Cem Ersoy

List of Publications by Year
in descending order

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190 papers	7,324 citations	147801 31 h-index	85541 71 g-index
195 all docs	195 docs citations	195 times ranked	6631 citing authors

#	Article	IF	Citations
1	Wireless sensor networks for healthcare: A survey. Computer Networks, 2010, 54, 2688-2710.	5.1	1,099
2	MAC protocols for wireless sensor networks: a survey. , 2006, 44, 115-121.		920
3	How Can Edge Computing Benefit From Software-Defined Networking: A Survey, Use Cases, and Future Directions. IEEE Communications Surveys and Tutorials, 2017, 19, 2359-2391.	39.4	353
4	A Review and Taxonomy of Activity Recognition on Mobile Phones. BioNanoScience, 2013, 3, 145-171.	3.5	254
5	Stress detection in daily life scenarios using smart phones and wearable sensors: A survey. Journal of Biomedical Informatics, 2019, 92, 103139.	4.3	252
6	Distributed Mobile Sink Routing for Wireless Sensor Networks: A Survey. IEEE Communications Surveys and Tutorials, 2014, 16, 877-897.	39.4	246
7	EdgeCloudSim: An environment for performance evaluation of edge computing systems. Transactions on Emerging Telecommunications Technologies, 2018, 29, e3493.	3.9	221
8	QoS-aware MAC protocols for wireless sensor networks: A survey. Computer Networks, 2011, 55, 1982-2004.	5.1	208
9	Continuous Stress Detection Using Wearable Sensors in Real Life: Algorithmic Programming Contest Case Study. Sensors, 2019, 19, 1849.	3.8	202
10	Multiple sink network design problem in large scale wireless sensor networks. , 2004, , .		195
11	Ring Routing: An Energy-Efficient Routing Protocol for Wireless Sensor Networks with a Mobile Sink. IEEE Transactions on Mobile Computing, 2015, 14, 1947-1960.	5.8	179
12	Wake-up receivers for wireless sensor networks: benefits and challenges. IEEE Wireless Communications, 2009, 16, 88-96.	9.0	176
13	EdgeCloudSim: An environment for performance evaluation of Edge Computing systems. , 2017, , .		119
14	Inertial Sensor-Based Robust Gait Analysis in Non-Hospital Settings for Neurological Disorders. Sensors, 2017, 17, 825.	3.8	107
15	Binary integer programming formulation and heuristics for differentiated coverage in heterogeneous sensor networks. Computer Networks, 2008, 52, 2419-2431.	5.1	100
16	ARAS Human Activity Datasets in Multiple Homes with Multiple Residents. , 2013, , .		98
17	Wireless sensor network lifetime maximization by optimal sensor deployment, activity scheduling, data routing and sink mobility. Ad Hoc Networks, 2014, 17, 18-36.	5.5	93
18	Fuzzy Workload Orchestration for Edge Computing. IEEE Transactions on Network and Service Management, 2019, 16, 769-782.	4.9	92

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19	Surveillance Wireless Sensor Networks: Deployment Quality Analysis. IEEE Network, 2007, 21, 48-53.	6.9	85
20	User, device and orientation independent human activity recognition on mobile phones. , 2013, , .		76
21	Deep Learning for Fall Risk Assessment With Inertial Sensors: Utilizing Domain Knowledge in Spatio-Temporal Gait Parameters. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 1994-2005.	6.3	61
22	Privacy-preserving Federated Deep Learning for Wearable IoT-based Biomedical Monitoring. ACM Transactions on Internet Technology, 2021, 21, 1-17.	4.4	59
23	Wireless sensor networks for intrusion detection: packet traffic modeling. IEEE Communications Letters, 2006, 10, 22-24.	4.1	57
24	Multimodal Wireless Sensor Network-Based Ambient Assisted Living in Real Homes with Multiple Residents. Sensors, 2014, 14, 9692-9719.	3.8	57
25	Location Area Planning and Cell-to-Switch Assignment in Cellular Networks. IEEE Transactions on Wireless Communications, 2004, 3, 880-890.	9.2	56
26	Location area planning in cellular networks using simulated annealing. , 0, , .		55
27	Efficient integer programming formulations for optimum sink location and routing in heterogeneous wireless sensor networks. Computer Networks, 2010, 54, 1805-1822.	5.1	50
28	Topological design of interconnected LAN/MAN networks. IEEE Journal on Selected Areas in Communications, 1993, 11, 1172-1182.	14.0	48
29	Machine Learning-Based Workload Orchestrator for Vehicular Edge Computing. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 2239-2251.	8.0	48
30	HRV and Stress: A Mixed-Methods Approach for Comparison of Wearable Heart Rate Sensors for Biofeedback. IEEE Access, 2021, 9, 14005-14024.	4.2	47
31	Personal Stress-Level Clustering and Decision-Level Smoothing to Enhance the Performance of Ambulatory Stress Detection With Smartwatches. IEEE Access, 2020, 8, 38146-38163.	4.2	45
32	Design and implementation of a QoS-aware MAC protocol for Wireless Multimedia Sensor Networks. Computer Communications, 2011, 34, 1991-2001.	5.1	44
33	How We Found Our IMU: Guidelines to IMU Selection and a Comparison of Seven IMUs for Pervasive Healthcare Applications. Sensors, 2020, 20, 4090.	3.8	44
34	Energy and delay optimized contention for wireless sensor networks. Computer Networks, 2009, 53, 2106-2119.	5.1	42
35	Ad hoc quality of service multicast routing. Computer Communications, 2005, 29, 136-148.	5.1	41
36	Multi-resident activity tracking and recognition in smart environments. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 513-529.	4.9	41

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37	How many sensors for an acceptable breach detection probability?. Computer Communications, 2006, 29, 173-182.	5.1	40
38	Efficient solution techniques for the integrated coverage, sink location and routing problem in wireless sensor networks. Computers and Operations Research, 2012, 39, 1530-1539.	4.0	33
39	Lifetime Maximization in Wireless Sensor Networks Using a Mobile Sink with Nonzero Traveling Time. Computer Journal, 2011, 54, 1987-1999.	2.4	32
40	Detection quality of border surveillance wireless sensor networks in the existence of trespassersâ€™ favorite paths. Computer Communications, 2012, 35, 1185-1199.	5.1	32
41	Validation of an IMU Gait Analysis Algorithm for Gait Monitoring in Daily Life Situations. , 2020, 2020, 4229-4232.		31
42	How to Relax in Stressful Situations: A Smart Stress Reduction System. Healthcare (Switzerland), 2020, 8, 100.	2.0	31
43	How Laboratory Experiments Can Be Exploited for Monitoring Stress in the Wild: A Bridge Between Laboratory and Daily Life. Sensors, 2020, 20, 838.	3.8	30
44	Information Content-Based Sensor Selection and Transmission Power Adjustment for Collaborative Target Tracking. IEEE Transactions on Mobile Computing, 2009, 8, 1103-1116.	5.8	29
45	Lifetime extension for surveillance wireless sensor networks with intelligent redeployment. Journal of Network and Computer Applications, 2011, 34, 1784-1793.	9.1	27
46	Measuring Cognitive Load and Insight: A Methodology Exemplified in a Virtual Reality Learning Context. , 2019, , .		27
47	Multi-Tier Cellular Network Dimensioning. Wireless Networks, 2001, 7, 401-411.	3.0	26
48	Reinforcement Learning Based Dynamic Function Splitting in Disaggregated Green Open RANs. , 2021, , .		26
49	Real-Life Stress Level Monitoring Using Smart Bands in the Light of Contextual Information. IEEE Sensors Journal, 2020, 20, 8721-8730.	4.7	25
50	Distributed and Online Fair Resource Management in Video Surveillance Sensor Networks. IEEE Transactions on Mobile Computing, 2012, 11, 835-848.	5.8	24
51	Performance evaluation of single-tier and two-tier cloudlet assisted applications. , 2017, , .		24
52	Measurement-based replanning of cell capacities in GSM networks. Computer Networks, 2002, 39, 749-767.	5.1	23
53	An efficient heuristic for placement, scheduling and routing in wireless sensor networks. Ad Hoc Networks, 2010, 8, 654-667.	5.5	23
54	A column generation based heuristic for sensor placement, activity scheduling and data routing in wireless sensor networks. European Journal of Operational Research, 2010, 207, 1014-1026.	5.7	23

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55	Using Active Learning to Allow Activity Recognition on a Large Scale. Lecture Notes in Computer Science, 2011, , 105-114.	1.3	23
56	Genetic algorithms for designing multihop lightwave network topologies. Advanced Engineering Informatics, 1999, 13, 211-221.	0.5	22
57	A multicriteria handoff decision scheme for the next generation tactical communications systems. Computer Networks, 2004, 46, 695-708.	5.1	22
58	Minimum flow maximum residual routing in LEO satellite networks using routing set. Wireless Networks, 2008, 14, 501-517.	3.0	22
59	Daily life behaviour monitoring for health assessment using machine learning: bridging the gap between domains. Personal and Ubiquitous Computing, 2015, 19, 303-315.	2.8	22
60	Active learning with uncertainty sampling for large scale activity recognition in smart homes. Journal of Ambient Intelligence and Smart Environments, 2017, 9, 209-223.	1.4	21
61	Multi-sink load balanced forwarding with a multi-criteria fuzzy sink selection for video sensor networks. Computer Networks, 2012, 56, 615-627.	5.1	20
62	Fuzzy-based congestion control for wireless multimedia sensor networks. Eurasip Journal on Wireless Communications and Networking, 2014, 2014, .	2.4	20
63	Overhead energy considerations for efficient routing in wireless sensor networks. Computer Networks, 2004, 46, 465-478.	5.1	19
64	The impact of a realistic packet traffic model on the performance of surveillance wireless sensor networks. Computer Networks, 2009, 53, 382-399.	5.1	18
65	Can a Smartband be Used for Continuous Implicit Authentication in Real Life. IEEE Access, 2020, 8, 59402-59411.	4.2	18
66	Wireless sensor network design by lifetime maximisation: an empirical evaluation of integrating major design issues and sink mobility. International Journal of Sensor Networks, 2016, 20, 131.	0.4	17
67	Adaptive Sequential Monte Carlo Filter for Indoor Positioning and Tracking With Bluetooth Low Energy Beacons. IEEE Access, 2021, 9, 37022-37038.	4.2	17
68	Surveillance with wireless sensor networks in obstruction: Breach paths as watershed contours. Computer Networks, 2010, 54, 428-441.	5.1	16
69	Optimal placement, scheduling, and routing to maximize lifetime in sensor networks. Journal of the Operational Research Society, 2010, 61, 1000-1012.	3.4	15
70	Abnormal respiratory event detection in sleep: A prescreening system with smart wearables. Journal of Biomedical Informatics, 2019, 95, 103218.	4.3	15
71	Combined analysis of contention window size and duty cycle for throughput and energy optimization in wireless sensor networks. Computer Networks, 2013, 57, 1101-1112.	5.1	14
72	Application of 3G PCS technologies to rapidly deployable mobile networks. IEEE Network, 2002, 16, 20-27.	6.9	13

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73	Dynamic base station planning with power adaptation for green wireless cellular networks. Eurasip Journal on Wireless Communications and Networking, 2014, 2014, .	2.4	13
74	SDN-Based Multi-Tier Computing and Communication Architecture for Pervasive Healthcare. IEEE Access, 2018, 6, 56765-56781.	4.2	13
75	Biosensing and Actuationâ€"Platforms Coupling Body Input-Output Modalities for Affective Technologies. Sensors, 2020, 20, 5968.	3.8	13
76	Color quantization with genetic algorithms. Signal Processing: Image Communication, 1998, 12, 49-57.	3.2	12
77	A fuzzy inference system for the handoff decision algorithms in the virtual cell layout based tactical communications systems. , 0, , .		12
78	High performance routing in a LEO satellite network. , 0, , .		12
79	Quality of Deployment in Surveillance Wireless Sensor Networks. International Journal of Wireless Information Networks, 2005, 12, 61-67.	2.7	12
80	An analytical approach to the deployment quality of surveillance wireless sensor networks considering the effect of jammers and coverage holes. Computer Networks, 2010, 54, 3449-3466.	5.1	12
81	Ring routing: An energy-efficient routing protocol for wireless sensor networks with a mobile sink. , 2012, , .		12
82	QoS vs. energy: A traffic-aware topology management scheme for green heterogeneous networks. Computer Networks, 2015, 78, 130-139.	5.1	12
83	Sleep apnea detection via smart phones. , 2017, , .		12
84	End-to-End Deep Multi-Modal Physiological Authentication With Smartbands. IEEE Sensors Journal, 2021, 21, 14977-14986.	4.7	12
85	Wireless Healthcare Monitoring with RFID-Enhanced Video Sensor Networks. International Journal of Distributed Sensor Networks, 2010, 6, 473037.	2.2	11
86	Optimization of Renewable Green Base Station Deployment. , 2013, , .		11
87	Gait Analysis Using Smartwatches. , 2019, , .		11
88	Fault tolerance in SDN data plane considering network and application based metrics. Journal of Network and Computer Applications, 2020, 170, 102780.	9.1	11
89	Optimal server and service deployment for multi-tier edge cloud computing. Computer Networks, 2021, 199, 108393.	5.1	11
90	An indoor localization dataset and data collection framework with high precision position annotation. Pervasive and Mobile Computing, 2022, 81, 101554.	3.3	11

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91	Lifetime optimization using variable battery capacities and nonuniform density deployment in wireless sensor networks. , 2007, , .		10
92	WCOT: A utility based lifetime metric for wireless sensor networks. Computer Communications, 2009, 32, 409-418.	5.1	10
93	Multi-modal fall detection within the WeCare framework. , 2010, , .		10
94	Cross layer load balanced forwarding schemes for video sensor networks. Ad Hoc Networks, 2011, 9, 265-284.	5.5	10
95	Enabling service-centric networks for cloudlets using SDN. , 2017, , .		10
96	Low-Latency Live Streaming Over HTTP in Bandwidth-Limited Networks. IEEE Communications Letters, 2021, 25, 450-454.	4.1	10
97	Multicasting for all-optical multifiber networks. Journal of Optical Networking, 2007, 6, 219.	2.5	9
98	TRIPODâ€"A Treadmill Walking Dataset with IMU, Pressure-Distribution and Photoelectric Data for Gait Analysis. Data, 2021, 6, 95.	2.3	9
99	Application of a realistic mobility model to call admissions in DS-CDMA cellular systems. , 0, , .		8
100	Topological design of interconnected LAN-MAN networks. , 1992, , .		8
101	Simulation of Tactical Communications Systems by Inferring Detailed Data from the Joint Theater-Level Computer-Aided Exercises. Simulation, 2002, 78, 475-484.	1.8	8
102	How a new realistic mobility model can affect the relative performance of a mobile networking scheme. Wireless Communications and Mobile Computing, 2004, 4, 383-394.	1.2	8
103	Optimal placement and activity scheduling to maximize coverage lifetime in wireless sensor networks. , 2007, , .		8
104	Analysis of a prioritized contention model for multimedia wireless sensor networks. ACM Transactions on Sensor Networks, 2014, 10, 1-31.	3.6	8
105	Exploring Personalized Vibrotactile and Thermal Patterns for Affect Regulation. , 2021, , .		8
106	ALVS: Adaptive Live Video Streaming using deep reinforcement learning. Journal of Network and Computer Applications, 2022, 205, 103451.	9.1	8
107	Finding sensing coverage and breach paths in surveillance wireless sensor networks. , 0, , .		7
108	Effective coverage in sensor networks: Binary integer programming formulations and heuristics. , 2006, , .		7

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109	Analysis of Target Detection Probability in Randomly Deployed Sensor Networks. IEEE Communications Letters, 2007, 11, 778-780.	4.1	7
110	Efficient integer programming formulations for optimum sink location and routing in wireless sensor networks. , 2008, , .		7
111	Redeployment Based Sensing Hole Mitigation in Wireless Sensor Networks. , 2009, , .		7
112	Channel assignment problem in cellular networks: A reactive tabu search approach. , 2009, , .		7
113	Diff-MAC. , 2010, , .		7
114	Sink placement on a 3D terrain for border surveillance in wireless sensor networks. Engineering Applications of Artificial Intelligence, 2012, 25, 82-93.	8.1	7
115	Childrenâ€™s Rehabilitation with Humanoid Robots and Wearable Inertial Measurement Units. , 2015, , .		7
116	GROVE: A Cost-Efficient Green Radio Over Ethernet Architecture for Next Generation Radio Access Networks. IEEE Transactions on Green Communications and Networking, 2021, 5, 84-93.	5.5	7
117	Multicast routing for ad hoc networks with a quality of service scheme for session efficiency. , 0, , .		6
118	Coverage in Sensor Networks When Obstacles Are Present. , 2006, , .		6
119	On Collaboration in a Distributed Multi-Target Tracking Framework. , 2007, , .		6
120	Performance evaluation of a mesh-evolving quality-of-service-aware multicast routing protocol for mobile ad hoc networks. Performance Evaluation, 2009, 66, 701-721.	1.2	6
121	A robust multimodal fall detection method for ambient assisted living applications. , 2010, , .		6
122	RFID based indoor location determination for elderly tracking. , 2012, , .		6
123	Dynamic BS Topology Management for Green Next Generation HetNets: An Urban Case Study. IEEE Journal on Selected Areas in Communications, 2016, 34, 3482-3498.	14.0	6
124	Reducing the total cost of ownership in radio access networks by using renewable energy resources. Wireless Networks, 2020, 26, 1667-1684.	3.0	6
125	On the retrial and redial phenomena in GSM networks. , 0, , .		5
126	SUIT: A Cross Layer Image Transport Protocol with Fuzzy Logic Based Congestion Control for Wireless Multimedia Sensor Networks. , 2012, , .		5

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127	Sensor Log: A mobile data collection and annotation application. , 2014, , .		5
128	A Unified Model for Human Behavior Modeling Using a Hierarchy with a Variable Number of States. , 2014, , .		5
129	Multicast Routing for Ad Hoc Networks with a Multiclass Scheme for Quality of Service. Lecture Notes in Computer Science, 2004, , 187-197.	1.3	5
130	Complexity versus Page Hierarchy of a GUI for Elderly Homecare Applications. Lecture Notes in Computer Science, 2012, , 689-696.	1.3	5
131	A novel call admission scheme based on interference for DS-CDMA systems. , 0, , .		4
132	A New Call Admission Control Scheme Based on Mobile Position Estimation in DS-CDMA Systems. Wireless Networks, 2005, 11, 341-351.	3.0	4
133	Effect of 3D topographical surfaces for the performance evaluation of wireless sensor networks. , 2008, , .		4
134	Performance evaluation of heterogeneous wireless sensor networks for forest fire detection. , 2013, , .		4
135	Implementing service-centric model with P4: A fully-programmable approach. , 2018, , .		4
136	Chunk Duration–Aware SDN-Assisted DASH. ACM Transactions on Multimedia Computing, Communications and Applications, 2019, 15, 1-22.	4.3	4
137	A multi-site study on walkability, data sharing and privacy perception using mobile sensing data gathered from the mk-sense platform. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 2199-2211.	4.9	4
138	A hardware and environment-agnostic smart home architecture with containerized on-the-fly service offloading. Computers and Electrical Engineering, 2021, 92, 107090.	4.8	4
139	Optimal two-tier cellular network design. , 0, , .		3
140	Topological design of multihop lightwave networks. , 0, , .		3
141	Effect of sleep schedule and frame rate on the capabilities of Video Sensor Networks. , 2008, , .		3
142	Optimization of power consumption using trespassers’ favorite path and variable sensing range integrated sleep schedule in surveillance wireless sensor networks. , 2008, , .		3
143	Classification of spontaneous and posed smiles. , 2011, , .		3
144	Wearable Therapy â€“ Detecting Information from Wearables and Mobiles that are Relevant to Clinical and Self-directed Therapy. Methods of Information in Medicine, 2017, 56, 37-39.	1.2	3

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145	SLA-aware optimal resource allocation for service-oriented networks. Future Generation Computer Systems, 2019, 101, 959-974.	7.5	3
146	Renewable Energy Assisted Function Splitting in Cloud Radio Access Networks. Mobile Networks and Applications, 2020, 25, 2012-2023.	3.3	3
147	WIRELESS SENSOR NETWORKS FOR SECURITY: ISSUES AND CHALLENGES. , 2006, , 95-119.		3
148	Transient phenomena in bridged local area networks. , 0, , .		2
149	Measurement-based replanning of GSM cell capacities considering retrials, redials and hand-offs. , 0, , .		2
150	Finding Breach Paths Using the Watershed Segmentation Algorithm in Surveillance Wireless Sensor Networks. Lecture Notes in Computer Science, 2004, , 363-372.	1.3	2
151	On the quality of deployment in wireless sensor networks. , 2005, , .		2
152	Ad hoc qualiy of service multicast routing with objection queries for admission control. European Transactions on Telecommunications, 2006, 17, 561-576.	1.2	2
153	A Flexible Scalable Solution for All-Optical Multifiber Multicasting: SLAM. Journal of Lightwave Technology, 2007, 25, 2653-2666.	4.6	2
154	WCOT: A Realistic Lifetime Metric for the Performance Evaluation of Wireless Sensor Networks. , 2007, , .		2
155	Quality-of-service-aware multicast routing in heterogeneous networks with ad hoc extensions. , 2008, , .		2
156	An efficient heuristic for placement, scheduling and routing in wireless sensor networks. , 2008, , .		2
157	A Variable Neighborhood Search Heuristic for Point Coverage, Sink Location and Data Routing in Wireless Sensor Networks. , 2009, , .		2
158	Performance evaluation of classification methods for online activity recognition on smart phones. , 2012, , .		2
159	Performance evaluation of wireless sensor networks in realistic wildfire simulation scenarios. , 2013, , .		2
160	Enhancing QoE for Video Streaming Considering Congestion: A Fault Tolerance Approach. , 2019, , .		2
161	Long Short-Term Memory Network Based Unobtrusive Workload Monitoring With Consumer Grade Smartwatches. IEEE Transactions on Affective Computing, 2023, 14, 895-905.	8.3	2
162	Thought and Life Logging: A Pilot Study. Lecture Notes in Computer Science, 2015, , 26-36.	1.3	2

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163	A Tabu Search Heuristic for Point Coverage, Sink Location, and Data Routing in Wireless Sensor Networks. Lecture Notes in Computer Science, 2010, , 83-94.	1.3	2
164	Grouping cells in PCS networks. , 0, , .		1
165	A virtual path routing algorithm for ATM networks based on the equivalent bandwidth concept. Computer Communications, 2000, 23, 379-394.	5.1	1
166	A PCS based architecture for tactical mobile communications. Computer Networks, 2001, 35, 327-350.	5.1	1
167	An Information-Controlled Transmission Power Adjustment Scheme for Collaborative Target Tracking. , 2006, , .		1
168	Using wireless sensor network technologies for elder and child care: An application architecture proposal. , 2009, , .		1
169	Exploring the effects of monitoring and flow-rule timeout durations on load balancing in software defined networks. , 2015, , .		1
170	WIDE: Wireless Information Delivery Environment in Distributed Hot Spots. Lecture Notes in Computer Science, 2004, , 315-328.	1.3	1
171	Admission Control for Multicast Routing with Quality of Service in Ad Hoc Networks. Lecture Notes in Computer Science, 2005, , 44-53.	1.3	1
172	Sensing Healthy Lifestyle in Urban and Rural Environments. , 2015, , .		1
173	Finding sensing coverage and breach paths in wireless sensor networks. , 0, , .		0
174	Sensor Deployment, Self-Organization, and Localization. , 0, , 11-90.		0
175	Itinerant Delivery of Popular Data via WIDE Hot Spots. Mobile Networks and Applications, 2006, 11, 297-307.	3.3	0
176	Enhancing The Performance of Nonuniformly Deployed Sensor Network by Locating Bottleneck Areas for Partial Redeployment. Modeling, Analysis and Simulation of Computer and Telecommunication Systems (MASCOTS), Proceedings of the International Symposium on, 2007, , .	0.0	0
177	Temporal Resilience of Deployment Quality in Surveillance Wireless Sensor Networks. , 2008, , .		0
178	Detection performance improvement using risk assessment framework. , 2010, , .		0
179	On convex combinations of norms for group sparsity. , 2011, , .		0
180	A smart couch design for improving the quality of life of the patients with cognitive diseases. , 2012, , .		0

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181	Recruitment selection strategies for crowdsourced sensing. , 2012, , .		0
182	A crowdsourced SkyMap. , 2014, , .		0
183	How to fine tune the route update parameters of a mobile sink routing protocol. , 2014, , .		0
184	Sleep quality monitoring with ambient and mobile sensing. , 2015, , .		0
185	Gait analysis using kinect: Towards in-home gait analysis. , 2017, , .		0
186	Fault tolerant data plane using SDN. , 2017, , .		0
187	Analytical Models for the Scalability of Dynamic Group-key Agreement Protocols and Secure File Sharing Systems. ACM Transactions on Privacy and Security, 2019, 22, 1-36.	3.0	0
188	Reliable Delivery of Popular Data Services in WIDE. Lecture Notes in Computer Science, 2004, , 289-298.	1.3	0
189	Weighted distance-based m/n track initiation methods for wireless sensor networks in clutter. , 2010, , .		0
190	An SDN-aided low-latency live video streaming over HTTP. Multimedia Tools and Applications, 2022, 81, 23145-23162.	3.9	0