Xiaoming Fu

List of Publications by Year
in descending order

262 papers	6,756 citations	201674 27 h-index	95266 68 g-index
270 all docs	270 docs citations	270 times ranked	6058 citing authors

#	Article	IF	Citations
1	Efficient Multi-User Computation Offloading for Mobile-Edge Cloud Computing. IEEE/ACM Transactions on Networking, 2016, 24, 2795-2808.	3.8	2,088
2	D2D Fogging: An Energy-Efficient and Incentive-Aware Task Offloading Framework via Network-assisted D2D Collaboration. IEEE Journal on Selected Areas in Communications, 2016, 34, 3887-3901.	14.0	312
3	A Survey on Virtual Machine Migration: Challenges, Techniques, and Open Issues. IEEE Communications Surveys and Tutorials, 2018, 20, 1206-1243.	39.4	173
4	Probe-Aided MulTCP. Computer Communication Review, 2008, 38, 17-28.	1.8	156
5	BotFinder. , 2012, , .		119
6	Computation Offloading With Data Caching Enhancement for Mobile Edge Computing. IEEE Transactions on Vehicular Technology, 2018, 67, 11098-11112.	6.3	119
7	Optimized FMIPv6 Using IEEE 802.21 MIH Services in Vehicular Networks. IEEE Transactions on Vehicular Technology, 2007, 56, 3397-3407.	6.3	115
8	COPSS: An Efficient Content Oriented Publish/Subscribe System. , 2011, , .		107
9	A review of mobility support paradigms for the internet. IEEE Communications Surveys and Tutorials, 2006, 8, 38-51.	39.4	106
10	Efficient Resource Allocation for On-Demand Mobile-Edge Cloud Computing. IEEE Transactions on Vehicular Technology, 2018, 67, 8769-8780.	6.3	103
11	Recent Advances of Resource Allocation in Network Function Virtualization. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 295-314.	5.6	100
12	Cloudlet Placement and Task Allocation in Mobile Edge Computing. IEEE Internet of Things Journal, 2019, 6, 5853-5863.	8.7	87
13	Trajectory Recovery From Ash. , 2017, , .		85
14	NFVnice. , 2017, , .		83
15	Cloud-Assisted Data Fusion and Sensor Selection for Internet of Things. IEEE Internet of Things Journal, 2016, 3, 257-268.	8.7	79
16	Delay-Aware Virtual Network Function Placement and Routing in Edge Clouds. IEEE Transactions on Mobile Computing, 2021, 20, 445-459.	5.8	77
17	LIVE: Lightweight Integrity Verification and Content Access Control for Named Data Networking. IEEE Transactions on Information Forensics and Security, 2015, 10, 308-320.	6.9	76
18	NSIS: a new extensible IP signaling protocol suite. , 2005, 43, 133-141.		67

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19	Provably secure three-party authenticated key agreement protocol using smart cards. Computer Networks, 2014, 58, 29-38.	5.1	64
20	Crowdlet: Optimal worker recruitment for self-organized mobile crowdsourcing. , 2016, , .		63
21	DeepScan: Exploiting Deep Learning for Malicious Account Detection in Location-Based Social Networks. IEEE Communications Magazine, 2018, 56, 21-27.	6.1	62
22	Social-Aware Incentivized Caching for D2D Communications. IEEE Access, 2016, 4, 7585-7593.	4.2	59
23	To offload or not to offload: An efficient code partition algorithm for mobile cloud computing. , 2012, , .		58
24	Multi-objective data placement for multi-cloud socially aware services. , 2014, , .		56
25	Evaluating the Benefits of Introducing PMIPv6 for Localized Mobility Management. , 2008, , .		54
26	Explicit multipath congestion control for data center networks. , 2013, , .		49
27	Triadic Closure Pattern Analysis and Prediction in Social Networks. IEEE Transactions on Knowledge and Data Engineering, 2015, 27, 3374-3389.	5.7	49
28	Phoenix: A Weight-Based Network Coordinate System Using Matrix Factorization. IEEE Transactions on Network and Service Management, 2011, 8, 334-347.	4.9	48
29	Exploiting ICN for flexible management of software-defined networks. , 2014, , .		44
30	Delay-Sensitive and Availability-Aware Virtual Network Function Scheduling for NFV. IEEE Transactions on Services Computing, 2022, 15, 188-201.	4.6	44
31	Delay-based congestion control for multipath TCP. , 2012, , .		43
32	Mining triadic closure patterns in social networks. , 2014, , .		41
33	Optimizing Cost for Online Social Networks on Geo-Distributed Clouds. IEEE/ACM Transactions on Networking, 2016, 24, 99-112.	3.8	41
34	SMART: A Social- and Mobile-Aware Routing Strategy for Disruption-Tolerant Networks. IEEE Transactions on Vehicular Technology, 2014, 63, 3423-3434.	6.3	39
35	Crowd Foraging: A QoS-Oriented Self-Organized Mobile Crowdsourcing Framework Over Opportunistic Networks. IEEE Journal on Selected Areas in Communications, 2017, 35, 848-862.	14.0	37
36	Mining checkins from location-sharing services for client-independent IP geolocation. , 2014, , .		34

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37	Data routing strategies in opportunistic mobile social networks: Taxonomy and open challenges. Computer Networks, 2015, 93, 183-198.	5.1	34
38	FastRule: Efficient Flow Entry Updates for TCAM-Based OpenFlow Switches. IEEE Journal on Selected Areas in Communications, 2019, 37, 484-498.	14.0	34
39	Comparison of naming schema in ICN. , 2016, , .		32
40	Reliable Virtual Machine Placement and Routing in Clouds. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 2965-2978.	5.6	32
41	Efficient Recovery Path Computation for Fast Reroute in Large-Scale Software-Defined Networks. IEEE Journal on Selected Areas in Communications, 2019, 37, 1755-1768.	14.0	30
42	XOR Rescue: Exploiting Network Coding in Lossy Wireless Networks. , 2009, , .		29
43	Survey on user location prediction based on geo-social networking data. World Wide Web, 2020, 23, 1621-1664.	4.0	29
44	Will Triadic Closure Strengthen Ties in Social Networks?. ACM Transactions on Knowledge Discovery From Data, 2018, 12, 1-25.	3.5	28
45	RACE: Reinforced Cooperative Autonomous Vehicle Collision Avoidance. IEEE Transactions on Vehicular Technology, 2020, 69, 9279-9291.	6.3	28
46	REINFORCE. , 2018, , .		27
47	Cuckoo. , 2010, , .		26
48	Building mega data center from heterogeneous containers. , 2011, , .		25
49	ADA: Adaptive Deep Log Anomaly Detector. , 2020, , .		24
50	Crowd crawling. , 2013, , .		24
51	An information centric approach for communications in disaster situations. , 2014, , .		23
52	Cooperative Connected Autonomous Vehicles (CAV): Research, Applications and Challenges. , 2019, , .		23
53	NFVnice: Dynamic Backpressure and Scheduling for NFV Service Chains. IEEE/ACM Transactions on Networking, 2020, 28, 639-652.	3.8	23
54	Cooperative Positioning and Tracking in Disruption Tolerant Networks. IEEE Transactions on Parallel and Distributed Systems, 2015, 26, 382-391.	5.6	22

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55	A distributed authentication and authorization scheme for in-network big data sharing. Digital Communications and Networks, 2017, 3, 226-235.	5.0	22
56	CloudGPS: A scalable and ISP-friendly server selection scheme in cloud computing environments. , 2012, , .		21
57	I-PMIP. , 2009, , .		20
58	ISI: Integrate Sensor Networks to Internet With ICN. IEEE Internet of Things Journal, 2018, 5, 491-499.	8.7	20
59	Reducing the network overhead of user mobilityâ€"induced virtual machine migration in mobile edge computing. Software - Practice and Experience, 2019, 49, 673-693.	3.6	19
60	Scaling Microblogging Services with Divergent Traffic Demands. Lecture Notes in Computer Science, 2011, , 20-40.	1.3	19
61	Exploiting graphics processors for high-performance IP lookup in software routers. , 2011, , .		18
62	G-COPSS: A Content Centric Communication Infrastructure for Gaming Applications. , 2012, , .		18
63	Building and Analyzing a Global Co-Authorship Network Using Google Scholar Data. , 2017, , .		18
64	A Verifiable and Flexible Data Sharing mechanism for Information-Centric IoT. , 2017, , .		18
65	QoS- Conditionalized Handoff for Mobile IPv6. Lecture Notes in Computer Science, 2002, , 721-730.	1.3	18
66	An experimental analysis of Joost peer-to-peer VoD service. Peer-to-Peer Networking and Applications, 2010, 3, 351-362.	3.9	17
67	CBase: A New Paradigm for Fast Virtual Machine Migration across Data Centers. , 2017, , .		17
68	A loss aware MPTCP scheduler for highly lossy networks. Computer Networks, 2019, 157, 146-158.	5.1	17
69	DatingSec: Detecting Malicious Accounts in Dating Apps Using a Content-Based Attention Network. IEEE Transactions on Dependable and Secure Computing, 2021, , 1-1.	5.4	17
70	CNS. , 2016, , .		16
71	LAMPS: A Loss Aware Scheduler for Multipath TCP over Highly Lossy Networks. , 2017, , .		16
72	Comparison Studies between Pre-Shared and Public Key Exchange Mechanisms for Transport Layer Security. , 2006, , .		15

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73	SOUP. , 2014, , .		15
74	REINFORCE: Achieving Efficient Failure Resiliency for Network Function Virtualization-Based Services. IEEE/ACM Transactions on Networking, 2020, 28, 695-708.	3.8	15
75	Taming the triangle inequality violations with network coordinate system on real internet. , 2010, , .		14
76	Rethinking routing information in mobile social networks: Location-based or social-based?. Computer Communications, 2014, 42, 24-37.	5.1	14
77	Temporal Heterogeneous Information Network Embedding. , 2021, , .		14
78	Comparative studies on authentication and key exchange methods for 802.11 wireless LAN. Computers and Security, 2007, 26, 401-409.	6.0	13
79	Spice: Socially-driven learning-based mobile media prefetching. , 2016, , .		13
80	Neo-NSH: Towards scalable and efficient dynamic service function chaining of elastic network functions. , 2017, , .		13
81	Content Retrieval at the Edge: A Social-Aware and Named Data Cooperative Framework. IEEE Transactions on Emerging Topics in Computing, 2019, 7, 135-148.	4.6	13
82	Twittering by cuckoo. , 2010, , .		12
83	Mobile cloud computing [Guest Edotorial]. , 2015, 53, 61-62.		12
84	SAID. , 2016, , .		12
85	Estimating Socioeconomic Status via Temporal-Spatial Mobility Analysis - A Case Study of Smart Card Data. , 2019, , .		12
86	Core decomposition and maintenance in weighted graph. World Wide Web, 2021, 24, 541-561.	4.0	12
87	Cross-site Prediction on Social Influence for Cold-start Users in Online Social Networks. ACM Transactions on the Web, 2021, 15, 1-23.	2.5	12
88	Towards Self-optimizing Protocol Stack for Autonomic Communication: Initial Experience. Lecture Notes in Computer Science, 2006, , 186-201.	1.3	11
89	SybilConf: Computational Puzzles for Confining Sybil Attacks. , 2010, , .		11
90	LENS: Leveraging social networking and trust to prevent spam transmission. , 2011, , .		11

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91	Cost optimization for Online Social Networks on geo-distributed clouds. , 2012, , .		11
92	On the state of OSN-based Sybil defenses. , 2014, , .		11
93	The Good Left Undone: Advances and Challenges in Decentralizing Online Social Networks. Computer Communications, 2017, 108, 36-51.	5.1	11
94	RAERA. , 2017, , .		11
95	FOGG: A Fog Computing Based Gateway to Integrate Sensor Networks to Internet. , 2017, , .		11
96	DCMPTCP: Host-Based Load Balancing for Datacenters. , 2018, , .		11
97	A-DDPG: Attention Mechanism-based Deep Reinforcement Learning for NFV. , 2021, , .		11
98	Overhead and Performance Study of the General Internet Signaling Transport (GIST) Protocol. IEEE/ACM Transactions on Networking, 2009, 17, 158-171.	3.8	10
99	NF-TCP: Network Friendly TCP. , 2010, , .		10
100	Gemstone: Empowering Decentralized Social Networking with High Data Availability. , 2011, , .		10
101	Prototype of an ICN based approach for flexible service chaining in SDN. , 2015, , .		10
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104	Survivable Task Allocation in Cloud Radio Access Networks With Mobile-Edge Computing. IEEE Internet of Things Journal, 2021, 8, 1095-1108.	8.7	10
105	Caching-Enabled Computation Offloading in Multi-Region MEC Network via Deep Reinforcement Learning. IEEE Internet of Things Journal, 2022, 9, 21086-21098.	8.7	10
106	GONE. , 2006, , .		9
107	Exploring user social behaviors in mobile social applications. , 2011, , .		9
108	Receiving Buffer Adaptation for High-Speed Data Transfer. IEEE Transactions on Computers, 2013, 62, 2278-2291.	3.4	9

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109	Energy-Aware Provisioning in Optical Cloud Networks. Computer Networks, 2017, 118, 78-95.	5.1	9
110	Fast Lookup Is Not Enough: Towards Efficient and Scalable Flow Entry Updates for TCAM-Based OpenFlow Switches. , 2018, , .		9
111	Predicting individual socioeconomic status from mobile phone data: a semi-supervised hypergraph-based factor graph approach. International Journal of Data Science and Analytics, 2020, 9, 361-372.	4.1	9
112	Towards RSVP Lite: light-weight RSVP for generic signaling. , 0, , .		8
113	Loop-Free Forwarding Table Updates with Minimal Link Overflow. , 2009, , .		8
114	Identity based email sender authentication for spam mitigation. , 2013, , .		8
115	Reliable publish/subscribe in content-centric networks. , 2013, , .		8
116	ORICE: an architecture for object resolution services in information-centric environment. , 2015, , .		8
117	NeMoI: Network mobility in ICN. , 2018, , .		8
118	Loyal Consumers or One-Time Deal Hunters: Repeat Buyer Prediction for E-Commerce. , 2019, , .		8
119	Scheduling Placement-Sensitive BSP Jobs with Inaccurate Execution Time Estimation. , 2020, , .		8
120	Low-Cost Datacenter Load Balancing With Multipath Transport and Top-of-Rack Switches. IEEE Transactions on Parallel and Distributed Systems, 2020, 31, 2232-2247.	5.6	8
121	Data-Driven Analysis on Inter-City Commuting Decisions in Germany. Sustainability, 2021, 13, 6320.	3.2	8
122	NF-TCP: A Network Friendly TCP Variant for Background Delay-Insensitive Applications. Lecture Notes in Computer Science, 2011, , 342-355.	1.3	8
123	A method for authentication and key exchange for seamless inter-domain handovers. , 0, , .		7
124	Overhead and Performance Study of the General Internet Signaling Transport (GIST) Protocol. , 2006, , .		7
125	A new decentralized mobility management service architecture for ipv6-based networks. , 2007, , .		7
126	A Cross-Layer Approach for Improving TCP Performance in Mobile Environments. Wireless Personal Communications, 2010, 52, 669-692.	2.7	7

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127	Improving Prediction Accuracy of Matrix Factorization Based Network Coordinate Systems. , 2010, , .		7
128	Fine-grained multi-resource scheduling in cloud datacenters. , 2014, , .		7
129	Name enhanced SDN framework for service function chaining of elastic Network functions. , 2016, , .		7
130	DRENCH: A semi-distributed resource management framework for NFV based service function chaining. , 2017, , .		7
131	Information-Centric Networking Security. IEEE Communications Magazine, 2018, 56, 60-61.	6.1	7
132	Latency-Sensitive Data Allocation and Workload Consolidation for Cloud Storage. IEEE Access, 2018, 6, 76098-76110.	4.2	7
133	Consecutive Caching and Adaptive Retrieval for In-Network Big Data Sharing. , 2018, , .		7
134	Big data research guided by sociological theory: a triadic dialogue among big data analysis, theory, and predictive models. Journal of Chinese Sociology, 2019, 6, .	0.6	7
135	Estimating Multiple Socioeconomic Attributes via Home Location—A Case Study in China. Journal of Social Computing, 2021, 2, 71-88.	2.2	7
136	How Do Online Social Networks Grow?. PLoS ONE, 2014, 9, e100023.	2.5	7
137	Deployment of Unmanned Aerial Vehicles for Anisotropic Monitoring Tasks. IEEE Transactions on Mobile Computing, 2022, 21, 495-513.	5.8	7
138	DMMP: A New Dynamic Mesh-based Overlay Multicast Protocol Framework. , 2007, , .		6
139	Coexist. , 2012, , .		6
140	Modeling population growth in online social networks. Complex Adaptive Systems Modeling, 2013, 1, .	1.6	6
141	Energy-efficient sensor selection for data quality and load balancing in wireless sensor networks. , 2014, , .		6
142	LayerMover: Storage Migration of Virtual Machine across Data Centers Based on Three-Layer Image Structure. , 2016, , .		6
143	Thank You For Being A Friend: An Attacker View on Online-Social-Network-Based Sybil Defenses. , 2017, , .		6
144	OFM: An Online Fisher Market for Cloud Computing. , 2019, , .		6

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145	Performance Study of the NSIS QoS-NSLP Protocol. , 2008, , .		5
146	sNDN. , 2015, , .		5
147	Budget Allocation for Maximizing Viral Advertising in Social Networks. Journal of Computer Science and Technology, 2016, 31, 759-775.	1.5	5
148	A Preliminary Study of E-Commerce User Behavior Based on Mobile Big Data - Invited Paper. , 2018, , .		5
149	AHT: Application-Based Handover Triggering for Saving Energy in Cellular Networks. , 2018, , .		5
150	Achieving High Throughput for Heterogeneous Networks With Consecutive Caching and Adaptive Retrieval. IEEE Transactions on Network Science and Engineering, 2020, 7, 2443-2455.	6.4	5
151	Interest-Based Peer-to-Peer Group Management. Lecture Notes in Computer Science, 2009, , 107-118.	1.3	5
152	Predicting Tie Strength of Chinese Guanxi by Using Big Data of Social Networks. Journal of Social Computing, 2020, 1, 40-52.	2.2	5
153	Prototype implementation and performance evaluation of a QoS-conditionalized handoff scheme for Mobile IPv6 networks. , 0, , .		4
154	Securing the Next Steps In Signalling (NSIS) protocol suite. International Journal of Internet Protocol Technology, 2006, 1, 271.	0.2	4
155	Beyond QoS signaling: A new generic IP signaling framework. Computer Networks, 2006, 50, 3416-3433.	5.1	4
156	Implications and control of middleboxes in the internet. IEEE Network, 2008, 22, 6-7.	6.9	4
157	Fast rerouting for IP multicast in managed IPTV networks. , 2009, , .		4
158	Twittering by cuckoo. Computer Communication Review, 2010, 40, 473-474.	1.8	4
159	APEX: A personalization framework to improve quality of experience for DVD-like functions in P2P VoD applications. , 2010, , .		4
160	Coexist. , 2012, , .		4
161	Fighting spam using social GateKeepers. Networking Science, 2013, 2, 28-41.	1.2	4
162	Revisiting the Design of Mega Data Centers: Considering Heterogeneity Among Containers. IEEE/ACM Transactions on Networking, 2014, 22, 1503-1515.	3.8	4

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163	Social opportunistic sensing and social centric networking. , 2014, , .		4
164	Gavel: Software-defined network control with graph databases. , 2017, , .		4
165	LayerMover: Fast virtual machine migration over WAN with three-layer image structure. Future Generation Computer Systems, 2018, 83, 37-49.	7.5	4
166	Measurement and Analysis of the Reviews in Airbnb. , 2018, , .		4
167	Paving the Way towards Enterprise SDN Adoption: New Selection Strategies for Hybrid Networks. , 2019, , .		4
168	CBase: Fast Virtual Machine storage data migration with a new data center structure. Journal of Parallel and Distributed Computing, 2019, 124, 14-26.	4.1	4
169	Hierarchical temporalâ€"spatial preference modeling for user consumption location prediction in Geo-Social Networks. Information Processing and Management, 2021, 58, 102715.	8.6	4
170	Modeling Route Change in Soft-State Signaling Protocols Using SDL: A Case of RSVP. Lecture Notes in Computer Science, 2005, , 174-186.	1.3	4
171	Mobility support for next-generation Internet signaling protocols. , 2003, , .		3
172	Implementation and evaluation of the cross-application signaling protocol (CASP). , 0, , .		3
173	Fast Seamless Handover Scheme and Cost Performance Optimization for Ping-Pong Type of Movement. , 0, , .		3
174	Implementation and Performance Study of a New NAT/Firewall Signaling Protocol. , 2006, , .		3
175	E?T: End-to-End Tunneling Extension to Mobile IPv6. , 2007, , .		3
176	Diameter WebAuth: An AAA-Based Identity Management Framework for Web Applications. , 2008, , .		3
177	Pre-congestion notification-based flow management in MPLS-based DiffServ networks. , 2009, , .		3
178	SOUP. , 2014, , .		3
179	AS path inference: From complex network perspective. , 2015, , .		3
180	On the Security of Software-Defined Networks. , 2015, , .		3

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181	NCShield: Protecting Decentralized, Matrix Factorization-Based Network Coordinate Systems. IEEE Transactions on Services Computing, 2017, 10, 244-257.	4.6	3
182	SocialGate: Managing large-scale social data on home gateways. , 2017, , .		3
183	MISE. , 2017, , .		3
184	On the â€œfamiliar strangerâ€•phenomenon in a large-scale VoD system. , 2017, , .		3
185	RConf(PD): Automated resource configuration of complex services in the cloud. Future Generation Computer Systems, 2018, 87, 639-650.	7.5	3
186	Identifying Topical Opinion Leaders in Social Community Question Answering. Lecture Notes in Computer Science, 2018, , 372-387.	1.3	3
187	Understanding the behavioral differences between american and german users: A data-driven study. Big Data Mining and Analytics, 2018, 1, 284-296.	8.9	3
188	SPIN: BSP Job Scheduling With Placement-Sensitive Execution. IEEE/ACM Transactions on Networking, 2021, 29, 2267-2280.	3.8	3
189	VDR. , 2015, , .		3
190	NeMoI: Network Mobility in ICN. Lecture Notes in Computer Science, 2019, , 220-244.	1.3	3
191	Adaptive Fuzzy Game-Based Energy-Efficient Localization in 3D Underwater Sensor Networks. ACM Transactions on Internet Technology, 2022, 22, 1-20.	4.4	3
192	Advanced authentication and authorization for quality of service signaling. , 0, , .		2
193	An Encoding Method to Signal 3 States with a Single PCN Bit. , 2009, , .		2
194	End-to-end versus hop-by-hop state refresh in soft state signaling protocols. IEEE Communications Letters, 2009, 13, 268-270.	4.1	2
195	Latency-aware data partitioning for geo-replicated online social networks. , 2011, , .		2
196	Predicting offline behaviors from online features. , 2012, , .		2
197	On the effectiveness of sybil defenses based on online social networks. , 2013, , .		2
198	ICN personalized global-scale testbed using GTS. , 2017, , .		2

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199	REARM: Renewable energy based resilient deployment of Virtual Network Functions. , 2017, , .		2
200	Latency-Sensitive Data Allocation for cloud storage. , 2017, , .		2
201	Optimal Resource Configuration of Complex Services in the Cloud. , 2017, , .		2
202	Controlling migration performance of virtual machines according to user's requirements. , 2017, , .		2
203	LBSLab. , 2018, , .		2
204	This Place is Swarming: Using a Mobile Social App to Study Human Traffic in Cities. , 2018, , .		2
205	A comparative analysis of school pupils' daily habits in Germany and China. , 2018, , .		2
206	Adaptive Fuzzy Game-based Energy Efficient Localization in Underwater Sensor Networks. , 2019, , .		2
207	Gavel: A Fast and Easy-to-Use Plain Data Representation for Software-Defined Networks. IEEE Transactions on Network and Service Management, 2019, 16, 606-617.	4.9	2
208	Traffic routing in stochastic network function virtualization networks. Journal of Network and Computer Applications, 2020, 169, 102765.	9.1	2
209	Measurement and analysis on large-scale offline mobile app dissemination over device-to-device sharing in mobile social networks. World Wide Web, 2020, 23, 2363-2389.	4.0	2
210	SRUF: Low-Latency Path Routing with SRv6 Underlay Federation in Wide Area Network. , 2021, , .		2
211	Multiple Balance Subsets Stacking for Imbalanced Healthcare Datasets. , 2020, , .		2
212	Online Control of Service Function Chainings Across Geo-Distributed Datacenters. IEEE Transactions on Mobile Computing, 2023, 22, 3558-3571.	5.8	2
213	Optimal Embedding of Aggregated Service Function Tree. IEEE Transactions on Parallel and Distributed Systems, 2022, 33, 2584-2596.	5.6	2
214	Development of QoS signaling protocols in the internet. , 0, , .		1
215	Modeling Soft State Protocols with SDL. Lecture Notes in Computer Science, 2005, , 289-302.	1.3	1
216	Principles and experiments of explicit delay control. , 0, , .		1

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217	A Unified Security Backplane for Trust and Reputation Systems in Decentralized Networks. , 2009, , .		1
218	End-to-end versus hop-by-hop soft state refresh for multi-hop signaling systems. , 2009, , .		1
219	TORI: User Provided Future Networking Testbeds. , 2009, , .		1
220	D-MORE: Dynamic mesh-based overlay peer-to-peer infrastructure. Computer Communications, 2010, 33, 1191-1201.	5.1	1
221	Intrinsic monitoring within an IPv6 network: mapping node information to network paths. , 2010, , .		1
222	Dimension Reduction of Network Bottleneck Bandwidth Data Space. , 2010, , .		1
223	ARA: A Routing and Forwarding Scheme for Coordinated Wide Area Mobility. , 2010, , .		1
224	G-COPSS: A content centric communication infrastructure for gaming applications. , 2011, , .		1
225	Geo-Assisted Multicast Inter-Domain Routing (GMIDR) Protocol for MANETs. , 2011, , .		1
226	Recovering erroneous data bits using error estimating code. , 2013, , .		1
227	Demo abstract: Use the force, Luke: Implementation of RF-based gesture interaction on an android phone. , 2015, , .		1
228	VIRO: A virtual routing method for eliminating dead end in Opportunistic Mobile Social Network. , 2015, , .		1
229	Opinion dynamics on online-offline interacting networks. , 2016, , .		1
230	Mobile internet: content, security and terminal. International Journal of Communication Systems, 2016, 29, 2062-2064.	2.5	1
231	Is today's DNS the right solution for middleboxes selection?. , 2017, , .		1
232	Understanding Housing Market Behaviour from a Microscopic Perspective. , 2018, , .		1
233	Autonomous Edge Resource Organization with Smallcell Integration in 5G. , 2018, , .		1
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235	Busoni: Policy Composition and Northbound Interface for IPv6 Segment Routing Networks. , 2019, , .		1
236	The Effect of Regional Economic Clusters on Housing Price. Lecture Notes in Computer Science, 2021, , 180-191.	1.3	1
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238	SOUP. Computer Communication Review, 2015, 44, 143-144.	1.8	1
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242	Coupled social media content representation for predicting individual socioeconomic status. Expert Systems With Applications, 2022, 198, 116744.	7.6	1
243	RSVP Standards Today and the Path Towards a Generic Messenger. Lecture Notes in Computer Science, 2005, , 385-387.	1.3	0
244	Modelling soft-state protocols with SDL. IET Communications, 2006, 153, 365.	1.0	0
245	Gaming over COPSS: A content centric communication infrastructure for gaming applications. , 2011, , .		0
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