networks. , 2008, , .		9
103	TCP-NCL: A unified solution for TCP packet reordering and random loss. , 2009, , .		9
104	Topology-Transparent Distributed Multicast and Broadcast Scheduling in Mobile Ad Hoc Networks. , 2012, , .		9
105	Architectural design and load flow study of power flow routers. , 2014, , .		9
106	Resource allocation in cellular networks with moving small cells with probabilistic mobility. , 2014, , .		9
107	Multi-Type Sensor Placements in Gaussian Spatial Fields for Environmental Monitoring. Sensors, 2019, 19, 189.	3.8	9
108	Missing Air Pollution Data Recovery Based on Long-Short Term Context Encoder. IEEE Transactions on Big Data, 2022, 8, 711-722.	6.1	9

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109	Reverse-Link Capacity of Multiband Overlaid DS-CDMA Systems. Mobile Networks and Applications, 2002, 7, 101-113.	3.3	8
110	Communication-oriented smart grid framework. , 2011, , .		8
111	OPQ: OT-Based Private Querying in VANETs. IEEE Transactions on Intelligent Transportation Systems, 2011, 12, 1413-1422.	8.0	8
112	Chemical Reaction Optimization for the optimal power flow problem. , 2012, , .		8
113	Base station switching problem for green cellular networks with Social Spider Algorithm. , 2014, , .		8
114	Performance analysis of full-duplex visible light communication networks. , 2015, , .		8
115	Data prefetching to reduce delay in software-defined cellular networks. , 2015, , .		8
116	Low-rank singular value thresholding for recovering missing air quality data. , 2017, , .		8
117	Putative Blood Somatic Mutations in Post-Traumatic Stress Disorder-Symptomatic Soldiers: High Impact of Cytoskeletal and Inflammatory Proteins. Journal of Alzheimer's Disease, 2021, 79, 1723-1734.	2.6	8
118	Non-binary type-II HARQ and its application to an adaptive system. International Journal of Communication Systems, 2005, 18, 97-117.	2.5	7
119	Simulation-Based Comparisons of Solutions for TCP Packet Reordering in Wireless Networks. , 2007, , .		7
120	Transmission Radius Control in Wireless Ad Hoc Networks with Smart Antennas. IEEE Transactions on Communications, 2010, 58, 2356-2370.	7.8	7
121	A Framework for Topology-Transparent Scheduling in Wireless Networks. , 2010, , .		7
122	Real-coded chemical reaction optimization with different perturbation functions. , 2012, , .		7
123	Secure, privacy-preserving, distributed motor vehicle event data recorder. , 2013, , .		7
124	Auction-based schemes for multipath routing in selfish networks. , 2013, , .		7
125	WiFi fingerprinting indoor localization system based on spatio-temporal (S-T) metrics. , 2014, , .		7
126	Public Transport Waiting Time Estimation Using Semi-Supervised Graph Convolutional Networks. , 2019, , .		7

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127	MMC05-2: Adaptive Video Streaming over Multi-channel Ad Hoc Networks. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	6
128	Suboptimal Transmission of Orthogonal Space-Time Block Codes Over Correlated Distributed Antennas. IEEE Signal Processing Letters, 2007, 14, 89-92.	3.6	6
129	Bandwidth-Guaranteed Fair Scheduling with Effective Excess Bandwidth Allocation for Wireless Networks. IEEE Transactions on Wireless Communications, 2008, 7, 2094-2105.	9.2	6
130	A resequencing model for high-speed packet-switching networks. Computer Communications, 2010, 33, 443-453.	5.1	6
131	Is Topology-Transparent Scheduling Really Inefficient in Static Multihop Networks?. IEEE Wireless Communications Letters, 2013, 2, 659-662.	5.0	6
132	Big-Data-Enabled Software-Defined Cellular Network Management. , 2016, , .		6
133	Coordinated autonomous vehicle parking for vehicle-to-grid services. , 2016, , .		6
134	Maximizing aggregator profit through energy trading by coordinated electric vehicle charging. , 2016, , .		6
135	In search of bluer skies: Would people move to places of better air qualities?. Environmental Science and Policy, 2021, 117, 8-15.	4.9	6
136	Multiobjective optimized bipartite matching for resource allocation. , 2007, , .		5
137	My Second Bike: A TV-Enabled Social and Interactive Riding Experience. , 2010, , .		5
138	The Effect of Information on Scheduling Performance in Multi-Hop Wireless Networks. IEEE Transactions on Wireless Communications, 2010, 9, 3238-3246.	9.2	5
139	Online scheduling for vehicle-to-grid regulation service. , 2013, , .		5
140	Optimal phasor data concentrator installation for traffic reduction in smart grid wide-area monitoring systems. , 2013, , .		5
141	Performance Model of Multichannel Deflection-Routed All-Optical Networks With Packet Injection Control. IEEE Transactions on Communications, 2014, 62, 2494-2506.	7.8	5
142	Cascade with varying activation probability model for influence maximization in social networks. , 2015, , .		5
143	Parameter sensitivity analysis of Social Spider Algorithm. , 2015, , .		5
144	Navigation-Based Traffic Signal Control in Intelligent Transportation Systems. , 2018, , .		5

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145	Disturbance-Aware Neuro-Optimal System Control Using Generative Adversarial Control Networks. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 4565-4576.	11.3	5
146	Outdoor PM2.5 concentration and rate of change in COVID-19 infection in provincial capital cities in China. Scientific Reports, 2021, 11, 23206.	3.3	5
147	Overlaying CDMA Systems with Interference Differentials. Mobile Networks and Applications, 2003, 8, 269-278.	3.3	4
148	On Performance Modeling of TCP New-Reno. , 2007, , .		4
149	Joint Dynamic Subcarrier Allocation and Flow Control for Real-Time Streaming Over Multiuser OFDM Systems. , 2007, , .		4
150	The effect of information on scheduling performance in multi-hop wireless networks. , 2008, , .		4
151	Capability and Responsibility Balancing in Online Social Search. , 2010, , .		4
152	Enhancing AQM to combat wireless losses. , 2012, , .		4
153	Optimal PMU placement for wide-area monitoring using chemical reaction optimization. , 2013, , .		4
154	An Analytical Model for the Propagation of Social Influence. , 2013, , .		4
155	Adaptive chemical reaction optimization for global numerical optimization. , 2015, , .		4
156	Flexible Download Time Analysis of Coded Storage Systems. , 2016, , .		4
157	Emergency Vehicle-Centered Traffic Signal Control in Intelligent Transportation Systems. , 2019, , .		4
158	Editorial: Designing a Protocol Adopting an Artificial Intelligence (AI)â€‘Driven Approach for Early Diagnosis of Late-Onset Alzheimerâ€™s Disease. Journal of Molecular Neuroscience, 2021, 71, 1329-1337.	2.3	4
159	Electric Autonomous Vehicle Charging and Parking Coordination for Vehicle-to-Grid Voltage Regulation with Renewable Energy. , 2020, , .		4
160	Hierarchical Recovery of Missing Air Pollution Data via Improved Long-Short Term Context Encoder Network. IEEE Transactions on Big Data, 2023, 9, 93-105.	6.1	4
161	Adaptive Video Transmission for OFDMA Systems. , 2007, , .		3
162	A Joint Design of Opportunistic Forwarding and Energy-Efficient MAC Protocol in Wireless Sensor Networks. , 2009, , .		3

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163	Generalization of the no-free-lunch theorem. , 2009, , .		3
164	A heterogeneous peer-to-peer network testbed. , 2009, , .		3
165	Privacy Exposure of Online Social Search. , 2010, , .		3
166	Effect of Information on Routing Performance in Multi-Hop Wireless Networks. , 2010, , .		3
167	A Random Censoring Scheme for Cooperative Spectrum Sensing. , 2011, , .		3
168	Short adjacent repeat identification based on Chemical Reaction Optimization. , 2012, , .		3
169	Design and analysis of TCP AIMD in wireless networks. , 2013, , .		3
170	Topology-Transparent Broadcast Scheduling with Erasure Coding in Wireless Networks. IEEE Communications Letters, 2013, 17, 1660-1663.	4.1	3
171	A framework for balancing information collection and data transmission. , 2013, , .		3
172	Chemical reaction optimization for the set covering problem. , 2014, , .		3
173	A heuristic to generate initial feasible solutions for the Unit Commitment problem. , 2014, , .		3
174	Optimal delay control for combating bufferbloat in the Internet. , 2016, , .		3
175	Support Vector Machine Detection of Data Framing Attack in Smart Grid. , 2018, , .		3
176	Siamese-Like Convolutional Neural Network for Fine-Grained Income Estimation of Developed Economies. IEEE Access, 2020, 8, 162533-162547.	4.2	3
177	Household wealth proxies for socio-economic inequality policy studies in China. Data & Policy, 2020, 2, .	1.8	3
178	A shared buffer architecture for interactive VOD servers. Cluster Computing, 1999, 2, 93-103.	5.0	2
179	Modified bipartite matching for multiobjective optimization. , 2007, , .		2
180	Delayed reservation decision in optical burst switching networks with optical buffers. , 2008, , .		2

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181	Request-driven swarming scheme for P2P data streaming. Computer Communications, 2009, 32, 1410-1417.	5.1	2
182	An information-theoretic model for resource-constrained systems. , 2010, , .		2
183	Discovering multiple resource holders in query-incentive networks. , 2011, , .		2
184	Measurement-driven temporal analysis of information diffusion in online social networks. , 2012, , .		2
185	Does it hurt when others prosper?: Exploring the impact of heterogeneous reordering robustness of TCP. , 2013, , .		2
186	Combining intensification and diversification to maximize the propagation of social influence. , 2013, , .		2
187	Ray-Model-Based Routing for Underwater Acoustic Sensor Networks Accounting for Anisotropic Sound Propagation. IEICE Transactions on Communications, 2013, E96.B, 2060-2068.	0.7	2
188	Distributing blackbox data to multiple vehicles in a secure and privacy-preserving manner. , 2014, , .		2
189	Distributed multi-channel topology-transparent broadcast scheduling in ad hoc networks. , 2014, , .		2
190	Sparse representation based classification by using PCA-SIFT descriptors. , 2014, , .		2
191	Minimum Required Information to Achieve a Performance Target in a Network With Memoryless States. IEEE Transactions on Communications, 2015, 63, 3754-3764.	7.8	2
192	Latency Analysis of Flexible Redundant Scheme in MDS-Coded Distributed Storage Systems. , 2017, , .		2
193	Which Achieves Lower Latency with Redundant Requests, Replication or Coding?. , 2017, , .		2
194	Pricing Strategies with Promotion Time Limitation in Online Social Networks. , 2018, , .		2
195	An Adaptive TCP Algorithm to Support Handoffs in Heterogeneous Overlay Networks. , 2006, , .		1
196	Medium Access Control With Physical-Layer-Assisted Link Differentiation. IEEE Transactions on Vehicular Technology, 2008, 57, 1255-1271.	6.3	1
197	Quantum packet for the next generation network/ISDN3. Journal of Communications and Networks, 2008, 10, 316-330.	2.6	1
198	Adjustable Transmission Power in Wireless Ad Hoc Networks with Smart Antennas. , 2008, , .		1

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199	Performance Model of Deflection-Routed Multi-Slot Batch-Transfer Networks. , 2008, , .		1
200	A Population Dynamics Model for Data Streaming over P2P Networks. , 2009, , .		1
201	An Evolutionary Monte Carlo algorithm for identifying short adjacent repeats in multiple sequences. , 2010, , .		1
202	Performance Bounds of Opportunistic Scheduling in Wireless Networks. , 2010, , .		1
203	Bistability in Online Social Networks. , 2010, , .		1
204	The effect of communication pattern on opportunistic mobile networks. , 2011, , .		1
205	On Wavelength-Routed Networks With Reversible Wavelength Channels. Journal of Lightwave Technology, 2013, 31, 1409-1417.	4.6	1
206	Sequential pricing for social networks with multi-state diffusion. , 2013, , .		1
207	An inter-molecular adaptive collision scheme for Chemical Reaction Optimization. , 2014, , .		1
208	The temporal value of information to network protocols " An analytical framework. , 2015, , .		1
209	Resource allocation between initialization and optimization under computational expensive environment. , 2015, , .		1
210	Cluster-based resource allocation with adaptive CoMP in multi-cell MU-MIMO OFDMA system. , 2016, , .		1
211	Online Welfare Maximization of Sponsored Viral Marketing with Stochastically Arriving Spreaders. , 2017, , .		1
212	Latency Comparison of Replication and Coding for Data Access under Random Scheduling. , 2018, , .		1
213	Unsupervised Domain Adaptation with Generative Adversarial Networks for Facial Emotion Recognition. , 2018, , .		1
214	UMeAir. , 2018, , .		1
215	An Analytical Framework for Resource Allocation Between Data and Delayed Network State Information. IEEE/ACM Transactions on Networking, 2019, 27, 1487-1500.	3.8	1
216	A Revisit of Infinite Population Models for Evolutionary Algorithms on Continuous Optimization Problems. Evolutionary Computation, 2020, 28, 55-85.	3.0	1

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217	Distilling Region-Wise and Channel-Wise Deep Structural Facial Relationships for FAU (DSR-FAU) Intensity Estimation. IEEE Transactions on Affective Computing, 2023, 14, 986-997.	8.3	1
218	Strategies for Telecommunication Development in China. HKIE Transactions, 1998, 5, 140-141.	0.1	0
219	WLC46-5: Medium Access Control with Physical Layer Assisted Loss Differentiation. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	0
220	Dynamic Distributed Certificate Authority Services for Mobile Ad Hoc Networks. , 2007, , .		0
221	A New Cross-Layer Designed Multipolling Mac Protocol Over WLANs. , 2007, , .		0
222	Optical burst switching with burst access mode passive optical networks. , 2007, , .		0
223	Distributed scheduling with end-to-end compensation in multihop ad hoc networks. , 2008, , .		0
224	Locating highly connected nodes in P2P networks with heterogeneous structures. Tsinghua Science and Technology, 2009, 14, 465-469.	6.1	0
225	Guest editorial broadband access networks: architectures and protocols. IEEE Journal on Selected Areas in Communications, 2009, 27, 97-100.	14.0	0
226	Robust dispatch with power flow routing and renewables. , 2015, , .		0
227	A new upper bound on the control information required in multiple access communications. , 2015, , .		0
228	A new optimal resource allocation scheme for computationally expensive problems. , 2016, , .		0
229	Click-through-Based Word Embedding for Large Scale Image Retrieval. , 2016, , .		0
230	Algorithm to trade off between utility and privacy cost of online social search. , 2016, , .		0
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