Carlo Fischione

List of Publications by Year
in descending order

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192	4,376	186265 28	155660 55
papers	citations	h-index	g-index

195	195	195	4189
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Millimeter Wave Cellular Networks: A MAC Layer Perspective. IEEE Transactions on Communications, 2015, 63, 3437-3458.	7.8	364
2	Wireless Network Design for Control Systems: A Survey. IEEE Communications Surveys and Tutorials, 2018, 20, 978-1013.	39.4	303
3	A Survey of Enabling Technologies for Network Localization, Tracking, and Navigation. IEEE Communications Surveys and Tutorials, 2018, 20, 3607-3644.	39.4	281
4	The Sensable City: A Survey on the Deployment and Management for Smart City Monitoring. IEEE Communications Surveys and Tutorials, 2019, 21, 1533-1560.	39.4	196
5	A generalized Markov chain model for effective analysis of slotted IEEE 802.15.4. , 2009, , .		163
6	Beam-searching and transmission scheduling in millimeter wave communications. , 2015, , .		137
7	Modeling and Optimization of the IEEE 802.15.4 Protocol for Reliable and Timely Communications. IEEE Transactions on Parallel and Distributed Systems, 2013, 24, 550-564.	5.6	116
8	Internet of Musical Things: Vision and Challenges. IEEE Access, 2018, 6, 61994-62017.	4.2	116
9	A Distributed Approach for the Optimal Power-Flow Problem Based on ADMM and Sequential Convex Approximations. IEEE Transactions on Control of Network Systems, 2015, 2, 238-253.	3.7	115
10	Optimizing Client Association for Load Balancing and Fairness in Millimeter-Wave Wireless Networks. IEEE/ACM Transactions on Networking, 2015, 23, 836-850.	3.8	92
11	Distributed and Collaborative Estimation over Wireless Sensor Networks. , 2006, , .		89
12	Low-Latency Networking: Where Latency Lurks and How to Tame It. Proceedings of the IEEE, 2019, 107, 280-306.	21.3	89
13	On the Convergence of Alternating Direction Lagrangian Methods for Nonconvex Structured Optimization Problems. IEEE Transactions on Control of Network Systems, 2016, 3, 296-309.	3.7	80
14	Spectrum Pooling in MmWave Networks: Opportunities, Challenges, and Enablers. , 2016, 54, 33-39.		78
15	Breath: An Adaptive Protocol for Industrial Control Applications Using Wireless Sensor Networks. IEEE Transactions on Mobile Computing, 2011, 10, 821-838.	5.8	75
16	Spectrum Sharing in mmWave Cellular Networks via Cell Association, Coordination, and Beamforming. IEEE Journal on Selected Areas in Communications, 2016, 34, 2902-2917.	14.0	75
17	The Transitional Behavior of Interference in Millimeter Wave Networks and Its Impact on Medium Access Control. IEEE Transactions on Communications, 2016, 64, 723-740.	7.8	65
18	Analytical Modeling of Multi-hop IEEE 802.15.4 Networks. IEEE Transactions on Vehicular Technology, 2012, 61, 3191-3208.	6.3	61

#	Article	IF	Citations
19	System Level Design for Clustered Wireless Sensor Networks. IEEE Transactions on Industrial Informatics, 2007, 3, 202-214.	11.3	52
20	Design aspects of short-range millimeter-wave networks: A MAC layer perspective. IEEE Network, 2016, 30, 88-96.	6.9	49
21	Energy Efficient Sensor Activation for Water Distribution Networks Based on Compressive Sensing. IEEE Journal on Selected Areas in Communications, 2015, 33, 2997-3010.	14.0	46
22	Distributed Event-Triggered Communication and Control of Linear Multiagent Systems Under Tactile Communication. IEEE Transactions on Automatic Control, 2018, 63, 3979-3985.	5.7	44
23	The Internet of Audio Things: State of the Art, Vision, and Challenges. IEEE Internet of Things Journal, 2020, 7, 10233-10249.	8.7	41
24	Energy-efficient sampling of networked control systems over IEEE 802.15.4 wireless networks. Automatica, 2013, 49, 712-724.	5.0	40
25	MAC-aware routing metrics for the internet of things. Computer Communications, 2016, 74, 77-86.	5.1	40
26	Adaptive IEEE 802.15.4 protocol for energy efficient, reliable and timely communications. , 2010, , .		38
27	Duty-cycle optimization for IEEE 802.15.4 wireless sensor networks. ACM Transactions on Sensor Networks, 2013, 10, 1-32.	3.6	35
28	Distributed Association and Relaying With Fairness in Millimeter Wave Networks. IEEE Transactions on Wireless Communications, 2016, 15, 7955-7970.	9.2	35
29	Fast-Lipschitz Optimization With Wireless Sensor Networks Applications. IEEE Transactions on Automatic Control, 2011, 56, 2319-2331.	5.7	34
30	Evaluation of localization methods in millimeter-wave wireless systems. , 2014, , .		34
31	On Maximizing Sensor Network Lifetime by Energy Balancing. IEEE Transactions on Control of Network Systems, 2018, 5, 1206-1218.	3.7	34
32	Convergence of Limited Communication Gradient Methods. IEEE Transactions on Automatic Control, 2018, 63, 1356-1371.	5.7	33
33	Modeling and stability analysis of hybrid multiple access in the IEEE 802.15.4 protocol. ACM Transactions on Sensor Networks, 2013, 9, 1-55.	3.6	30
34	Elk Audio OS. ACM Transactions on Internet of Things, 2021, 2, 1-18.	4.6	30
35	Performance Analysis of GTS Allocation in Beacon Enabled IEEE 802.15.4. , 2009, , .		29
36	Spectral efficient and fair user pairing for full-duplex communication in cellular networks. IEEE Transactions on Wireless Communications, 2016, 15, 7578-7593.	9.2	29

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37	Modeling IEEE 802.15.4 Networks Over Fading Channels. IEEE Transactions on Wireless Communications, 2014, 13, 5366-5381.	9.2	28
38	Voltage Control Using Limited Communication. IEEE Transactions on Control of Network Systems, 2019, 6, 993-1003.	3.7	27
39	Computation Rate Maximization for Wireless Powered Mobile Edge Computing with NOMA. , 2019, , .		26
40	Analytical Modelling of IEEE 802.15.4 for Multi-Hop Networks with Heterogeneous Traffic and Hidden Terminals. , 2010, , .		24
41	Real-time scheduling in LTE for smart grids. , 2012, , .		24
42	Wireless Avionics Intracommunications: A Survey of Benefits, Challenges, and Solutions. IEEE Internet of Things Journal, 2021, 8, 7745-7767.	8.7	24
43	Communication Complexity of Dual Decomposition Methods for Distributed Resource Allocation Optimization. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 717-732.	10.8	23
44	Packet Detection by a Single OFDM Symbol in URLLC for Critical Industrial Control: A Realistic Study. IEEE Journal on Selected Areas in Communications, 2019, 37, 933-946.	14.0	22
45	Auction-Based Resource Allocation in MillimeterWave Wireless Access Networks. IEEE Communications Letters, 2013, 17, 2108-2111.	4.1	21
46	Analysis and Optimization of Random Sensing Order in Cognitive Radio Networks. IEEE Journal on Selected Areas in Communications, 2015, 33, 803-819.	14.0	21
47	Optimal Node Deployment and Energy Provision for Wirelessly Powered Sensor Networks. IEEE Journal on Selected Areas in Communications, 2019, 37, 407-423.	14.0	21
48	On Variability of Renewable Energy and Online Power Allocation. IEEE Transactions on Power Systems, 2018, 33, 451-462.	6.5	19
49	Using a Large Data Set to Improve Industrial Wireless Communications: Latency, Reliability, and Security. IEEE Industrial Electronics Magazine, 2019, 13, 6-12.	2.6	19
50	1-bit Phase Shifters for Large-Antenna Full-Duplex mmWave Communications. IEEE Transactions on Wireless Communications, 2020, 19, 6916-6931.	9.2	19
51	Cloud-smart Musical Instrument Interactions. ACM Transactions on Internet of Things, 2020, 1, 1-29.	4.6	19
52	Green sensing and access: energy-throughput trade-offs in cognitive networking. , 2015, 53, 199-207.		18
53	Minimum Energy coding in CDMA Wireless Sensor Networks. IEEE Transactions on Wireless Communications, 2009, 8, 985-994.	9.2	17
54	Millimeter Wave Ad Hoc Networks: Noise-Limited or Interference-Limited?. , 2015, , .		17

#	Article	IF	Citations
55	Examples of use cases with Smart Instruments. , 2017, , .		17
56	Predictive control over wireless multi-hop networks. Control Applications (CCA), Proceedings of the IEEE International Conference on, 2007, , .	0.0	16
57	Power and rate control with outage constraints in CDMA wireless networks. IEEE Transactions on Communications, 2009, 57, 2225-2229.	7.8	16
58	Utility Maximization via Power and Rate Allocation with Outage Constraints in Nakagami-Lognormal Channels. IEEE Transactions on Wireless Communications, 2011, 10, 1108-1120.	9.2	16
59	On the accuracy of interference models in wireless communications. , 2016, , .		16
60	Clustered content replication for hierarchical content delivery networks. , 2015, , .		15
61	Latency Analysis of Wireless Networks for Proximity Services in Smart Home and Building Automation: The Case of Thread. IEEE Access, 2019, 7, 4856-4867.	4.2	15
62	Wirelessly-Powered Sensor Networks: Power Allocation for Channel Estimation and Energy Beamforming. IEEE Transactions on Wireless Communications, 2020, 19, 2987-3002.	9.2	15
63	Full Duplex and Dynamic TDD: Pushing the Limits of Spectrum Reuse in Multi-Cell Communications. IEEE Wireless Communications, 2021, 28, 44-50.	9.0	15
64	Distributed spectral efficiency maximization in full-duplex cellular networks. , 2016, , .		14
65	Lifetime maximization for sensor networks with wireless energy transfer. , 2016, , .		14
66	Pilot Precoding and Combining in Multiuser MIMO Networks. IEEE Journal on Selected Areas in Communications, 2017, 35, 1632-1648.	14.0	14
67	Towards Immortal Wireless Sensor Networks by Optimal Energy Beamforming and Data Routing. IEEE Transactions on Wireless Communications, 2018, 17, 5338-5352.	9.2	14
68	Delay Optimization for Industrial Wireless Control Systems Based on Channel Characterization. IEEE Transactions on Industrial Informatics, 2020, 16, 5855-5865.	11.3	14
69	A Virtual Laboratory for Micro-Grid information and communication infrastructures. , 2012, , .		13
70	On the relay-fallback tradeoff in millimeter wave wireless system. , 2016, , .		13
71	Low complexity content replication through clustering in Content-Delivery Networks. Computer Networks, 2017, 121, 137-151.	5.1	13
72	Fast-Lipschitz Power Control and User-Frequency Assignment in Full-Duplex Cellular Networks. IEEE Transactions on Wireless Communications, 2017, 16, 6672-6687.	9.2	13

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73	Latency Performance of 5G New Radio for Critical Industrial Control Systems. , 2019, , .		13
74	Dynamic Optimization of Generalized Least Squares Handover Algorithms. IEEE Transactions on Wireless Communications, 2014, 13, 1235-1249.	9.2	12
75	Distributed association control and relaying in millimeter wave wireless networks. , 2016, , .		12
76	Delay distribution analysis of Wireless Personal Area Networks. , 2012, , .		11
77	MAC-aware routing metrics for low power and lossy networks. , 2013, , .		11
78	Distributed fault detection using sensor networks and Pareto estimation. , 2013, , .		11
79	Flowing with the water: On optimal monitoring of water distribution networks by mobile sensors. , 2016, , .		11
80	Interference Model Similarity Index and Its Applications to Millimeter-Wave Networks. IEEE Transactions on Wireless Communications, 2018, 17, 71-85.	9.2	11
81	MAC Protocol Engine for Sensor Networks. , 2009, , .		10
82	User association and the alignment-throughput tradeoff in millimeter wave networks. , 2015, , .		10
83	Enabling IEC 61850 communication services over public LTE infrastructure. , 2016, , .		10
84	Reducing initial cell-search latency in mmWave networks. , 2018, , .		10
85	Adaptive Distributed Association in Time-Variant Millimeter Wave Networks. IEEE Transactions on Wireless Communications, 2019, 18, 459-472.	9.2	10
86	A Hybrid Model-Based and Data-Driven Approach to Spectrum Sharing in mmWave Cellular Networks. IEEE Transactions on Cognitive Communications and Networking, 2020, 6, 1269-1282.	7.9	10
87	Optimized Over-the-Air Computation for Wireless Control Systems. IEEE Communications Letters, 2022, 26, 424-428.	4.1	10
88	Title is missing!. Wireless Personal Communications, 2003, 24, 171-187.	2.7	9
89	Modeling anti-collision protocols for RFID Systems with multiple access interference. , 2014, , .		9
90	The Internet of Things as a Deep Neural Network. IEEE Communications Magazine, 2020, 58, 20-25.	6.1	9

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91	A distributed information fusion method for localization based on Pareto optimization. , 2011, , .		8
92	Mobile Node Localization via Pareto Optimization: Algorithm and Fundamental Performance Limitations. IEEE Journal on Selected Areas in Communications, 2015, 33, 1288-1303.	14.0	8
93	Distributed resource allocation using one-way communication with applications to power networks. , 2016, , .		8
94	Extensions of Fast-Lipschitz Optimization. IEEE Transactions on Automatic Control, 2016, 61, 861-876.	5.7	8
95	How to Split UL/DL Antennas in Full-Duplex Cellular Networks. , 2018, , .		8
96	Distributed Control of DC Grids: Integrating Prosumersâ€™ Motives. IEEE Transactions on Power Systems, 2022, 37, 3299-3310.	6.5	8
97	Performance analysis and optimization of the joining protocol for a platoon of vehicles. , 2012, , .		7
98	A Wireless Sensor Network Testbed for Event Detection in Smart Homes. , 2013, , .		7
99	MAC-aware routing metrics for low power and lossy networks. , 2013, , .		7
100	Distributed Spectrum Leasing via Vertical Cooperation in Cognitive Radio Networks. IEEE Transactions on Wireless Communications, 2016, 15, 1588-1601.	9.2	7
101	Optimal energy beamforming and data routing for immortal wireless sensor networks. , 2017, , .		7
102	Joint Optimal Pricing and Electrical Efficiency Enforcement for Rational Agents in Microgrids. IEEE Access, 2017, 5, 19782-19798.	4.2	7
103	On the Privacy of Optimization. IFAC-PapersOnLine, 2017, 50, 9502-9508.	0.9	7
104	Smart Antenna Assignment is Essential in Full-Duplex Communications. IEEE Transactions on Communications, 2021, 69, 3450-3466.	7.8	7
105	Simultaneous Wireless Information and Power Transfer for Federated Learning. , 2021, , .		7
106	Effects of Rayleigh-lognormal fading on IEEE 802.15.4 networks. , 2013, , .		6
107	An UWB-enhanced identification procedure for large-scale passive RFID systems. , 2014, , .		6
108	Energy efficient monitoring of water distribution networks via compressive sensing. , 2015, , .		6

#	Article	IF	Citations
109	Adaptive congestion control in cognitive industrial wireless sensor networks. , 2015, , .		6
110	Convergence of limited communications gradient methods. , 2016, , .		6
111	On the spectral efficiency and fairness in full-duplex cellular networks. , 2017, , .		6
112	Voltage Control Using Limited Communication * *This work was supported by the VR Chromos Project and NSF 1608509 and NSF CAREER 1553407. IFAC-PapersOnLine, 2017, 50, 1-6.	0.9	6
113	Distributed Pareto-optimal state estimation using sensor networks. Automatica, 2018, 93, 211-223.	5.0	6
114	Learning-based Tracking of AoAs and AoDs in mmWave Networks. , 2018, , .		6
115	Optimal Voltage Control Using Event Triggered Communication. , 2019, , .		6
116	Cost-efficient Distributed optimization In Machine Learning Over Wireless Networks. , 2020, , .		6
117	Proactive fault-tolerant wireless mesh networks for mission-critical control systems. Journal of Network and Computer Applications, 2021, 186, 103082.	9.1	6
118	Efficient Optimization for Large-Scale MIMO-OFDM Spectral Precoding. IEEE Transactions on Wireless Communications, 2021, 20, 5496-5513.	9.2	6
119	Over-the-Air Federated Learning with Retransmissions. , 2021, , .		6
120	A distributed estimation method for sensor networks based on Pareto optimization. , 2012, , .		5
121	Decentralized minimum-cost repair for distributed storage systems. , 2013, , .		5
122	Optimal sensor placement for bacteria detection in water distribution networks. , 2014, , .		5
123	A distributed pareto-optimal dynamic estimation method. , 2015, , .		5
124	Robustness analysis for an online decentralized descent power allocation algorithm. , 2016, , .		5
125	Repair for Distributed Storage Systems With Packet Erasure Channels and Dedicated Nodes for Repair. IEEE Transactions on Communications, 2016, 64, 1367-1383.	7.8	5
126	A Semidistributed Approach for the Feasible Min-Max Fair Agent-Assignment Problem With Privacy Guarantees. IEEE Transactions on Control of Network Systems, 2018, 5, 333-344.	3.7	5

#	Article	IF	Citations
127	Enabling Massive IoT in Ambient Backscatter Communication Systems. , 2020, , .		5
128	Comparing Backscatter Communication and Energy Harvesting in Massive IoT Networks. IEEE Transactions on Wireless Communications, 2022, 21, 429-443.	9.2	5
129	Distributed spectrum leasing via vertical cooperation in spectrum sharing networks. , 2014, , .		5
130	Rate Allocation for Quantized Control Over Binary Symmetric Channels. IEEE Transactions on Signal Processing, 2012, 60, 3188-3202.	5.3	4
131	Extensions of Fast-Lipschitz Optimization for Convex and Non-convex Problems*. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 162-167.	0.4	4
132	Communication infrastructures in industrial automation: The case of 60 GHz millimeterWave communications. , 2013, , .		4
133	Distributed interference alignment and power control for wireless MIMO interference networks with noisy channel state information. , 2013, , .		4
134	Distributed Estimation. Academic Press Library in Signal Processing, 2014, 4, 675-706.	0.8	4
135	Optimality of Radio Power Control Via Fast-Lipschitz Optimization. IEEE Transactions on Communications, 2016, 64, 2589-2601.	7.8	4
136	Joint node deployment and wireless energy transfer scheduling for immortal sensor networks. , 2017, , .		4
137	Online Congestion Measurement and Control in Cognitive Wireless Sensor Networks. IEEE Access, 2019, 7, 137704-137719.	4.2	4
138	Low-Complexity OFDM Spectral Precoding. , 2019, , .		4
139	EVM-Constrained and Mask-Compliant MIMO-OFDM Spectral Precoding. IEEE Transactions on Wireless Communications, 2021, 20, 590-606.	9.2	4
140	Wireless for Control: Over-the-Air Controller. IEEE Communications Letters, 2021, 25, 3437-3441.	4.1	4
141	Reliable Minimum Cycle Time of 5G NR Based on Data-Driven Channel Characterization. IEEE Transactions on Industrial Informatics, 2021, 17, 7401-7411.	11.3	4
142	A Dynamic Energy-efficient Protocol for Reliable and Timely Communications for Wireless Sensor Networks in Control and Automation. , 2009, , .		3
143	The impact of beamforming and coordination on spectrum pooling in mmWave cellular networks. , 2016, , .		3
144	Auction Based Dynamic Distributed Association in Millimeter Wave Networks. , 2016, , .		3

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145	Practical coding schemes for bandwidth limited one-way communication resource allocation. , 2016, , .		3
146	Musicians' initial encounters with a smart guitar. , 2018, , .		3
147	Low Resolution Phase Shifters Suffice for Full-Duplex mmWave Communications. , 2019, , .		3
148	Guest Editorial Millimeter-Wave Networking. IEEE Journal on Selected Areas in Communications, 2019, 37, 2649-2652.	14.0	3
149	A Simplified Interference Model for Outdoor Millimeter-wave Networks. Mobile Networks and Applications, 2019, 24, 983-990.	3.3	3
150	Machine Learning over Networks: Co-design of Distributed Optimization and Communications. , 2020, , .		3
151	Harmonizing MAC and routing in low power and lossy networks. , 2013, , .		2
152	Distributed fault detection with sensor networks using pareto-optimal dynamic estimation method. , 2016, , .		2
153	Pilot precoding and combining in multiuser MIMO networks. , 2017, , .		2
154	Learning-Based pilot precoding and combining for wideband millimeter-wave networks. , 2017, , .		2
155	Fundamental Constraints for Time-Slotted MAC Design in Wireless High Performance: The Realistic Perspective of Timing. , 2018, , .		2
156	On Musical Onset Detection via the S-Transform. , 2018, , .		2
157	Adaptive IEEE 802.15.4 Medium Access Control Protocol for Control and Monitoring Applications. , 2011, , 271-300.		2
158	Robust PAPR Reduction in Large-Scale MIMO-OFDM using Three-Operator ADMM-type Techniques. , 2021, , .		2
159	Optimized rate allocation for state estimation over noisy channels. , 2009, , .		1
160	Optimized rate allocation for state feedback control over noisy channels. , 2009, , .		1
161	On rate allocation for multiple plants in a networked control system. , 2012, , .		1
162	Model Based Peer-to-Peer Estimator over Wireless Sensor Networks*. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 19-24.	0.4	1

#	Article	IF	Citations
163	Visual and inertial multi-rate data fusion for motion estimation via Pareto-optimization. , 2013, , .		1
164	Efficient OOK/DS-CDMA detection threshold selection. , 2013, , .		1
165	Distributed random sensing order analysis and optimization in cognitive radio systems. , 2014, , .		1
166	Performance analysis of IEEE 802.15.3c-Based mmW wireless networks. , 2015, , .		1
167	Model based peer-to-peer estimator over wireless sensor networks with lossy channels. Automatica, 2015, 61, 263-273.	5.0	1
168	Fast and Reliable Initial Cell-search for mmWave Networks. , 2018, , .		1
169	Power Allocation for Channel Estimation and Energy Beamforming in Wirelessly Powered Sensor Networks. , 2018, , .		1
170	Compressive Sensing with Applications to Millimeter-wave Architectures. , 2019, , .		1
171	Towards Real-Time Detection of Symbolic Musical Patterns: Probabilistic vs. Deterministic Methods. , 2020, , .		1
172	Optimizing the mmWave Channel Estimation Duration by Rate Prediction. IEEE Communications Letters, 2021, 25, 555-559.	4.1	1
173	A Simplified Interference Model for Outdoor Millimeter Wave Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 101-108.	0.3	1
174	Learning Kolmogorov Models for Binary Random Variables. , 2020, , .		1
175	Analysis of a Simple Feedback Scheme for Error Correction over a Lossy Network. , 2007, , .		0
176	SERAN: a Protocol for Clustered WSNs in Industrial Control and Automation. , 2009, , .		0
177	A generalized utility maximization problem with outage constraints in CDMA networks. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 133-138.	0.4	0
178	A Sensor Fusion Algorithm for Mobile Node Localization. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2011, 44, 11258-11264.	0.4	0
179	A comparative analysis of the Fast-Lipschitz convergence speed. , 2012, , .		0
180	OOK/DS-CDMA bit error probability over Rayleigh fading channels. , 2013, , .		0

#	Article	IF	Citations
181	Association control in millimeterWave wireless access networks. , 2014, , .		0
182	Random sensing order in cognitive radio systems: Performance evaluation and optimization. , 2014, , .		0
183	Distributed optimization of transmission strategies in reactive cognitive networks. , 2014, , .		0
184	Performance limitations of localization based on ranging, speed, and orientation. , 2015, , .		0
185	A distributed approach for the optimal power flow problem. , 2016, , .		0
186	Distributed Optimization of Channel Access Strategies in Reactive Cognitive Networks. IEEE Transactions on Communications, 2016, , 1-1.	7.8	0
187	On some extensions of Fast-Lipschitz optimization. , 2016, , .		0
188	Event-triggered output feedback control for linear systems under tactile communication. , 2017, , .		0
189	Low-Overhead Coordination in Sub-28 Millimeter-Wave Networks. , 2018, , .		0
190	Millimeter Wave MAC Layer. , 2018, , 1-4.		0
191	Millimeter Wave MAC Layer. , 2020, , 827-830.		0
192	Optimized Switching Between Sensing and Communication for mmWave MU-MISO Systems. , 2022, , .		0