

Weichao Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8861555/publications.pdf>

Version: 2024-02-01

171
papers

5,799
citations

117453

34
h-index

98622

67
g-index

172
all docs

172
docs citations

172
times ranked

4910
citing authors

#	ARTICLE	IF	CITATIONS
1	Routing in vehicular ad hoc networks: A survey. IEEE Vehicular Technology Magazine, 2007, 2, 12-22.	2.8	892
2	Mobile Crowd Sensing and Computing. ACM Computing Surveys, 2015, 48, 1-31.	16.1	597
3	A Survey of Social-Based Routing in Delay Tolerant Networks: Positive and Negative Social Effects. IEEE Communications Surveys and Tutorials, 2013, 15, 387-401.	24.8	252
4	Localized Delaunay triangulation with application in ad hoc wireless networks. IEEE Transactions on Parallel and Distributed Systems, 2003, 14, 1035-1047.	4.0	170
5	TPGF: geographic routing in wireless multimedia sensor networks. Telecommunication Systems, 2010, 44, 79-95.	1.6	157
6	A Scalable Blockchain Framework for Secure Transactions in IoT. IEEE Internet of Things Journal, 2019, 6, 4650-4659.	5.5	154
7	PoBT: A Lightweight Consensus Algorithm for Scalable IoT Business Blockchain. IEEE Internet of Things Journal, 2020, 7, 2343-2355.	5.5	130
8	Achieving differential privacy of data disclosure in the smart grid. , 2014, , .		100
9	Cloudlet Placement and Task Allocation in Mobile Edge Computing. IEEE Internet of Things Journal, 2019, 6, 5853-5863.	5.5	87
10	Recent Advances in Indoor Localization via Visible Lights: A Survey. Sensors, 2020, 20, 1382.	2.1	78
11	Interference-Aware Joint Routing and TDMA Link Scheduling for Static Wireless Networks. IEEE Transactions on Parallel and Distributed Systems, 2008, 19, 1709-1726.	4.0	76
12	Dynamic Participant Recruitment of Mobile Crowd Sensing for Heterogeneous Sensing Tasks. , 2015, , .		76
13	Hierarchical Routing for Vehicular Ad Hoc Networks via Reinforcement Learning. IEEE Transactions on Vehicular Technology, 2019, 68, 1852-1865.	3.9	67
14	L2P2: Location-aware location privacy protection for location-based services. , 2012, , .		66
15	Complexity of Data Collection, Aggregation, and Selection for Wireless Sensor Networks. IEEE Transactions on Computers, 2011, 60, 386-399.	2.4	65
16	Topology Control for Time-Evolving and Predictable Delay-Tolerant Networks. IEEE Transactions on Computers, 2013, 62, 2308-2321.	2.4	65
17	Worker-Contributed Data Utility Measurement for Visual Crowdsensing Systems. IEEE Transactions on Mobile Computing, 2017, 16, 2379-2391.	3.9	59
18	Reliable and Energy-Efficient Routing for Static Wireless Ad Hoc Networks with Unreliable Links. IEEE Transactions on Parallel and Distributed Systems, 2009, 20, 1408-1421.	4.0	57

#	ARTICLE	IF	CITATIONS
19	Three-dimensional ocean sensor networks: A survey. Journal of Ocean University of China, 2012, 11, 436-450.	0.6	57
20	Vehicular Ad Hoc Networks. Computer Communications and Networks, 2009, , 503-525.	0.8	56
21	Applications of k -local MST for topology control and broadcasting in wireless ad hoc networks. IEEE Transactions on Parallel and Distributed Systems, 2004, 15, 1057-1069.	4.0	55
22	Efficient distributed low-cost backbone formation for wireless networks. IEEE Transactions on Parallel and Distributed Systems, 2006, 17, 681-693.	4.0	54
23	Incentive-Aware Time-Sensitive Data Collection in Mobile Opportunistic Crowdsensing. IEEE Transactions on Vehicular Technology, 2017, 66, 7849-7861.	3.9	53
24	EchoTrack: Acoustic device-free hand tracking on smart phones. , 2017, , .		52
25	Localized Construction of Bounded Degree and Planar Spanner for Wireless Ad Hoc Networks. Mobile Networks and Applications, 2006, 11, 161-175.	2.2	51
26	Topology Control for Wireless Sensor Networks. Signals and Communication Technology, 2008, , 113-147.	0.4	51
27	Dynamic Participant Selection for Large-Scale Mobile Crowd Sensing. IEEE Transactions on Mobile Computing, 2019, 18, 2842-2855.	3.9	51
28	FitLoc: Fine-Grained and Low-Cost Device-Free Localization for Multiple Targets Over Various Areas. IEEE/ACM Transactions on Networking, 2017, 25, 1994-2007.	2.6	48
29	Continuous user identification via touch and movement behavioral biometrics. , 2014, , .		45
30	An Incentive Mechanism for Privacy-Preserving Crowdsensing via Deep Reinforcement Learning. IEEE Internet of Things Journal, 2021, 8, 8616-8631.	5.5	45
31	Capacity of Data Collection in Arbitrary Wireless Sensor Networks. IEEE Transactions on Parallel and Distributed Systems, 2012, 23, 52-60.	4.0	44
32	Reliable Topology Design in Time-Evolving Delay-Tolerant Networks with Unreliable Links. IEEE Transactions on Mobile Computing, 2015, 14, 1301-1314.	3.9	44
33	Optimal Online Data Dissemination for Resource Constrained Mobile Opportunistic Networks. IEEE Transactions on Vehicular Technology, 2017, 66, 5301-5315.	3.9	44
34	SEBAR: Social-Energy-Based Routing for Mobile Social Delay-Tolerant Networks. IEEE Transactions on Vehicular Technology, 2017, 66, 7195-7206.	3.9	43
35	Energy-Efficient Topology Control in Cooperative Ad Hoc Networks. IEEE Transactions on Parallel and Distributed Systems, 2012, 23, 1480-1491.	4.0	42
36	Geometric spanners for wireless ad hoc networks. , 2002, , .		39

#	ARTICLE	IF	CITATIONS
37	Game Theory Based Charging Solution for Networked Electric Vehicles: A Location-Aware Approach. IEEE Transactions on Vehicular Technology, 2019, 68, 6352-6364.	3.9	39
38	DeePGA: A Privacy-Preserving Data Aggregation Game in Crowdsensing via Deep Reinforcement Learning. IEEE Internet of Things Journal, 2020, 7, 4113-4127.	5.5	39
39	Efficient QoS Support for Robust Resource Allocation in Blockchain-Based Femtocell Networks. IEEE Transactions on Industrial Informatics, 2020, 16, 7070-7080.	7.2	37
40	Incentive Mechanism Design in Mobile Opportunistic Data Collection With Time Sensitivity. IEEE Internet of Things Journal, 2018, 5, 246-256.	5.5	36
41	Robot-Assisted Sensor Network Deployment and Data Collection. , 2007, , .		33
42	A Context-Aware Multiarmed Bandit Incentive Mechanism for Mobile Crowd Sensing Systems. IEEE Internet of Things Journal, 2019, 6, 7648-7658.	5.5	33
43	EFFICIENT CONSTRUCTION OF LOW WEIGHTED BOUNDED DEGREE PLANAR SPANNER. International Journal of Computational Geometry and Applications, 2004, 14, 69-84.	0.3	31
44	Scalable privacy-preserving participant selection in mobile crowd sensing. , 2017, , .		31
45	Scalable Privacy-Preserving Participant Selection for Mobile Crowdsensing Systems: Participant Grouping and Secure Group Bidding. IEEE Transactions on Network Science and Engineering, 2020, 7, 855-868.	4.1	31
46	Security and Privacy Challenges in Information-Centric Wireless Internet of Things Networks. IEEE Security and Privacy, 2020, 18, 35-45.	1.5	31
47	Performance Evaluation of Energy Efficient Ad Hoc Routing Protocols. Performance, Computing and Communications Conference (IPCCC), IEEE International, 2007, , .	0.0	30
48	Efficient Topology Control for Ad-Hoc Wireless Networks with Non-Uniform Transmission Ranges. Wireless Networks, 2005, 11, 255-264.	2.0	29
49	Adaptive Scheduling Parallel Jobs with Dynamic Batching in Spark Streaming. IEEE Transactions on Parallel and Distributed Systems, 2018, 29, 2672-2685.	4.0	29
50	Fault tolerant deployment and topology control in wireless ad hoc networks. Wireless Communications and Mobile Computing, 2004, 4, 109-125.	0.8	26
51	Detecting Driver's Smartphone Usage via Nonintrusively Sensing Driving Dynamics. IEEE Internet of Things Journal, 2017, 4, 340-350.	5.5	26
52	AUV-Aided Hybrid Data Collection Scheme Based on Value of Information for Internet of Underwater Things. IEEE Internet of Things Journal, 2022, 9, 6944-6955.	5.5	26
53	Efficient Delaunay-based localized routing for wireless sensor networks. International Journal of Communication Systems, 2007, 20, 767-789.	1.6	25
54	Adaptive Multiple Metrics Routing Protocols for Heterogeneous Multi-Hop Wireless Networks. , 2008, , .		25

#	ARTICLE	IF	CITATIONS
55	QGrid: Q-learning based routing protocol for vehicular ad hoc networks. , 2014, , .		25
56	Providing location-aware location privacy protection for mobile location-based services. Tsinghua Science and Technology, 2016, 21, 243-259.	4.1	25
57	Self-organizing fault-tolerant topology control in large-scale three-dimensional wireless networks. ACM Transactions on Autonomous and Adaptive Systems, 2009, 4, 1-21.	0.4	24
58	Social based throwbox placement in large-scale throwbox-assisted Delay Tolerant Networks. , 2014, , .		24
59	Routing with multi-level cross-community social groups in mobile opportunistic networks. Personal and Ubiquitous Computing, 2014, 18, 385-396.	1.9	24
60	Enhancing participant selection through caching in mobile crowd sensing. , 2016, , .		24
61	Mobile Crowd Wireless Charging Toward Rechargeable Sensors for Internet of Things. IEEE Internet of Things Journal, 2018, 5, 5337-5347.	5.5	24
62	D2D-Based Vehicular Communication With Delayed CSI Feedback. IEEE Access, 2018, 6, 52857-52866.	2.6	24
63	Delay-Constrained Utility Maximization for Video Ads Push in Mobile Opportunistic D2D Networks. IEEE Internet of Things Journal, 2018, 5, 4088-4099.	5.5	24
64	Minimum power assignment in wireless ad hoc networks with spanner property. Journal of Combinatorial Optimization, 2006, 11, 99-112.	0.8	23
65	Cost-Efficient Topology Design Problem in Time-Evolving Delay-Tolerant Networks. , 2010, , .		23
66	Energy-efficient capacity optimization in wireless networks. , 2014, , .		23
67	An incentive mechanism design for mobile crowdsensing with demand uncertainties. Information Sciences, 2020, 528, 1-16.	4.0	23
68	Participant selection for data collection through device-to-device communications in mobile sensing. Personal and Ubiquitous Computing, 2017, 21, 31-41.	1.9	22
69	Three-dimensional greedy routing in large-scale random wireless sensor networks. Ad Hoc Networks, 2013, 11, 1331-1344.	3.4	21
70	Three-Stage Stackelberg Long-Term Incentive Mechanism and Monetization for Mobile Crowdsensing: An Online Learning Approach. IEEE Transactions on Network Science and Engineering, 2021, 8, 1385-1398.	4.1	21
71	Simple approximation algorithms and PTASs for various problems in wireless ad hoc networks. Journal of Parallel and Distributed Computing, 2006, 66, 515-530.	2.7	20
72	Multi-copy data dissemination with probabilistic delay constraint in mobile opportunistic device-to-device networks. , 2016, , .		20

#	ARTICLE	IF	CITATIONS
73	SmartLoc: sensing landmarks silently for smartphone-based metropolitan localization. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2016, 2016, .	1.5	20
74	Localized Algorithms for Energy Efficient Topology in Wireless Ad Hoc Networks. <i>Mobile Networks and Applications</i> , 2005, 10, 911-923.	2.2	19
75	Minimum cost localization problem in wireless sensor networks. <i>Ad Hoc Networks</i> , 2011, 9, 387-399.	3.4	19
76	SoundMark: Accurate Indoor Localization via Peer-Assisted Dead Reckoning. <i>IEEE Internet of Things Journal</i> , 2018, 5, 4803-4815.	5.5	19
77	FallViewer: A Fine-Grained Indoor Fall Detection System With Ubiquitous Wi-Fi Devices. <i>IEEE Internet of Things Journal</i> , 2021, 8, 12455-12466.	5.5	19
78	Efficient Algorithms for p-Self-Protection Problem in Static Wireless Sensor Networks. <i>IEEE Transactions on Parallel and Distributed Systems</i> , 2008, 19, 1426-1438.	4.0	18
79	Load Balancing Routing with Bounded Stretch. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2009, 2010, .	1.5	18
80	Topology design in time-evolving delay-tolerant networks with unreliable links. , 2012, , .		18
81	Energy-Efficient Localized Routing in Random Multihop Wireless Networks. <i>IEEE Transactions on Parallel and Distributed Systems</i> , 2011, 22, 1249-1257.	4.0	17
82	Energy-balanced cooperative routing in multihop wireless networks. <i>Wireless Networks</i> , 2013, 19, 1087-1099.	2.0	17
83	Design multicast protocols for non-cooperative networks. , 0, , .		16
84	Mitigating Interference via Power Control for Two-Tier Femtocell Networks: A Hierarchical Game Approach. <i>IEEE Transactions on Vehicular Technology</i> , 2019, 68, 7194-7198.	3.9	16
85	Real-Time Detection for Drowsy Driving via Acoustic Sensing on Smartphones. <i>IEEE Transactions on Mobile Computing</i> , 2021, 20, 2671-2685.	3.9	16
86	Distributed Multi-Actuator Control for Workload Balancing in Wireless Sensor and Actuator Networks. <i>IEEE Transactions on Automatic Control</i> , 2011, 56, 2462-2467.	3.6	15
87	Social based throwbox placement schemes for large-scale mobile social delay tolerant networks. <i>Computer Communications</i> , 2015, 65, 10-26.	3.1	15
88	Incentives for Delay-Constrained Data Query and Feedback in Mobile Opportunistic Crowdsensing. <i>Sensors</i> , 2016, 16, 1138.	2.1	15
89	Mo-sleep: Unobtrusive sleep and movement monitoring via Wi-Fi signal. , 2016, , .		15
90	Optimization Problems in Throwbox-Assisted Delay Tolerant Networks: Which Throwboxes to Activate? How Many Active Ones I Need?. <i>IEEE Transactions on Computers</i> , 2016, 65, 1663-1670.	2.4	15

#	ARTICLE	IF	CITATIONS
91	Martian: Message Broadcast via LED Lights to Heterogeneous Smartphones. IEEE Journal on Selected Areas in Communications, 2017, 35, 1154-1162.	9.7	15
92	Secrecy Transmission for Femtocell Networks Against External Eavesdropper. IEEE Transactions on Wireless Communications, 2018, 17, 5016-5028.	6.1	15
93	Delivery Guarantee of Greedy Routing in Three Dimensional Wireless Networks. Lecture Notes in Computer Science, 2008, , 4-16.	1.0	15
94	Dynamic gesture recognition using wireless signals with less disturbance. Personal and Ubiquitous Computing, 2019, 23, 17-27.	1.9	14
95	Efficient Construction of Low Weight Bounded Degree Planar Spanner. Lecture Notes in Computer Science, 2003, , 374-384.	1.0	14
96	MP-Coopetition: Competitive and Cooperative Mechanism for Multiple Platforms in Mobile Crowd Sensing. IEEE Transactions on Services Computing, 2021, 14, 1864-1876.	3.2	13
97	PTASIM: Incentivizing Crowdsensing With POI-Tagging Cooperation Over Edge Clouds. IEEE Transactions on Industrial Informatics, 2020, 16, 4823-4831.	7.2	13
98	Distributed multi-robot work load partition in manufacturing automation. , 2008, , .		12
99	Order-optimal data collection in wireless sensor networks: Delay and capacity. , 2009, , .		12
100	Cooperative energy spanners: Energy-efficient topology control in cooperative ad hoc networks. , 2011, , .		12
101	Energy-balanced cooperative routing in multihop wireless ad hoc networks. , 2012, , .		12
102	CondioSense: high-quality context-aware service for audio sensing system via active sonar. Personal and Ubiquitous Computing, 2017, 21, 17-29.	1.9	12
103	ClickLeak: Keystroke Leaks Through Multimodal Sensors in Cyber-Physical Social Networks. IEEE Access, 2017, 5, 27311-27321.	2.6	12
104	Efficient Fault Tolerant Topology Control for Three-Dimensional Wireless Networks. , 2008, , .		11
105	Capacity of data collection in randomly-deployed wireless sensor networks. Wireless Networks, 2011, 17, 305-318.	2.0	11
106	Energy-Efficient Restricted Greedy Routing for Three Dimensional Random Wireless Networks. Lecture Notes in Computer Science, 2010, , 95-104.	1.0	11
107	Designing Multicast Protocols for Non-Cooperative Networks. IEEE Journal on Selected Areas in Communications, 2008, 26, 1238-1249.	9.7	10
108	Hybrid Position-Based and DTN Forwarding for Vehicular Sensor Networks. International Journal of Distributed Sensor Networks, 2012, 8, 186146.	1.3	10

#	ARTICLE	IF	CITATIONS
109	Energy efficient social routing framework for mobile social sensing networks. Tsinghua Science and Technology, 2016, 21, 363-373.	4.1	10
110	EchoLoc: Accurate Device-Free Hand Localization Using COTS Devices. , 2016, , .		10
111	Survivable Task Allocation in Cloud Radio Access Networks With Mobile-Edge Computing. IEEE Internet of Things Journal, 2021, 8, 1095-1108.	5.5	10
112	Hybrid Position-Based and DTN Forwarding in Vehicular Ad Hoc Networks. , 2012, , .		9
113	Geo-social: Routing with location and social metrics in mobile opportunistic networks. , 2015, , .		9
114	Multi-expertise Aware Participant Selection in Mobile Crowd Sensing via Online Learning. , 2018, , .		9
115	Cumulative Participant Selection with Switch Costs in Large-Scale Mobile Crowd Sensing. , 2018, , .		9
116	Bluetooth scatternet formation for single-hop ad hoc networks based on virtual positions. , 0, , .		8
117	dBBlue: low diameter and self-routing Bluetooth scatternet. Journal of Parallel and Distributed Computing, 2005, 65, 178-190.	2.7	8
118	Social Feature Enhanced Group-Based Routing for Wireless Delay Tolerant Networks. , 2012, , .		8
119	Localized geometric topologies with bounded node degree for three-dimensional wireless sensor networks. Eurasip Journal on Wireless Communications and Networking, 2012, 2012, .	1.5	8
120	Efficient Topology Design in Time-Evolving and Energy-Harvesting Wireless Sensor Networks. , 2013, , .		8
121	SEBAR: Social Energy Based Routing scheme for mobile social Delay Tolerant Networks. , 2013, , .		8
122	K-throwbox placement problem in throwbox-assisted delay tolerant networks. , 2014, , .		8
123	Heterogeneity Aware Workload Management in Distributed Sustainable Datacenters. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 375-387.	4.0	8
124	Privacy-Preserving Participant Grouping for Mobile Social Sensing Over Edge Clouds. IEEE Transactions on Network Science and Engineering, 2021, 8, 865-880.	4.1	8
125	A Hybrid Anycast Routing Protocol for Load Balancing in Heterogeneous Access Networks. , 2008, , .		7
126	Data collection capacity of random-deployed wireless sensor networks. , 2009, , .		7

#	ARTICLE	IF	CITATIONS
127	Multi-hop scatternet formation and routing for large scale Bluetooth networks. International Journal of Ad Hoc and Ubiquitous Computing, 2009, 4, 251.	0.3	7
128	CASTLE : Enhancing the Utility of Inequality Query Auditing Without Denial Threats. IEEE Transactions on Information Forensics and Security, 2018, 13, 1656-1669.	4.5	7
129	Gait and Respiration-Based User Identification Using Wi-Fi Signal. IEEE Internet of Things Journal, 2022, 9, 3509-3521.	5.5	7
130	When User Interest Meets Data Quality: A Novel User Filter Scheme for Mobile Crowd Sensing. , 2017, , .		6
131	Data Life Aware Model Updating Strategy for Stream-Based Online Deep Learning. IEEE Transactions on Parallel and Distributed Systems, 2021, 32, 2571-2581.	4.0	6
132	Routing with multi-level social groups in Mobile Opportunistic Networks. , 2012, , .		5
133	Distributed load balancing mechanism for detouring schemes of geographic routing in wireless sensor networks. International Journal of Parallel, Emergent and Distributed Systems, 2013, 28, 184-197.	0.7	5
134	Traffic distribution of circular sailing routing in dense multihop wireless networks. Tsinghua Science and Technology, 2013, 18, 220-229.	4.1	5
135	Multi-layer-based opportunistic data collection in mobile crowdsourcing networks. World Wide Web, 2018, 21, 783-802.	2.7	5
136	Efficient on-demand topology control for wireless ad hoc networks. , 0, , .		4
137	Distributed Load Balancing Mechanism for Detouring Routing Holes in Sensor Networks. , 2012, , .		4
138	Closeness-based routing with temporal constraint for mobile social delay tolerant networks. , 2014, , .		4
139	Minimum cost localization problem in three-dimensional ocean sensor networks. , 2014, , .		4
140	START: Status and region aware taxi mobility model for urban vehicular networks. , 2015, , .		4
141	DAQ-Middleware: Data Acquisition Middleware Based on Internet of Things. , 2017, , .		4
142	Robust Secure Transmission and Power Transfer in Heterogeneous Networks With Confidential Information. IEEE Transactions on Vehicular Technology, 2020, 69, 11192-11205.	3.9	4
143	CMTG: A Content-Based Mobile Tendency Geocast Routing Protocol in Urban Vehicular Networks. International Journal of Distributed Sensor Networks, 2015, 11, 163157.	1.3	4
144	Efficient self protection algorithms for static wireless sensor networks. , 2007, , .		3

#	ARTICLE	IF	CITATIONS
145	HearSmoking: Smoking Detection in Driving Environment via Acoustic Sensing on Smartphones. IEEE Transactions on Mobile Computing, 2022, 21, 2847-2860.	3.9	3
146	Localized routing for wireless ad hoc networks. , 2003, , .		2
147	A simple algorithm for fault-tolerant topology control in wireless sensor network. , 2008, , .		2
148	SA-MAC: Self-Stabilizing Adaptive MAC Protocol for Wireless Sensor Networks. Journal of Computer Science and Technology, 2014, 29, 605-617.	0.9	2
149	Energy-efficient power control for two-tier femtocell networks with block-fading channels. International Journal of Distributed Sensor Networks, 2017, 13, 155014771770792.	1.3	2
150	IFRAT: An IoT Field Recognition Algorithm Based on Time-Series Data. , 2017, , .		2
151	IRMS: An intelligent rule management scheme for software defined networking. , 2017, , .		2
152	Joint Optimization of MapReduce Scheduling and Network Policy in Hierarchical Data Centers. IEEE Transactions on Cloud Computing, 2022, 10, 461-473.	3.1	2
153	Low-Cost Wi-Fi Fingerprinting Indoor Localization via Generative Deep Learning. Lecture Notes in Computer Science, 2021, , 53-64.	1.0	2
154	A Blockchain-Based Decentralized Framework for Fair Data Processing. IEEE Transactions on Network Science and Engineering, 2021, 8, 2301-2315.	4.1	2
155	Congestion Control in Delay Tolerant Networks with Selfish Nodes. Sensor Letters, 2012, 10, 1621-1631.	0.4	2
156	SymListener: Detecting Respiratory Symptoms via Acoustic Sensing in Driving Environments. ACM Transactions on Sensor Networks, 2023, 19, 1-21.	2.3	2
157	Multiple-metric hybrid anycast protocol for heterogeneous access networks. International Journal of Ad Hoc and Ubiquitous Computing, 2011, 8, 36.	0.3	1
158	Solving Minimum Cost Three-Dimensional Localization Problem in Ocean Sensor Networks. International Journal of Distributed Sensor Networks, 2014, 10, 452718.	1.3	1
159	Fault-tolerant topology for energy-harvesting heterogeneous wireless sensor networks. , 2015, , .		1
160	POUX: Performance Optimization Strategy for Cloud Platforms Based on User Experience. , 2017, , .		1
161	W3W. ACM Transactions on Sensor Networks, 2019, 15, 1-23.	2.3	1
162	A Real-Time Bike Trip Planning Policy With Self-Organizing Bike Redistribution. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 10646-10661.	4.7	1

#	ARTICLE	IF	CITATIONS
163	HDSpeed: Hybrid Detection of Vehicle Speed via Acoustic Sensing on Smartphones. IEEE Transactions on Mobile Computing, 2022, 21, 2833-2846.	3.9	1
164	Efficient localized routing for wireless ad hoc networks. , 2003, , .		0
165	Best papers from the WWASN2007 workshop. International Journal of Parallel, Emergent and Distributed Systems, 2008, 23, 427-428.	0.7	0
166	Theoretical and Algorithmic Foundations of Wireless Ad Hoc and Sensor Networks. Eurasip Journal on Wireless Communications and Networking, 2010, 2010, .	1.5	0
167	Quality of service management in emerging wireless networks. International Journal of Network Management, 2011, 21, 267-268.	1.4	0
168	User identification and anonymization in 802.11 wireless LANs. Security and Communication Networks, 2012, 5, 15-27.	1.0	0
169	Traffic load distribution of circular sailing routing in dense wireless networks. , 2013, , .		0
170	Sensing with Mobile Wireless Sensor Networks. International Journal of Distributed Sensor Networks, 2014, 10, 936830.	1.3	0
171	How Good Is Sink Insertion?. Lecture Notes in Computer Science, 2001, , 181-190.	1.0	0