

# Weidang Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6663403/publications.pdf>

Version: 2024-02-01

157  
papers

3,397  
citations

159585

30  
h-index

149698

56  
g-index

159  
all docs

159  
docs citations

159  
times ranked

3110  
citing authors

#	ARTICLE	IF	CITATIONS
1	UAV-Assisted Emergency Networks in Disasters. IEEE Wireless Communications, 2019, 26, 45-51.	9.0	443
2	A Novel Multichannel Internet of Things Based on Dynamic Spectrum Sharing in 5G Communication. IEEE Internet of Things Journal, 2019, 6, 5962-5970.	8.7	217
3	QoS-Guarantee Resource Allocation for Multibeam Satellite Industrial Internet of Things With NOMA. IEEE Transactions on Industrial Informatics, 2021, 17, 2052-2061.	11.3	189
4	Collaborative Energy and Information Transfer in Green Wireless Sensor Networks for Smart Cities. IEEE Transactions on Industrial Informatics, 2018, 14, 1585-1593.	11.3	126
5	Greening the Smart Cities: Energy-Efficient Massive Content Delivery via D2D Communications. IEEE Transactions on Industrial Informatics, 2018, 14, 1626-1634.	11.3	125
6	5G-based green broadband communication system design with simultaneous wireless information and power transfer. Physical Communication, 2018, 28, 130-137.	2.1	120
7	Multi-Modal Cooperative Spectrum Sensing Based on Dempster-Shafer Fusion in 5G-Based Cognitive Radio. IEEE Access, 2018, 6, 199-208.	4.2	116
8	Security Enhancement for NOMA-UAV Networks. IEEE Transactions on Vehicular Technology, 2020, 69, 3994-4005.	6.3	116
9	When Computation Hugs Intelligence: Content-Aware Data Processing for Industrial IoT. IEEE Internet of Things Journal, 2018, 5, 1657-1666.	8.7	113
10	NOMA Assisted Multi-Task Multi-Access Mobile Edge Computing via Deep Reinforcement Learning for Industrial Internet of Things. IEEE Transactions on Industrial Informatics, 2021, 17, 5688-5698.	11.3	102
11	Social-Aware Rate Based Content Sharing Mode Selection for D2D Content Sharing Scenarios. IEEE Transactions on Multimedia, 2017, 19, 2571-2582.	7.2	98
12	Green UAV communications for 6G: A survey. Chinese Journal of Aeronautics, 2022, 35, 19-34.	5.3	91
13	Sum Rate Optimization for Two Way Communications With Intelligent Reflecting Surface. IEEE Communications Letters, 2020, 24, 1090-1094.	4.1	89
14	SWIPT Cooperative Spectrum Sharing for 6G-Enabled Cognitive IoT Network. IEEE Internet of Things Journal, 2021, 8, 15070-15080.	8.7	82
15	Subcarrier allocation based Simultaneous Wireless Information and Power Transfer algorithm in 5G cooperative OFDM communication systems. Physical Communication, 2018, 29, 164-170.	2.1	80
16	Big-Data-Based Intelligent Spectrum Sensing for Heterogeneous Spectrum Communications in 5G. IEEE Wireless Communications, 2020, 27, 67-73.	9.0	80
17	Resource and Trajectory Optimization for Secure Communications in Dual Unmanned Aerial Vehicle Mobile Edge Computing Systems. IEEE Transactions on Industrial Informatics, 2022, 18, 2704-2713.	11.3	75
18	Secure NOMA-Based UAV-MEC Network Towards a Flying Eavesdropper. IEEE Transactions on Communications, 2022, 70, 3364-3376.	7.8	67

#	ARTICLE	IF	CITATIONS
19	A Cooperative Communication Scheme Based on Coalition Formation Game in Clustered Wireless Sensor Networks. IEEE Transactions on Wireless Communications, 2012, 11, 1190-1200.	9.2	65
20	Incentive Mechanism Based Cooperative Spectrum Sharing for OFDM Cognitive IoT Network. IEEE Transactions on Network Science and Engineering, 2020, 7, 662-672.	6.4	53
21	Seeing Isn't Believing: QoE Evaluation for Privacy-Aware Users. IEEE Journal on Selected Areas in Communications, 2019, 37, 1656-1665.	14.0	48
22	Small-Cell Assisted Secure Traffic Offloading for Narrowband Internet of Thing (NB-IoT) Systems. IEEE Internet of Things Journal, 2018, 5, 1516-1526.	8.7	47
23	Distributed Few-Shot Learning for Intelligent Recognition of Communication Jamming. IEEE Journal on Selected Topics in Signal Processing, 2022, 16, 395-405.	10.8	47
24	Simultaneous Wireless Information and Power Transfer Based on Joint Subcarrier and Power Allocation in OFDM Systems. IEEE Access, 2017, 5, 2763-2770.	4.2	46
25	Energy Efficiency Optimization in SWIPT Enabled WSNs for Smart Agriculture. IEEE Transactions on Industrial Informatics, 2021, 17, 4335-4344.	11.3	46
26	Design of Waveform Shaping Filter in the UPMC System. IEEE Access, 2018, 6, 32300-32309.	4.2	45
27	Opportunistic Spectrum Sharing Based on Full-Duplex Cooperative OFDM Relaying. IEEE Communications Letters, 2014, 18, 241-244.	4.1	40
28	Secure Transmission for Multi-UAV-Assisted Mobile Edge Computing Based on Reinforcement Learning. IEEE Transactions on Network Science and Engineering, 2023, 10, 1270-1282.	6.4	38
29	Turbo Receiver Channel Estimation for GFDM-Based Cognitive Radio Networks. IEEE Access, 2018, 6, 9926-9935.	4.2	35
30	Secrecy-Based Energy-Efficient Mobile Edge Computing via Cooperative Non-Orthogonal Multiple Access Transmission. IEEE Transactions on Communications, 2021, 69, 4659-4677.	7.8	30
31	Pseudo-Noise Sequence Based Synchronization for Generalized Frequency Division Multiplexing in 5G Communication System. IEEE Access, 2018, 6, 14812-14819.	4.2	23
32	A GCICA Grant-Free Random Access Scheme for M2M Communications in Crowded Massive MIMO Systems. IEEE Internet of Things Journal, 2022, 9, 6032-6046.	8.7	21
33	Chitosan coated gold nanorod chelating gadolinium for MRI-visible photothermal therapy of cancer. RSC Advances, 2016, 6, 111337-111344.	3.6	19
34	Joint Resource Allocation for Wireless Energy Harvesting Enabled Cognitive Sensor Networks. IEEE Access, 2018, 6, 22480-22488.	4.2	19
35	NLOS Identification and Positioning Algorithm Based on Localization Residual in Wireless Sensor Networks. Sensors, 2018, 18, 2991.	3.8	19
36	Trajectory and Resource Optimization in OFDM-Based UAV-Powered IoT Network. IEEE Transactions on Green Communications and Networking, 2021, 5, 1259-1270.	5.5	17

#	ARTICLE	IF	CITATIONS
37	Energy Efficiency Optimization for OFDM Based 5G Wireless Networks With Simultaneous Wireless Information and Power Transfer. IEEE Access, 2018, 6, 75937-75946.	4.2	15
38	Cooperative Spectrum Sharing in OFDM Two-Way Relay Systems With Bidirectional Transmissions. IEEE Communications Letters, 2017, 21, 1349-1352.	4.1	14
39	Geometry-based non-line-of-sight error mitigation and localization in wireless communications. Science China Information Sciences, 2019, 62, 1.	4.3	14
40	Reconfigurable Intelligent Surface Aided Power Control for Physical-Layer Broadcasting. IEEE Transactions on Communications, 2021, 69, 7821-7836.	7.8	14
41	Dual-UAV Enabled Secure Data Collection With Propulsion Limitation. IEEE Transactions on Wireless Communications, 2021, 20, 7445-7459.	9.2	14
42	Secondary Spectrum Access Based on Cooperative OFDM Relaying. , 2012, , .		12
43	A Multichannel Cognitive Radio System Design and Its Performance Optimization. IEEE Access, 2018, 6, 12327-12335.	4.2	11
44	Power optimisation in UAV-assisted wireless powered cooperative mobile edge computing systems. IET Communications, 2020, 14, 2516-2523.	2.2	11
45	OFDM Based SWIPT for Two-Way AF Relaying Network. IEEE Access, 2018, 6, 73223-73231.	4.2	10
46	Resource and trajectory optimization in UAV-powered wireless communication system. Science China Information Sciences, 2021, 64, 1.	4.3	10
47	Design of Universal Wireless Channel Generator Accounting for the 3-D Scatter Distribution and Hardware Output. IEEE Transactions on Instrumentation and Measurement, 2015, 64, 2-13.	4.7	9
48	Resource Allocation for OFDM Relaying Wireless Power Transfer Based Energy-Constrained UAV Communication Network. , 2018, , .		9
49	Soft Decision Control Iterative Channel Estimation for the Internet of Things in 5G Networks. IEEE Internet of Things Journal, 2019, 6, 5990-5998.	8.7	9
50	Joint Resource Optimization in Simultaneous Wireless Information and Power Transfer (SWIPT) Enabled Multi-Relay Internet of Things (IoT) System. Sensors, 2019, 19, 2536.	3.8	9
51	Joint optimisation algorithm of cooperative spectrum sensing with cooperative overhead and sub-band transmission power for wideband cognitive radio network. Transactions on Emerging Telecommunications Technologies, 2015, 26, 586-597.	3.9	8
52	Joint Resource Optimization for Cognitive Sensor Networks with SWIPT-Enabled Relay. Sensors, 2017, 17, 2093.	3.8	8
53	Joint resource optimization for DF relaying SWIPT based cognitive sensor networks. Physical Communication, 2018, 27, 93-98.	2.1	8
54	Off-Grid DOA Estimation for Wideband LFM Signals in FRFT Domain Using the Sensor Arrays. IEEE Access, 2019, 7, 18500-18509.	4.2	8

#	ARTICLE	IF	CITATIONS
55	Edge caching strategy design and reward contract optimization for uAV-enabled mobile edge networks. <i>Eurasip Journal on Wireless Communications and Networking</i> , 2020, 2020, .	2.4	8
56	A novel spectrum handoff-based sensing-throughput tradeoff scheme in cognitive radio. <i>China Communications</i> , 2016, 13, 59-68.	3.2	7
57	Sensing time optimization in energy-harvesting cognitive radio with interference rate control. <i>China Communications</i> , 2016, 13, 47-56.	3.2	7
58	Cooperative spectrum sharing based on contract theory with optimal bandwidth and power allocation. , 2017, , .		7
59	Optimization of Energy Consumption in the MEC-Assisted Multi-User FD-SWIPT System. <i>IEEE Access</i> , 2020, 8, 21345-21354.	4.2	7
60	Energy-Efficient Resource Optimization in Green Cognitive Internet of Things. <i>Mobile Networks and Applications</i> , 2020, 25, 2527-2535.	3.3	7
61	Design and application of nearly Nyquist and SR-Nyquist FIR filter based on linear programming and spectrum factorization. , 2014, , .		6
62	Optimal Simultaneous Multislot Spectrum Sensing and Energy Harvesting in Cognitive Radio. , 2016, , .		6
63	Bandwidth allocation-based simultaneous cooperative spectrum sensing and energy harvesting for multicarrier cognitive radio. <i>Physical Communication</i> , 2017, 25, 284-291.	2.1	6
64	Joint Resource Allocation of Spectrum Sensing and Energy Harvesting in an Energy-Harvesting-Based Cognitive Sensor Network. <i>Sensors</i> , 2017, 17, 600.	3.8	6
65	Resource optimization in anti-interference UAV powered cooperative mobile edge computing network. <i>Physical Communication</i> , 2020, 42, 101128.	2.1	6
66	A Novel Grant-Based Pilot Access Scheme for Crowded Massive MIMO Systems. <i>IEEE Transactions on Vehicular Technology</i> , 2021, 70, 11111-11115.	6.3	6
67	Joint Channel Bandwidth and Power Allocations for Downlink Non-Orthogonal Multiple Access Systems. , 2017, , .		5
68	A Novel Physical Layer Encryption Algorithm Based on Statistical Characteristics of Time-Selective Channels. <i>IEEE Access</i> , 2018, 6, 38225-38233.	4.2	5
69	Rateless Coded Uplink Transmission Design for Multi-User C-RAN. <i>Sensors</i> , 2019, 19, 2978.	3.8	5
70	Agent-Based Spectrum Management Scheme in Satellite Communication Systems. <i>IEEE Transactions on Vehicular Technology</i> , 2021, 70, 2877-2881.	6.3	5
71	Parameters Measurement of Multiple Exponentially Damped Sinusoids With Sub-Nyquist Sampling. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2021, 68, 2710-2714.	3.0	5
72	Image Reconstruction Based on Sequential Monte Carlo Principle for EMT. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2022, 71, 1-14.	4.7	5

#	ARTICLE	IF	CITATIONS
73	Sub-Nyquist Sampling of ECG Signals Based on the Extension of Variable Pulsewidth Model. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-14.	4.7	5
74	An anti-interference cooperative spectrum sharing strategy with joint optimization of time and bandwidth. Journal of Communications and Networks, 2014, 16, 140-145.	2.6	4
75	Simultaneous wireless information and power transfer in OFDM systems based on subcarrier allocation. , 2016, , .		4
76	Joint resource optimization for secure transmission in cooperative CR networks. Eurasip Journal on Wireless Communications and Networking, 2017, 2017, .	2.4	4
77	A Max-log-MPA algorithm based on serial and threshold in SCMA system. , 2020, , .		4
78	A Threshold-Based Max-log-MPA Low Complexity Multiuser Detection Algorithm. Sensors, 2020, 20, 1016.	3.8	4
79	A Multi-Node Detection Algorithm Based on Serial and Threshold in Intelligent Sensor Networks. Sensors, 2020, 20, 1960.	3.8	4
80	LANDMARC indoor positioning algorithm based on density-based spatial clustering of applications with noiseâ€“genetic algorithmâ€“radial basis function neural network. International Journal of Distributed Sensor Networks, 2020, 16, 155014772090783.	2.2	4
81	Resource optimization in wireless powered cooperative mobile edge computing systems. Science China Information Sciences, 2021, 64, 1.	4.3	4
82	Power Optimization in Two-way AF Relaying SWIPT based Cognitive Sensor Networks. , 2020, , .		4
83	Sub-Nyquist sampling system for pulse streams based on non-ideal filters. , 2022, 123, 103380.		4
84	Sub-Nyquist Sampling of ECG Signals With Differentiated VPW Optimization Model. IEEE Sensors Journal, 2022, 22, 9697-9712.	4.7	4
85	Cooperative anti-interference spectrum sharing with secondary user selection. China Communications, 2015, 12, 45-52.	3.2	3
86	A TSOA based localization algorithm in wireless networks. , 2016, , .		3
87	Channel-Coded Physical-Layer Network Coding With OFDM Modulation. IEEE Access, 2018, 6, 22267-22280.	4.2	3
88	Secrecy-Driven Energy-Efficient Multi-User Computation Offloading via Mobile Edge Computing. , 2019, , .		3
89	Relay selection in network coding assisted multi-pair D2D communications. Ad Hoc Networks, 2020, 107, 102259.	5.5	3
90	Interference Reducing and Resource Allocation in UAV-Powered Wireless Communication System. , 2020, , .		3

#	ARTICLE	IF	CITATIONS
91	FRI Sampling of Parametric Signals With Non-Ideal Sinc Kernel. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 3361-3365.	3.0	3
92	Interference alignment for MIMO downlink femtocell networks. , 2013, , .		2
93	Optimal simultaneous cooperative spectrum sensing and wireless power transfer with power splitting in multichannel cognitive radio network. Transactions on Emerging Telecommunications Technologies, 2015, 26, 1337-1346.	3.9	2
94	Anti-interference cooperative spectrum sharing based on fairness secondary user selection. , 2016, , .		2
95	Achieving secure communication through random phase rotation technique. , 2017, , .		2
96	Rateless Code Profiles Design for Uplink C-RAN under Block Fading Channel. , 2018, , .		2
97	Research on improved indoor positioning algorithm based on WiFi“pedestrian dead reckoning. International Journal of Distributed Sensor Networks, 2019, 15, 155014771985193.	2.2	2
98	Cooperative UAV-Assisted Secure Uplink Communications With Propulsion Power Limitation. , 2021, , .		2
99	Deterministic estimator learning automata-based neighbor discovery schemes for D2D networks with directional antennas. Physical Communication, 2021, 46, 101329.	2.1	2
100	Power optimization in UAV-based wireless power transmission and collaborative MEC IoT networks. Wireless Networks, 0, , 1.	3.0	2
101	Sub-Nyquist Sampling of Multiple Exponentially Damped Sinusoids With Feedback Structure. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-12.	4.7	2
102	Non-orthogonal Multiple Access assisted Mobile Edge Computing via Device-to-Device Communications. , 2020, , .		2
103	Multiple-relay selection scheme in amplify-and-forward cooperative system. , 2011, , .		1
104	An anti-interference cooperative spectrum sharing strategy with full-duplex. , 2013, , .		1
105	Generation of 3-D physical fading channel with non-isotropic scattering. , 2013, , .		1
106	Potential bargaining for resource allocation in cognitive relay transmission. Journal of Network and Computer Applications, 2014, 37, 253-258.	9.1	1
107	Joint access-selection and power allocation for mobile data offloading in cellular networks. , 2016, , .		1
108	Energy-Aware Optimal Data Offloading over Unlicensed Spectrums. , 2016, , .		1

#	ARTICLE	IF	CITATIONS
109	Backhaul-aware optimal access selection for traffic offloading in small-cell networks. , 2017, , .		1
110	Spectrum Sharing in OFDM Two-Way Relaying Systems with Joint Optimal Subcarrier and Power Allocation. , 2017, , .		1
111	Channel Estimation in Next Generation LEO Satellite Communicastion Systems. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 243-252.	0.3	1
112	Indoor localization algorithm based on combination of Kalman filter and clustering. , 2019, , .		1
113	Exploiting Interference for Intelligent Relaying in Integrated Space and Terrestrial Networks Based on PNC and SIC. Mobile Networks and Applications, 2019, 24, 1947-1954.	3.3	1
114	Subcarrier Allocation Based Cooperative Spectrum Sharing with Wireless Energy Harvesting in OFDM Relaying Networks. Sensors, 2019, 19, 2663.	3.8	1
115	Energy Efficiency Maximization for Green Cognitive Internet of Things with Energy Harvesting. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 281-290.	0.3	1
116	ECT Image Reconstruction Method Based on Multi-Exponential Feature Extraction. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-14.	4.7	1
117	Optimal Power Allocation for Secure Non-orthogonal Multiple Access Transmission. , 2020, , .		1
118	Secure Enhancement in NOMA-based UAV-MEC Networks. , 2022, , .		1
119	A relay handoff algorithm in cooperative diversity system. , 2013, , .		0
120	Frequency domain iterative estimation of SNR and Doppler shift in mobile communications. , 2014, , .		0
121	Anti-interference cooperative spectrum sharing strategy with optimal bandwidth allocation. , 2014, , .		0
122	Primary and secondary QoS guranteed spectrum sharing protocol with optimal time allocation. , 2015, , .		0
123	An anti-interference spectrum sharing protocol with secondary user selection. , 2015, , .		0
124	Pricing-based spectrum leasing for cognitive networks with channel quality diversity. , 2015, , .		0
125	Cooperative spectrum sharing with two-way DF relaying. , 2016, , .		0
126	Joint Access-Selection and Power Allocation for Spectrum Sharing Cognitive Radio Networks. , 2016, , .		0



#	ARTICLE	IF	CITATIONS
127	Primary and secondary QoS-guaranteed cooperative spectrum sharing with optimal power allocation. , 2016, , .		0
128	Sensing-Throughput Tradeoff in Spectrum Handoff-Based Cognitive Radio. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 181-188.	0.3	0
129	Optimal Resource Allocation for Data Offloading in Energy-Harvesting Small-Cell Networks. , 2017, , .		0
130	A NLOS localization algorithm based on constraint satisfaction optimization. , 2017, , .		0
131	Optimal Smart Prepayment for Mobile Access Service via Stackelberg Game. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 34-50.	0.3	0
132	Energy Efficiency Optimization in OFDM based Two-Way DF Relaying Networks with Energy Harvesting. , 2019, , .		0
133	Research on Indoor Location Algorithm Based on K Value Selection. , 2019, , .		0
134	On signal processing scheme based on network coding in relay-assisted D2D systems. Eurasip Journal on Wireless Communications and Networking, 2019, 2019, .	2.4	0
135	Anti-Wiretap Spectrum-Sharing for Cooperative Cognitive Radio Communication Systems. Sensors, 2019, 19, 4142.	3.8	0
136	Energy Trading Scheme Based on Contract Theory in Cooperative Relay Network. , 2019, , .		0
137	Distributed Fronthaul Compression Design for Rateless Coded Multi-User Uplink Transmission in C-RAN. , 2020, , .		0
138	Load Balancing Relay for Two-Tier MTC Uplink. IEEE Wireless Communications Letters, 2020, 9, 2073-2077.	5.0	0
139	Rateless coded Orthogonal Frequency Division Multiplexing system design based on intercarrier interference self-cancellation. International Journal of Communication Systems, 2020, 33, e4396.	2.5	0
140	A novel random access scheme for M2M communication in crowded asynchronous massive MIMO systems. IET Communications, 2021, 15, 1597-1605.	2.2	0
141	Joint Resource Optimization in Two-way Relaying Energy Harvesting Cognitive Sensor Network. , 2021, , .		0
142	An OFDM based interference reducing scheme with trajectory and resource optimization for UAV-powered IoT Networks. , 2021, , .		0
143	Bandwidth and Power Allocation for Wireless Cognitive Network with Eavesdropper. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 217-227.	0.3	0
144	Resource Allocation Based Simultaneous Wireless Information and Power Transfer for Multiuser OFDM Systems. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 623-631.	0.3	0

#	ARTICLE	IF	CITATIONS
145	Joint Resource Allocation for Wireless Energy Harvesting Based on DF Relaying. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 198-205.	0.3	0
146	Resource Allocation for Secure Communication in Cooperative CR Networks. Lecture Notes in Electrical Engineering, 2019, , 1199-1206.	0.4	0
147	Cooperative Spectrum Sharing for Multi-antenna Cognitive Networks with Joint Time and Power Allocation. Lecture Notes in Electrical Engineering, 2019, , 149-156.	0.4	0
148	Cooperative Spectrum Sensing-Based Wideband Cognitive Radio System Design. Lecture Notes in Electrical Engineering, 2019, , 533-541.	0.4	0
149	A Bidirectional Cooperation Spectrum Access Method Based on Time and Bandwidth Allocation. Lecture Notes in Electrical Engineering, 2019, , 75-83.	0.4	0
150	Spectrum Access Strategy with Two-Way Cooperation Based on Joint Allocation of Time and Bandwidth. Lecture Notes in Electrical Engineering, 2019, , 37-44.	0.4	0
151	Joint Uplink and Downlink Optimization for Wireless Powered NOMA OFDM Communication Systems. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 738-746.	0.3	0
152	An Improved MAX-Log MPA Multiuser Detection Algorithm in SCMA System. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 319-328.	0.3	0
153	Subcarrier Allocation-Based SWIPT for OFDM Cooperative Communication. Lecture Notes in Electrical Engineering, 2020, , 2418-2426.	0.4	0
154	Optimal Subcarrier Allocation for Maximizing Energy Efficiency in AF Relay Systems. Lecture Notes in Electrical Engineering, 2020, , 1819-1825.	0.4	0
155	Cognitive Simultaneous Wireless Information and Power Transfer Based on Decode-and-Forward Relay. Lecture Notes in Electrical Engineering, 2020, , 1864-1871.	0.4	0
156	Secure Communications for Dual-UAV-MEC Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 308-318.	0.3	0
157	Remote Sensing Image Super-Resolution Based on Lorentz Fitting. Mobile Networks and Applications, 0, , 1.	3.3	0