

Amr Mohamed

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

194
papers

2,306
citations

22
h-index

40
g-index

243
ext. papers

3,287
ext. citations

5.5
avg. IF

5.87
L-index

#	Paper	IF	Citations
194	Evolution of Internet of Things From Blockchain to IOTA: A Survey. <i>IEEE Access</i> , 2022 , 10, 844-866	3.5	5
193	FSC-Set: Counting, Localization of Football Supporters Crowd in the Stadiums. <i>IEEE Access</i> , 2022 , 10, 10445-10459	3.5	0
192	RL-DistPrivacy: Privacy-Aware Distributed Deep Inference for low latency IoT systems. <i>IEEE Transactions on Network Science and Engineering</i> , 2022 , 1-1	4.9	2
191	Multi-Agent Reinforcement Learning for Network Selection and Resource Allocation in Heterogeneous multi-RAT Networks. <i>IEEE Transactions on Cognitive Communications and Networking</i> , 2022 , 1-1	6.6	1
190	ViDMASK dataset for face mask detection with social distance measurement.. <i>Displays</i> , 2022 , 102235	3.4	2
189	B5G: Predictive Container Auto-Scaling for Cellular Evolved Packet Core. <i>IEEE Access</i> , 2021 , 9, 158204-158214	3.3	14
188	. <i>IEEE Internet of Things Journal</i> , 2021 , 8, 15762-15775	10.7	22
187	Fuzzy Elliptic Curve Cryptography for Authentication in Internet of Things. <i>IEEE Internet of Things Journal</i> , 2021 , 1-1	10.7	1
186	Energy-Aware Distributed Edge ML for mHealth Applications With Strict Latency Requirements. <i>IEEE Wireless Communications Letters</i> , 2021 , 1-1	5.9	0
185	On Designing Smart Agents for Service Provisioning in Blockchain-powered Systems. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 1-1	4.9	3
184	Active Learning With Noisy Labelers for Improving Classification Accuracy of Connected Vehicles. <i>IEEE Transactions on Vehicular Technology</i> , 2021 , 70, 3059-3070	6.8	2
183	Spatiotemporal data mining: a survey on challenges and open problems. <i>Artificial Intelligence Review</i> , 2021 , 1-48	9.7	3
182	. <i>IEEE Internet of Things Journal</i> , 2021 , 8, 5794-5805	10.7	10
181	Hierarchical Federated Learning for Collaborative IDS in IoT Applications 2021 ,		2
180	ONSRA: an Optimal Network Selection and Resource Allocation Framework in multi-RAT Systems 2021 ,		2
179	. <i>IEEE Internet of Things Journal</i> , 2021 , 8, 6454-6468	10.7	3
178	A Weighted Machine Learning-Based Attacks Classification to Alleviating Class Imbalance. <i>IEEE Systems Journal</i> , 2021 , 1-12	4.3	1

177	3-D Stochastic Geometry-based Modeling and Performance Analysis of Efficient Security Enhancement scheme for IoT Systems. <i>IEEE Internet of Things Journal</i> , 2021 , 1-1	10.7	0
176	Multicast at Edge: An Edge Network Architecture for Service-Less Crowdsourced Live Video Multicast. <i>IEEE Access</i> , 2021 , 9, 59508-59526	3.5	3
175	An Intelligent Resource Reservation for Crowdsourced Live Video Streaming Applications in Geo-Distributed Cloud Environment. <i>IEEE Systems Journal</i> , 2021 , 1-13	4.3	4
174	Distributed CNN Inference on Resource-Constrained UAVs for Surveillance Systems: Design and Optimization. <i>IEEE Internet of Things Journal</i> , 2021 , 1-1	10.7	7
173	Privacy-Preserving Distributed IDS Using Incremental Learning for IoT Health Systems. <i>IEEE Access</i> , 2021 , 9, 14271-14283	3.5	9
172	RL-PDNN: Reinforcement Learning for Privacy-Aware Distributed Neural Networks in IoT Systems. <i>IEEE Access</i> , 2021 , 9, 54872-54887	3.5	3
171	QuicTor: Enhancing Tor for Real-Time Communication Using QUIC Transport Protocol. <i>IEEE Access</i> , 2021 , 9, 28769-28784	3.5	0
170	Reinforcement learning approaches for efficient and secure blockchain-powered smart health systems. <i>Computer Networks</i> , 2021 , 197, 108279	5.4	1
169	Deep Reinforcement Learning for Network Selection over Heterogeneous Health Systems. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 1-1	4.9	8
168	Optimal User-Edge Assignment in Hierarchical Federated Learning based on Statistical Properties and Network Topology Constraints. <i>IEEE Transactions on Network Science and Engineering</i> , 2021 , 1-1	4.9	12
167	Collaborative hierarchical caching and transcoding in edge network with CE-D2D communication. <i>Journal of Network and Computer Applications</i> , 2020 , 172, 102801	7.9	4
166	A Survey of Machine and Deep Learning Methods for Internet of Things (IoT) Security. <i>IEEE Communications Surveys and Tutorials</i> , 2020 , 22, 1646-1685	37.1	256
165	. <i>IEEE Network</i> , 2020 , 34, 312-319	11.4	39
164	TIDCS: A Dynamic Intrusion Detection and Classification System Based Feature Selection. <i>IEEE Access</i> , 2020 , 8, 95864-95877	3.5	14
163	Public Security Surveillance System Using Blockchain Technology and Advanced Image Processing Techniques 2020 ,		1
162	Service-Less Video Multicast in 5G: Enablers and Challenges. <i>IEEE Network</i> , 2020 , 34, 270-276	11.4	4
161	Deep Learning for RF-Based Drone Detection and Identification: A Multi-Channel 1-D Convolutional Neural Networks Approach 2020 ,		14
160	Deep learning-based security schemes for implantable medical devices 2020 , 109-130		3

159	Blockchain applications for healthcare 2020 , 153-166		7
158	RL-OPRA: Reinforcement Learning for Online and Proactive Resource Allocation of crowdsourced live videos. <i>Future Generation Computer Systems</i> , 2020 , 112, 982-995	7.5	5
157	Weighted Trustworthiness for ML Based Attacks Classification 2020 ,		4
156	A Survey of Blockchain Enabled Cyber-Physical Systems. <i>Sensors</i> , 2020 , 20,	3.8	36
155	To chain or not to chain: A reinforcement learning approach for blockchain-enabled IoT monitoring applications. <i>Future Generation Computer Systems</i> , 2020 , 111, 39-51	7.5	8
154	Edge computing for energy-efficient smart health systems 2020 , 53-67		3
153	Traffic Analysis Attacks on Tor: A Survey 2020 ,		7
152	Performance Evaluation of Hyperledger Fabric 2020 ,		6
151	Navigation and Obstacle Avoidance System in Unknown Environment 2020 ,		1
150	Key Generation Based Fuzzy Logic and Elliptic Curve Cryptography for Internet of Things (IoT) Authentication 2020 ,		1
149	Dynamic Resource Allocation of eMBB-uRLLC Traffic in 5G New Radio 2020 ,		2
148	DistPrivacy: Privacy-Aware Distributed Deep Neural Networks in IoT surveillance systems 2020 ,		2
147	VisDrone-CC2020: The Vision Meets Drone Crowd Counting Challenge Results. <i>Lecture Notes in Computer Science</i> , 2020 , 675-691	0.9	5
146	PCCP: Proactive Video Chunks Caching and Processing in edge networks. <i>Future Generation Computer Systems</i> , 2020 , 105, 44-60	7.5	12
145	FacebookVideoLive18: A Live Video Streaming Dataset for Streams Metadata and Online Viewers Locations 2020 ,		6
144	Smart Edge Healthcare Data Sharing System 2020 ,		3
143	Machine Learning Based Cloud Computing Anomalies Detection. <i>IEEE Network</i> , 2020 , 34, 178-183	11.4	3
142	Multi-layer security scheme for implantable medical devices. <i>Neural Computing and Applications</i> , 2020 , 32, 4347-4360	4.8	9

141	AI-based techniques on edge devices to optimize energy efficiency in m-Health applications 2020 , 1-23		1
140	Secure medical treatment with deep learning on embedded board 2020 , 131-151		5
139	Efficient EEG Mobile Edge Computing and Optimal Resource Allocation for Smart Health Applications 2019 ,		2
138	Centralized and Distributed Cognitive Relay-Selection Schemes for SWIPT Cognitive Networks. <i>IEEE Transactions on Communications</i> , 2019 , 67, 7431-7443	6.9	3
137	On Physical Layer Security in Energy-Efficient Wireless Health Monitoring Applications 2019 ,		1
136	CE-D2D: Dual Framework Chunks Caching and offloading in Collaborative Edge networks with D2D communication 2019 ,		5
135	DroneRF dataset: A dataset of drones for RF-based detection, classification and identification. <i>Data in Brief</i> , 2019 , 26, 104313	1.2	23
134	Design Challenges of Multi-UAV Systems in Cyber-Physical Applications: A Comprehensive Survey and Future Directions. <i>IEEE Communications Surveys and Tutorials</i> , 2019 , 21, 3340-3385	37.1	90
133	RF-based drone detection and identification using deep learning approaches: An initiative towards a large open source drone database. <i>Future Generation Computer Systems</i> , 2019 , 100, 86-97	7.5	66
132	TangleCV 2019 ,		5
131	Edge Computing for Smart Health: Context-Aware Approaches, Opportunities, and Challenges. <i>IEEE Network</i> , 2019 , 33, 196-203	11.4	84
130	Understanding Probabilistic Cognitive Relaying Communication with Experimental Implementation and Performance Analysis. <i>Sensors</i> , 2019 , 19,	3.8	5
129	Collaborative joint caching and transcoding in mobile edge networks. <i>Journal of Network and Computer Applications</i> , 2019 , 136, 86-99	7.9	20
128	A Novel Deep Learning Strategy for Classifying Different Attack Patterns for Deep Brain Implants. <i>IEEE Access</i> , 2019 , 7, 24154-24164	3.5	22
127	QoE-Aware Resource Allocation for Crowdsourced Live Streaming: A Machine Learning Approach 2019 ,		9
126	On Realistic Target Coverage by Autonomous Drones. <i>ACM Transactions on Sensor Networks</i> , 2019 , 15, 1-33	2.9	15
125	EdgeHealth: An Energy-Efficient Edge-based Remote mHealth Monitoring System 2019 ,		12
124	POKs Based Secure and Energy-Efficient Access Control for Implantable Medical Devices. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2019 , 105-125	0.2	1

123	Biometric-based authentication scheme for Implantable Medical Devices during emergency situations. <i>Future Generation Computer Systems</i> , 2019 , 98, 109-119	7.5	15
122	Transcoding Resources Forecasting and Reservation for Crowdsourced Live Streaming 2019 ,		4
121	Proactive Video Chunks Caching and Processing for Latency and Cost Minimization in Edge Networks 2019 ,		8
120	Edge-based compression and classification for smart healthcare systems: Concept, implementation and evaluation. <i>Expert Systems With Applications</i> , 2019 , 117, 1-14	7.8	28
119	Long-Term Power Procurement Scheduling Method for Smart-Grid Powered Communication Systems. <i>IEEE Transactions on Wireless Communications</i> , 2018 , 17, 2882-2892	9.6	5
118	User-Centric Networks Selection With Adaptive Data Compression for Smart Health. <i>IEEE Systems Journal</i> , 2018 , 12, 3618-3628	4.3	10
117	Mobile Target Coverage and Tracking on Drone-Be-Gone UAV Cyber-Physical Testbed. <i>IEEE Systems Journal</i> , 2018 , 12, 3485-3496	4.3	35
116	Towards Extended Bit Tracking for Scalable and Robust RFID Tag Identification Systems. <i>IEEE Access</i> , 2018 , 6, 27190-27204	3.5	9
115	EEG-Based Transceiver Design With Data Decomposition for Healthcare IoT Applications. <i>IEEE Internet of Things Journal</i> , 2018 , 5, 3569-3579	10.7	27
114	Energy and Bursty Packet Loss Tradeoff Over Fading Channels: A System-Level Model. <i>IEEE Systems Journal</i> , 2018 , 12, 527-538	4.3	4
113	. <i>IEEE Systems Journal</i> , 2018 , 12, 2117-2128	4.3	9
112	Improving Remote Health Monitoring: A Low-Complexity ECG Compression Approach. <i>Diagnostics</i> , 2018 , 8,	3.8	24
111	Symmetric Encryption Relying on Chaotic Henon System for Secure Hardware-Friendly Wireless Communication of Implantable Medical Systems. <i>Journal of Sensor and Actuator Networks</i> , 2018 , 7, 21	3.8	6
110	Multi-Layer Perceptron Model on Chip for Secure Diabetic Treatment. <i>IEEE Access</i> , 2018 , 6, 44718-44730	3.5	16
109	. <i>IEEE Access</i> , 2018 , 6, 33727-33739	3.5	22
108	A robust human activity recognition system using smartphone sensors and deep learning. <i>Future Generation Computer Systems</i> , 2018 , 81, 307-313	7.5	286
107	2018 ,		3
106	Salt Generation for Hashing Schemes based on ECG readings for Emergency Access to Implantable Medical Devices 2018 ,		1

105	DTW based Authentication for Wireless Medical Device Security 2018,		5
104	Classification for Imperfect EEG Epileptic Seizure in IoT applications: A Comparative Study 2018,		6
103	Deep learning and low rank dictionary model for mHealth data classification 2018,		4
102	2018,		11
101	Automated class-based compression for real-time epileptic seizure detection 2018,		7
100	Distributed in-network processing and resource optimization over mobile-health systems. <i>Journal of Network and Computer Applications</i> , 2017 , 82, 65-76	7.9	13
99	A Simple Cross Correlation Switched Beam System (XSBS) for Angle of Arrival Estimation. <i>IEEE Access</i> , 2017 , 5, 3340-3352	3.5	2
98	Multimodal Deep Learning Approach for Joint EEG-EMG Data Compression and Classification 2017,		13
97	Network Association with Dynamic Pricing over D2D-Enabled Heterogeneous Networks 2017,		9
96	Access Control Schemes for Implantable Medical Devices: A Survey. <i>IEEE Internet of Things Journal</i> , 2017 , 4, 1272-1283	10.7	31
95	Efficient ECG Compression and QRS Detection for E-Health Applications. <i>Scientific Reports</i> , 2017 , 7, 459	4.9	51
94	Dynamic Network Selection in Heterogeneous Wireless Networks: A user-centric scheme for improved delivery. <i>IEEE Consumer Electronics Magazine</i> , 2017 , 6, 53-60	3.2	15
93	A review of security challenges, attacks and resolutions for wireless medical devices 2017,		13
92	Deep learning approach for EEG compression in mHealth system 2017,		3
91	2017,		2
90	Resource Provisioning for Cloud-Assisted Body Area Network in a Smart Home Environment. <i>IEEE Access</i> , 2017 , 5, 13213-13224	3.5	4
89	Argus 2017,		24
88	Estimating the number of sources in white Gaussian noise: simple eigenvalues based approaches. <i>IET Signal Processing</i> , 2017 , 11, 663-673	1.7	6

87	Walsh transform with moving average filtering for data compression in wireless sensor networks 2017,		4
86	A Simple Angle of Arrival Estimation System 2017,		2
85	DLRT: Deep Learning Approach for Reliable Diabetic Treatment 2017,		6
84	Adaptive forwarding of mHealth data in challenged networks 2017,		2
83	New Plain-Text Authentication Secure Scheme for Implantable Medical Devices with Remote Control 2017,		8
82	Light-weight encryption of wireless communication for implantable medical devices using henon chaotic system (invited paper) 2017,		3
81	High performance EEG feature extraction for fast epileptic seizure detection 2017,		1
80	FPGA implementation of DWT EEG data compression for wireless body sensor networks 2016,		4
79	Energy-Aware Cooperative Wireless Networks With Multiple Cognitive Users. <i>IEEE Transactions on Communications</i> , 2016 , 64, 3233-3245	6.9	5
78	RF Energy Harvesting Communications: Recent Advances and Research Issues. <i>Studies in Systems, Decision and Control</i> , 2016 , 339-363	0.8	3
77	Channel-, Queue-, and Delay-Aware Resource Allocation in Buffer-Aided Relay-Enhanced OFDMA Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2016 , 65, 2397-2412	6.8	8
76	Robust secret key extraction from channel secondary random process. <i>Wireless Communications and Mobile Computing</i> , 2016 , 16, 1389-1400	1.9	2
75	Optimal Energy Exchange Scheme for Energy Efficient Hybrid-Powered Communication Systems 2016,		1
74	In-Network Data Reduction Approach Based on Smart Sensing 2016,		1
73	User-centric network selection in multi-RAT systems 2016,		4
72	Energy Efficient EEG Monitoring System for Wireless Epileptic Seizure Detection 2016,		2
71	Formal verification of energy consumption for an EEG monitoring wireless body area sensor network 2016,		1
70	Unleashing the secure potential of the wireless physical layer: Secret key generation methods. <i>Physical Communication</i> , 2016 , 19, 1-10	2.2	21

69	Relay selection schemes to minimise outage in wireless powered communication networks. <i>IET Signal Processing</i> , 2016 , 10, 203-209	1.7	7
68	2016 ,		25
67	Energy efficient antenna selection for a MIMO relay using RF energy harvesting 2016 ,		3
66	Interference-based optimal power-efficient access scheme for cognitive radio networks 2015 ,		1
65	Survey on energy harvesting wireless communications: Challenges and opportunities for radio resource allocation. <i>Computer Networks</i> , 2015 , 88, 234-248	5.4	43
64	Scalable real-time energy-efficient EEG compression scheme for wireless body area sensor network. <i>Biomedical Signal Processing and Control</i> , 2015 , 19, 122-129	4.9	20
63	Power control and group proportional fairness for frequency domain resource allocation in L-SC-FDMA based LTE uplink. <i>Wireless Networks</i> , 2015 , 21, 1819-1834	2.5	3
62	Fairness scheme for energy efficient H.264/AVC-based video sensor network. <i>Human-centric Computing and Information Sciences</i> , 2015 , 5,	5.4	5
61	Optimum power and rate allocation in cluster based video sensor networks 2015 ,		2
60	Optimal spectrum access for a rechargeable cognitive radio user based on energy buffer state 2015 ,		2
59	Optimal cooperative cognitive relaying and spectrum access for an energy harvesting cognitive radio: Reinforcement learning approach 2015 ,		6
58	Comparative simulation for physical layer key generation methods 2015 ,		3
57	Cognitive Radio Networks With Probabilistic Relaying: Stable Throughput and Delay Tradeoffs. <i>IEEE Transactions on Communications</i> , 2015 , 63, 4002-4014	6.9	20
56	Efficient and Fair Throughput-Optimal Scheduling in Buffer-Aided Relay-Based Cellular Networks. <i>IEEE Communications Letters</i> , 2015 , 19, 1390-1393	3.8	4
55	Estimating the number of sources: An efficient maximization approach 2015 ,		4
54	Cooperative Q-learning techniques for distributed online power allocation in femtocell networks. <i>Wireless Communications and Mobile Computing</i> , 2015 , 15, 1929-1944	1.9	4
53	Distributed interference management using Q-Learning in cognitive femtocell networks: New USRP-based implementation 2015 ,		6
52	Towards Energy Efficient and Quality of Service Aware Cell Zooming in 5G Wireless Networks 2015 ,		6

51	Buffer-aided relaying improves both throughput and end-to-end delay. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2015 , 2015,	3.2	9
50	Ensemble classifier for epileptic seizure detection for imperfect EEG data. <i>Scientific World Journal, The</i> , 2015 , 2015, 945689	2.2	50
49	2015 ,		4
48	On spectrum sharing between energy harvesting cognitive radio users and primary users 2015 ,		20
47	Secret Key Generation Based on AoA Estimation for Low SNR Conditions 2015 ,		10
46	Energy-cost-distortion optimization for delay-sensitive M-health applications 2015 ,		1
45	Channel secondary random process for robust secret key generation 2015 ,		1
44	Secrecy for MIMO wiretap and MIMO broadcast channels with fading eavesdroppers: CSI does not increase the secure DoF 2015 ,		2
43	Utility-based efficient dynamic distributed resource allocation in buffer-aided relay-assisted OFDMA networks. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2015 , 2015,	3.2	1
42	Decentralized Throughput Maximization in Cognitive Radio Wireless Mesh Networks. <i>IEEE Transactions on Mobile Computing</i> , 2014 , 13, 1967-1980	4.6	13
41	Joint Routing and Resource Allocation for Delay Minimization in Cognitive Radio Based Mesh Networks. <i>IEEE Transactions on Wireless Communications</i> , 2014 , 13, 186-197	9.6	28
40	Transmission Delay Minimization for Energy Constrained Communication in Wireless Body Area Sensor Networks 2014 ,		3
39	Real-time implementation and evaluation of an adaptive energy-aware data compression for wireless EEG monitoring systems 2014 ,		12
38	Cooperative access in cognitive radio networks: stable throughput and delay tradeoffs 2014 ,		5
37	Hybrid radio resource allocation and interference coordination for type 1a-relayed long term evolution uplink. <i>IET Communications</i> , 2014 , 8, 1928-1937	1.3	2
36	Interference-aware energy-efficient cross-layer design for healthcare monitoring applications. <i>Computer Networks</i> , 2014 , 74, 64-77	5.4	14
35	2014 ,		2
34	On the power efficiency for cognitive radio networks with multiple relays 2014 ,		2

33	A cooperative Q-learning approach for distributed resource allocation in multi-user femtocell networks 2014,	14
32	On target coverage in mobile visual sensor networks 2014,	10
31	Towards energy efficient relay placement and load balancing in future wireless networks 2014,	4
30	Up and away: A visually-controlled easy-to-deploy wireless UAV Cyber-Physical testbed 2014,	13
29	Low Complexity Target Coverage Heuristics Using Mobile Cameras 2014,	7
28	Performance Comparison of classification algorithms for EEG-based remote epileptic seizure detection in Wireless Sensor Networks 2014,	7
27	Non-data-aided SNR estimation for QPSK modulation in AWGN channel 2014,	7
26	Trading wireless information and power transfer: Relay selection to minimize the outage probability 2014,	9
25	2013,	2
24	2013,	8
23	2013,	3
22	Energy-aware cross-layer optimization for EEG-based wireless monitoring applications 2013,	6
21	A Cooperative Q-Learning Approach for Online Power Allocation in Femtocell Networks 2013,	11
20	2013,	4
19	EEG feature extraction and selection techniques for epileptic detection: A comparative study 2013,	6
18	Energy efficient cross-layer design for wireless body area monitoring networks in healthcare applications 2013,	10
17	Optimum power and rate allocation in video sensor networks 2013,	4
16	Bayesian Network Based Heuristic for Energy Aware EEG Signal Classification. <i>Lecture Notes in Computer Science, 2013, 246-255</i>	0.9

15	Distributed Cooperative Q-Learning for Power Allocation in Cognitive Femtocell Networks 2012 ,		36
14	On the joint scheduling and intra-cell interference coordination in multi-relay LTE uplink 2012 ,		6
13	Evidence Theory-Based Approach for Epileptic Seizure Detection Using EEG Signals 2012 ,		3
12	Channel Aware and Queue Aware Scheduling in LTE Uplink. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2012 , 116-127	0.2	
11	Evidence-Based Combination of Weighted Classifiers Approach for Epileptic Seizure Detection using EEG Signals. <i>International Journal of Knowledge Discovery in Bioinformatics</i> , 2012 , 3, 27-44		
10	The impact of inter-layer network coding on the relative performance of MRC/MDC WiFi media delivery 2011 ,		2
9	On the fairness of frequency domain resource allocation in Wireless Mesh Networks [A survey 2011 ,		5
8	Characterization of the indoor-outdoor radio propagation channel at 2.4 GHz 2011 ,		9
7	Outage Optimal Resource Allocation for Two-Hop Multiuser Multirelay Cooperative Communication in OFDMA Upstream 2011 ,		2
6	On the group proportional fairness of frequency domain resource allocation in L-SC-FDMA based LTE uplink 2010 ,		4
5	Utility-based uplink scheduling algorithm for enhancing throughput and fairness in relayed LTE networks 2010 ,		2
4	Cross-Layer Optimal Rate Allocation for Heterogeneous Wireless Multicast. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2009 , 2009,	3.2	1
3	WSN15-3: Optimal Resource Allocation for Homogeneous Wireless Multicast. <i>IEEE Global Telecommunications Conference (GLOBECOM)</i> , 2006 ,		2
2	Neuro-fuzzy analytics in athlete development (NueroFATH): a machine learning approach. <i>Neural Computing and Applications</i> ,1	4.8	2
1	Video transcoding at the edge: cost and feasibility perspective. <i>Cluster Computing</i> ,1	2.1	0