

# Wanjiun Liao

## List of Publications by Year in descending order

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184  
papers

3,129  
citations

201385

27  
h-index

233125

45  
g-index

187  
all docs

187  
docs citations

187  
times ranked

2471  
citing authors

#	ARTICLE	IF	CITATIONS
1	QoS-Aware Fog Service Orchestration for Industrial Internet of Things. IEEE Transactions on Services Computing, 2022, 15, 1265-1279.	3.2	10
2	Mobile Proxy Caching for Multi-View 3D Videos With Adaptive View Selection. IEEE Transactions on Mobile Computing, 2022, 21, 2909-2921.	3.9	5
3	Fine-Grained Offloading for Multi-Access Edge Computing with Actor-Critic Federated Learning. , 2021, , .		8
4	Intelligent Offloading for Multi-Access Edge Computing: A New Actor-Critic Approach. , 2020, , .		14
5	Multicast with View Synthesis for Wireless Virtual Reality. , 2020, , .		0
6	Endex: Degree of Mining Power Decentralization for Proof-of-Work Based Blockchain Systems. IEEE Network, 2020, 34, 266-271.	4.9	11
7	Resource Allocation for Multi-access Edge Computing with Coordinated Multi-Point Reception. , 2020, , .		0
8	Mobility-Aware Service Function Chaining in 5G Wireless Networks with Mobile Edge Computing. , 2019, , .		23
9	Efficient Caching for 360° Videos with Dynamic View Selection. , 2019, , .		2
10	Tracking Network Evolution and Their Applications in Structural Network Analysis. IEEE Transactions on Network Science and Engineering, 2019, 6, 562-575.	4.1	18
11	StarCube: An On-Demand and Cost-Effective Framework for Cloud Data Center Networks with Performance Guarantee. IEEE Transactions on Cloud Computing, 2018, 6, 235-249.	3.1	7
12	Learning-Based Memory Allocation Optimization for Delay-Sensitive Big Data Processing. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 1332-1341.	4.0	13
13	Multi-Cell Cooperative Scheduling for Network Utility Maximization With User Equipment Side Interference Cancellation. IEEE Transactions on Wireless Communications, 2018, 17, 619-635.	6.1	0
14	Temporal Matrix Factorization for Tracking Concept Drift in Individual User Preferences. IEEE Transactions on Computational Social Systems, 2018, 5, 156-168.	3.2	39
15	Efficient Multi-View 3D Video Multicast with Depth-Image-Based Rendering in LTE-Advanced Networks with Carrier Aggregation. IEEE Transactions on Mobile Computing, 2018, 17, 85-98.	3.9	15
16	Capacity Optimization for Resource Pooling in Virtualized Data Centers with Composable Systems. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 324-337.	4.0	11
17	RELISH: Green Multicell Clustering in Heterogeneous Networks with Shareable Caching. , 2018, , .		2
18	GreenCoMP: Energy-Aware Cooperation for Green Cellular Networks. IEEE Transactions on Mobile Computing, 2017, 16, 143-157.	3.9	22

#	ARTICLE	IF	CITATIONS
19	mw-HierBack: A Cost-Effective and Robust Millimeter Wave Hierarchical Backhaul Solution for HetNets. IEEE Transactions on Mobile Computing, 2017, 16, 3445-3458.	3.9	23
20	Spectrum Section Preallocation for Cooperative Sensing and Transmission in Cognitive Radio Ad Hoc Networks. IEEE Transactions on Vehicular Technology, 2017, 66, 8910-8925.	3.9	7
21	Cross-Tier Cooperation for Optimal Resource Utilization in Ultra-Dense Heterogeneous Networks. IEEE Transactions on Vehicular Technology, 2017, 66, 11193-11207.	3.9	15
22	Remote radio head (RRH) deployment in flexible C-RAN under limited fronthaul capacity. , 2017, , .		9
23	Efficient Encoding of User IDs for Nearly Optimal Expected Time-To-Rendezvous in Heterogeneous Cognitive Radio Networks. IEEE/ACM Transactions on Networking, 2017, 25, 3323-3337.	2.6	20
24	Multicell Sleeping Control and Transmit Power Adaptation in Green Heterogeneous Networks. , 2017, , .		2
25	Efficient Caching for Multi-View 3D Videos. , 2016, , .		6
26	Toward performance optimization with CPU offloading for virtualized multi-tenant data center networks. IEEE Network, 2016, 30, 59-63.	4.9	0
27	Green Multicell Cooperation in Heterogeneous Networks With Hybrid Energy Sources. IEEE Transactions on Wireless Communications, 2016, 15, 7911-7925.	6.1	25
28	Hierarchical cooperation in heterogeneous cloud radio access networks. , 2016, , .		11
29	Adaptive measurement for energy efficient mobility management in ultra-dense small cell networks. , 2016, , .		4
30	ENCORE: An energy-aware multicell cooperation in heterogeneous networks with content caching. , 2016, , .		16
31	Tight Lower Bounds for Channel Hopping Schemes in Cognitive Radio Networks. IEEE/ACM Transactions on Networking, 2016, 24, 2343-2356.	2.6	29
32	Slow-Paced Persistent Network Attacks Analysis and Detection Using Spectrum Analysis. IEEE Systems Journal, 2016, 10, 1326-1337.	2.9	6
33	A Mathematical Theory for Clustering in Metric Spaces. IEEE Transactions on Network Science and Engineering, 2016, 3, 2-16.	4.1	20
34	Relative centrality and local community detection. Network Science, 2015, 3, 445-479.	0.8	16
35	On the Multichannel Rendezvous Problem: Fundamental Limits, Optimal Hopping Sequences, and Bounded Time-to-Rendezvous. Mathematics of Operations Research, 2015, 40, 1-23.	0.8	16
36	Efficient Resource Allocation of Mobile Multi-View 3D Videos with Depth-Image-Based Rendering. IEEE Transactions on Mobile Computing, 2015, 14, 344-357.	3.9	6

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37	Temporal bipartite projection and link prediction for online social networks. , 2014, , .		6
38	Capacity maximization of energy-harvesting small cells with dynamic sleep mode operation in heterogeneous networks. , 2014, , .		16
39	Traffic offloading with rate-based cell range expansion offsets in heterogeneous networks. , 2014, , .		17
40	Renewable energy aware cluster formation for CoMP transmission in green cellular networks. , 2014, , .		2
41	CACH: Cycle-Adjustable Channel hopping for control channel establishment in cognitive radio networks. , 2014, , .		14
42	Joint power control and user association for traffic offloading in heterogeneous networks. , 2014, , .		13
43	On Optimal Cell Activation for Coverage Preservation in Green Cellular Networks. IEEE Transactions on Mobile Computing, 2014, 13, 2580-2591.	3.9	32
44	Cooperative Multicasting for Wireless Scalable Video Transmissions. IEEE Transactions on Communications, 2013, 61, 3980-3989.	4.9	17
45	Spectrum analysis for detecting slow-paced persistent activities in network security. , 2013, , .		1
46	Coding-Aware Peer-to-Peer Data Repair in Multi-Rate Wireless Networks: A Game Theoretic Analysis. IEEE Journal on Selected Areas in Communications, 2013, 31, 391-398.	9.7	1
47	An Empirical Study of a Chinese Online Social Network–Renren. Computer, 2013, 46, 78-84.	1.2	12
48	A scalable network forensics mechanism for stealthy self-propagating attacks. Computer Communications, 2013, 36, 1471-1484.	3.1	46
49	Software defined networks [Guest Editorial]. , 2013, 51, 113-113.		35
50	Time-efficient broadcasting in cognitive radio networks. , 2013, , .		2
51	A Distributed cooperation strategy in cognitive radio networks. , 2013, , .		0
52	Genie: An optimal green policy for energy saving and traffic offloading in heterogeneous cellular networks. , 2013, , .		14
53	Cost-aware workload consolidation in green cloud datacenter. , 2012, , .		5
54	CAOR: Coding-aware opportunistic routing in wireless ad hoc networks. , 2012, , .		12

#	ARTICLE	IF	CITATIONS
55	On the coverage preservation problem in green cellular networks. , 2012, , .		2
56	Evolution of disconnected components in social networks: Patterns and a generative model. , 2012, , .		2
57	A Cost-Effective Strategy for Road-Side Unit Placement in Vehicular Networks. IEEE Transactions on Communications, 2012, 60, 2295-2303.	4.9	99
58	Cooperative multicasting in network-coding enabled multi-rate wireless relay networks. , 2012, , .		5
59	Cooperative Strategies in Wireless Relay Networks. IEEE Journal on Selected Areas in Communications, 2012, 30, 323-330.	9.7	19
60	Intersection-based routing for urban vehicular communications with traffic-light considerations. IEEE Wireless Communications, 2012, 19, 82-88.	6.6	73
61	CodedCM: Cooperative Multicasting for Scalable Video in Wireless Networks. , 2011, , .		3
62	A Region-Based Clustering Mechanism for Channel Access in Vehicular Ad Hoc Networks. IEEE Journal on Selected Areas in Communications, 2011, 29, 83-93.	9.7	61
63	Adaptive Resource Allocation for Layer-Encoded IPTV Multicasting in IEEE 802.16 WiMAX Wireless Networks. IEEE Transactions on Multimedia, 2011, 13, 116-124.	5.2	48
64	Congestion-Aware Network-Coding-Based Opportunistic Routing in Wireless Ad Hoc Networks. , 2011, , .		4
65	On Relay Selection in Wireless Relay Networks with Cooperative Network Coding. , 2011, , .		3
66	Joint Routing and Spectrum Allocation for Multi-Hop Cognitive Radio Networks with Route Robustness Consideration. IEEE Transactions on Wireless Communications, 2011, 10, 2940-2949.	6.1	34
67	On cooperative strategies in wireless relay networks. , 2011, , .		11
68	i-SNG: A cost-effective live news broadcasting system over heterogeneous wireless networks. , 2011, 49, 28-35.		5
69	On Reservation-Based MAC Protocol for IEEE 802.11 Wireless Ad Hoc Networks With Directional Antenna. IEEE Transactions on Vehicular Technology, 2011, 60, 2669-2679.	3.9	11
70	Relay Station Placement Strategy in IEEE 802.16j WiMAX Networks. IEEE Transactions on Communications, 2011, 59, 151-158.	4.9	58
71	Utility-Based Resource Allocation for Layer-Encoded IPTV Multicast Service in Wireless Relay Networks. , 2011, , .		9
72	Minimum power multicast algorithms for wireless networks with a Lagrangian relaxation approach. Wireless Networks, 2011, 17, 1401-1421.	2.0	17

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73	Cooperative and Opportunistic Channel Access for Vehicle to Roadside (V2R) Communications. <i>Mobile Networks and Applications</i> , 2010, 15, 13-19.	2.2	15
74	On QoS Routing in Wireless Ad-Hoc Cognitive Radio Networks. , 2010, , .		18
75	Exploiting Network Coding for Data Forwarding in Delay Tolerant Networks. , 2010, , .		10
76	Exploiting Route Robustness in Joint Routing and Spectrum Allocation in Multi-Hop Cognitive Radio Networks. , 2010, , .		12
77	Multi-Carrier Admission Control and Carrier Assignment for IEEE 802.16m Wireless Networks. , 2010, , .		0
78	Exploiting Multi-Link SCTP for Live TV Broadcasting Service. , 2010, , .		2
79	Multicast Routing in Multi-Radio Multi-Channel Wireless Mesh Networks. <i>IEEE Transactions on Wireless Communications</i> , 2010, 9, 3031-3039.	6.1	40
80	Joint Base Station and Relay Station Placement for IEEE 802.16j Networks. , 2009, , .		22
81	Impact of Node Mobility on Link Duration in Multihop Mobile Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2009, 58, 2435-2442.	3.9	46
82	Modeling Key Caching for Mobile IP Authentication, Authorization, and Accounting (AAA) Services. <i>IEEE Transactions on Vehicular Technology</i> , 2009, 58, 3596-3608.	3.9	6
83	Distributed Contention-Aware Call Admission Control for IEEE 802.11 Multi-Radio Multi-Rate Multi-Channel Wireless Mesh Networks. <i>Mobile Networks and Applications</i> , 2009, 14, 134-142.	2.2	11
84	Interference-aware QoS routing for multi-rate multi-radio multi-channel IEEE 802.11 wireless mesh networks. <i>IEEE Transactions on Wireless Communications</i> , 2009, 8, 166-175.	6.1	63
85	Adaptive downlink and uplink channel split ratio determination for TCP-based best effort traffic in TDD-based WiMAX networks. <i>IEEE Journal on Selected Areas in Communications</i> , 2009, 27, 182-190.	9.7	31
86	Impact of node density on throughput and delay scaling in multi-hop wireless networks. <i>IEEE Transactions on Wireless Communications</i> , 2009, 8, 5103-5111.	6.1	23
87	On service differentiation for multimedia traffic in multi-hop wireless networks. <i>IEEE Transactions on Wireless Communications</i> , 2009, 8, 2464-2472.	6.1	14
88	A practical QoS solution to voice over IP in IEEE 802.11 WLANs. <i>IEEE Communications Magazine</i> , 2009, 47, 111-117.	4.9	259
89	Location-Dependent Throughput and Delay in Wireless Mesh Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2008, 57, 1188-1198.	3.9	53
90	On Multicast Routing Using Rectilinear Steiner Trees for LEO Satellite Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2008, 57, 2560-2569.	3.9	28

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91	Utility-based radio resource allocation for QoS traffic in wireless networks. IEEE Transactions on Wireless Communications, 2008, 7, 2714-2722.	6.1	61
92	On Routing in Multichannel Wireless Mesh Networks: Challenges and Solutions. IEEE Network, 2008, 22, 13-18.	4.9	54
93	Flow Allocation in Multi-hop Wireless Networks: A Cross-Layer Approach. IEEE Transactions on Wireless Communications, 2008, 7, 269-276.	6.1	17
94	On medium access control for multi-hop wireless networks with directional antennas. , 2008, , .		0
95	Adaptive bandwidth allocation for TCP traffic in IEEE 802.16j wireless networks with transparent relay stations. , 2008, , .		3
96	Protocol design for scalable and adaptive multicast for group communications. Network Protocols (ICNP), Proceedings of the IEEE International Conference on, 2008, , .	0.0	7
97	Optimal State Allocation for Multicast Communications With Explicit Multicast Forwarding. IEEE Transactions on Parallel and Distributed Systems, 2008, 19, 476-488.	4.0	6
98	Revisiting Topology Control for Multi-Hop Wireless Ad Hoc Networks. IEEE Transactions on Wireless Communications, 2008, 7, 3498-3506.	6.1	3
99	Interplay of Network Topology and Channel Assignment in Multi-Radio Multi-Rate Multi-Channel Wireless Mesh Networks. , 2008, , .		3
100	An incentive-based fairness mechanism for multi-hop wireless backhaul networks with selfish nodes. IEEE Transactions on Wireless Communications, 2008, 7, 697-704.	6.1	29
101	On Cooperative and Opportunistic Channel Access for Vehicle to Roadside (V2R) Communications. , 2008, , .		23
102	Distributed contention-aware call admission control for IEEE 802.11 multi-radio multi-rate multi-channel wireless mesh networks. , 2008, , .		1
103	A Practical Cross-layer QoS Mechanism for Voice over IP in IEEE 802.11e WLANs. , 2007, , .		2
104	All-optical multicast routing in sparse splitting WDM networks. IEEE Journal on Selected Areas in Communications, 2007, 25, 51-62.	9.7	20
105	Adaptive Downlink/Uplink Bandwidth Allocation in IEEE 802.16 (WiMAX) Wireless Networks: A Cross-Layer Approach. , 2007, , .		39
106	Hop Count Distribution of Multihop Paths in Wireless Networks With Arbitrary Node Density: Modeling and Its Applications. IEEE Transactions on Vehicular Technology, 2007, 56, 2321-2331.	3.9	43
107	Interference-Aware Service Differentiation in Multihop Wireless Networks. , 2007, , .		0
108	On constructing low interference topology in multihop wireless sensor networks. International Journal of Sensor Networks, 2007, 2, 321.	0.2	20

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109	IP MULTIMEDIA SUBSYSTEM - Experience with an IP Multimedia System Trial for PSTN Migration. , 2007, 45, 127-133.		4
110	Throughput and delay performance of IEEE 802.11e enhanced distributed channel access (EDCA) under saturation condition. IEEE Transactions on Wireless Communications, 2007, 6, 136-145.	6.1	88
111	A Distributed Key-Changing Mechanism for Secure Voice Over IP (VoIP) Service. , 2007, , .		8
112	On Bandwidth-Efficient Overlay Multicast. IEEE Transactions on Parallel and Distributed Systems, 2007, 18, 1503-1515.	4.0	21
113	Utility-based resource allocation in wireless networks. IEEE Transactions on Wireless Communications, 2007, 6, 3600-3606.	6.1	78
114	Interframe-Space (IFS)-Based Distributed Fair Queuing for Proportional Fairness in IEEE 802.11 WLANs. IEEE Transactions on Vehicular Technology, 2007, 56, 1366-1373.	3.9	6
115	Hop Count Distance in Flooding-Based Mobile Ad Hoc Networks With High Node Density. IEEE Transactions on Vehicular Technology, 2007, 56, 1357-1365.	3.9	13
116	The Contention Behavior of DOCSIS in CATV Networks. IEEE Transactions on Broadcasting, 2007, 53, 660-669.	2.5	10
117	A Differentiated Service Model for Enhanced Distributed Channel Access (EDCA) of IEEE 802.11e WLANs. Mobile Networks and Applications, 2007, 12, 69-77.	2.2	19
118	Location-aware healthcare in u-hospitals. , 2006, , .		0
119	Utility-based Resource Allocation for Soft QoS Traffic in Wireless Networks. , 2006, , .		2
120	On the throughput and fairness performance of TCP over ethernet passive optical networks. IEEE Journal on Selected Areas in Communications, 2006, 24, 3-12.	9.7	15
121	Bandwidth allocation algorithms for weighted maximum rate constrained link sharing policy. Information Processing Letters, 2006, 97, 238-243.	0.4	0
122	Source Filtering in IP Multicast Routing. IEEE Transactions on Broadcasting, 2006, 52, 529-542.	2.5	3
123	The behavior of TCP over DOCSIS-based CATV networks. IEEE Transactions on Communications, 2006, 54, 1633-1642.	4.9	8
124	On Constructing Low Interference Topology in Multihop Wireless Networks. , 2006, , .		7
125	Capacity-Aware Routing in Multi-Channel Multi-Rate Wireless Mesh Networks. , 2006, , .		39
126	Link duration of the random way point model in mobile ad hoc networks. , 2006, , .		19



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127	Modeling node mobility for reliable packet delivery in mobile ip networks. IEEE Transactions on Wireless Communications, 2006, 5, 1676-1684.	6.1	8
128	WLC12-6: Estimation Errors of Hop-Count Based Localization in Wireless Sensor Networks. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	2
129	Improving TCP Performance in Mobile Networks. IEEE Transactions on Communications, 2005, 53, 569-571.	4.9	10
130	Fair scheduling in mobile ad hoc networks with channel errors. IEEE Transactions on Wireless Communications, 2005, 4, 1254-1263.	6.1	22
131	Proportional fairness for QoS enhancement in IEEE 802.11e WLANs. , 2005, , .		5
132	Application-Layer conference trees for multimedia multipoint conferences using megaco/H.248. IEEE Transactions on Multimedia, 2005, 7, 951-959.	5.2	1
133	Epoch length of the random waypoint model in mobile ad hoc networks. IEEE Communications Letters, 2005, 9, 1003-1005.	2.5	7
134	Utility-based optimal resource allocation in wireless networks. , 2005, , .		9
135	A MAC-layer differentiated service model in IEEE 802.11e WLANs. , 2005, , .		2
136	Fair Scheduling With QoS Support in Wireless Ad Hoc Networks. IEEE Transactions on Wireless Communications, 2004, 3, 2119-2128.	6.1	19
137	Receiver-Initiated Group Membership Protocol (RGMP): A New Group Management Protocol for IP Multicasting. IEEE Transactions on Broadcasting, 2004, 50, 279-288.	2.5	7
138	Adaptive Slot Allocation in DOCSIS-Based CATV Networks. IEEE Transactions on Multimedia, 2004, 6, 479-488.	5.2	16
139	Providing Service Differentiation for Optical-Burst-Switched Networks. Journal of Lightwave Technology, 2004, 22, 1651-1660.	2.7	36
140	An Adaptive Multicast Tree with QoS Support for Heterogeneous Recipients. Journal of Signal Processing Systems, 2003, 34, 49-65.	1.0	0
141	Family ACK tree (FAT): supporting reliable multicast in mobile ad hoc networks. IEEE Transactions on Vehicular Technology, 2003, 52, 1675-1685.	3.9	36
142	Credit-based slot allocation for multimedia mobile ad hoc networks. IEEE Journal on Selected Areas in Communications, 2003, 21, 1642-1651.	9.7	17
143	A self-configuring RED gateway for quality of service (QoS) networks. , 2003, , .		7
144	Mobile multicast with routing optimization for recipient mobility. IEEE Transactions on Consumer Electronics, 2001, 47, 199-206.	3.0	28

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145	Application-layer conference trees for multimedia multipoint conferences using Megaco/H.248. , 2001, ,		1
146	MQ: an integrated mechanism for multimedia multicasting. IEEE Transactions on Multimedia, 2001, 3, 82-97.	5.2	13
147	Mobile Internet telephony: mobility extension to H.323. IEEE Transactions on Vehicular Technology, 2001, 50, 1403-1414.	3.9	1
148	VoIP mobility in IP/cellular network internetworking. , 2000, 38, 70-75.		5
149	Mobile Internet telephony: mobile extensions to H.323. , 1999, , .		3
150	Synchronization of distributed multimedia systems with user interactions. Multimedia Systems, 1998, 6, 196-205.	3.0	24
151	The Split and Merge protocol for interactive video-on-demand. IEEE MultiMedia, 1997, 4, 51-62.	1.5	123
152	Distributed multimedia systems. Proceedings of the IEEE, 1997, 85, 1063-1108.	16.4	43
153	Performance model of interactive video-on-demand systems. IEEE Journal on Selected Areas in Communications, 1996, 14, 1099-1109.	9.7	105
154	Segment-based code assignment in high speed' downlink packet access networks. , 0, , .		0
155	Multiclass wavelength reservation in optical burst switched WDM networks. , 0, , .		6
156	Receiver-initiated group membership protocol (RGMP): A new group management protocol for IP multicasting. , 0, , .		4
157	Mobile Internet telephony protocol: an application layer protocol for mobile Internet telephony services. , 0, , .		2
158	MQ: an integrated mechanism for multimedia multicasting. , 0, , .		2
159	Reliable mobile multicast protocol (RMMP): a reliable multicast protocol for mobile IP networks. , 0, , .		4
160	Analytical study of reliable multicast for host mobility in IP networks. , 0, , .		1
161	Improving TCP performance for asymmetric networks. , 0, , .		2
162	Family ACK tree (FAT): a new reliable multicast protocol for mobile ad hoc networks. , 0, , .		10

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163	Service differentiation in optical burst switched networks. , 0, , .		18
164	Credit-based fair scheduling in ad hoc wireless networks. , 0, , .		8
165	Fast request transmission in DOCSIS-based CATV networks. , 0, , .		5
166	Wireless multimedia networks. , 0, , .		3
167	Fair scheduling with QoS support in ad hoc networks. , 0, , .		11
168	Adaptive scheduling in DOCSIS-based CATV networks. , 0, , .		2
169	All optical multicast routing in sparse-splitting optical networks. , 0, , .		5
170	Modeling user mobility for reliable packet delivery in mobile IP networks. , 0, , .		0
171	On Fair Scheduling For Mobile Ad Hoc Networks With Channel Errors. , 0, , .		0
172	A new metric of system resource utilization for WCDMA systems. , 0, , .		0
173	On multicast routing using rectilinear steiner trees for LEO satellite networks. , 0, , .		6
174	Optimizing state allocation for multicast communications. , 0, , .		6
175	Modeling the contention mechanism of DOCSIS in HFC networks. , 0, , .		1
176	Supporting non-adaptable multimedia flows by a TCP-friendly transport protocol. , 0, , .		0
177	Modeling the behavior of flooding on target location discovery in mobile ad hoc networks. , 0, , .		3
178	A Per-Class QoS Service Model in IEEE 802.11e WLANs. , 0, , .		3
179	Inter-frame space (IFS)-based distributed fair queuing in IEEE 802.11 WLANs. , 0, , .		0
180	TCP fairness in ethernet over passive optical networks (EPON). , 0, , .		6

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181	Location-aware healthcare in u-hospitals. , 0, , .		0
182	Interference-efficient topology control in wireless ad hoc networks. , 0, , .		3
183	Modeling forwarding progress for one hop in wireless ad hoc networks. , 0, , .		1
184	Epoch distance of the random waypoint model in mobile ad hoc networks. , 0, , .		0