

# Ning Ge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4752208/publications.pdf>

Version: 2024-02-01

162  
papers

2,672  
citations

279487

23  
h-index

205818

48  
g-index

164  
all docs

164  
docs citations

164  
times ranked

2456  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Spectrum and Energy-Efficient Beamspace MIMO-NOMA for Millimeter-Wave Communications Using Lens Antenna Array. IEEE Journal on Selected Areas in Communications, 2017, 35, 2370-2382.          | 9.7 | 275       |
| 2  | UAV-Aided MIMO Communications for 5G Internet of Things. IEEE Internet of Things Journal, 2019, 6, 1731-1740.  | 5.5 | 167       |
| 3  | Virtual MIMO in Multi-Cell Distributed Antenna Systems: Coordinated Transmissions with Large-Scale CSIT. IEEE Journal on Selected Areas in Communications, 2013, 31, 2067-2081.                | 9.7 | 144       |
| 4  | Hybrid Satellite-Terrestrial Communication Networks for the Maritime Internet of Things: Key Technologies, Opportunities, and Challenges. IEEE Internet of Things Journal, 2021, 8, 8910-8934. | 5.5 | 142       |
| 5  | Social-Aware Resource Allocation for Device-to-Device Communications Underlying Cellular Networks. IEEE Transactions on Wireless Communications, 2015, 14, 6621-6634.                          | 6.1 | 130       |
| 6  | 5G Embraces Satellites for 6G Ubiquitous IoT: Basic Models for Integrated Satellite Terrestrial Networks. IEEE Internet of Things Journal, 2021, 8, 14399-14417.                               | 5.5 | 116       |
| 7  | Cell-Free Satellite-UAV Networks for 6G Wide-Area Internet of Things. IEEE Journal on Selected Areas in Communications, 2021, 39, 1116-1131.   | 9.7 | 108       |
| 8  | When mmWave Communications Meet Network Densification: A Scalable Interference Coordination Perspective. IEEE Journal on Selected Areas in Communications, 2017, 35, 1459-1471.                | 9.7 | 107       |
| 9  | Maritime Coverage Enhancement Using UAVs Coordinated With Hybrid Satellite-Terrestrial Networks. IEEE Transactions on Communications, 2020, 68, 2355-2369.                                     | 4.9 | 100       |
| 10 | Enabling 5G on the Ocean: A Hybrid Satellite-UAV-Terrestrial Network Solution. IEEE Wireless Communications, 2020, 27, 116-121.  | 6.6 | 94        |
| 11 | Joint Optimization of Resource Allocation and Relay Selection for Network Coding Aided Device-to-Device Communications. IEEE Communications Letters, 2015, 19, 807-810.                        | 2.5 | 91        |
| 12 | Joint Transmit Precoding and Reconfigurable Intelligent Surface Phase Adjustment: A Decomposition-Aided Channel Estimation Approach. IEEE Transactions on Communications, 2021, 69, 1228-1243. | 4.9 | 76        |
| 13 | Cooperative Multigroup Multicast Transmission in Integrated Terrestrial-Satellite Networks. IEEE Journal on Selected Areas in Communications, 2018, 36, 981-992.                               | 9.7 | 75        |
| 14 | Exploiting the Shipping Lane Information for Energy-Efficient Maritime Communications. IEEE Transactions on Vehicular Technology, 2019, 68, 7204-7208.   | 3.9 | 46        |
| 15 | CHANNEL CHARACTERIZATION AND FINITE-STATE MARKOV CHANNEL MODELING FOR TIME-VARYING PLASMA SHEATH SURROUNDING HYPERSONIC VEHICLES. Progress in Electromagnetics Research, 2014, 145, 299-308.   | 1.6 | 41        |
| 16 | Fairness-oriented hybrid precoding for massive MIMO maritime downlink systems with large-scale CSIT. China Communications, 2018, 15, 52-61.  | 2.0 | 40        |
| 17 | Joint Multigroup Precoding and Resource Allocation in Integrated Terrestrial-Satellite Networks. IEEE Transactions on Vehicular Technology, 2019, 68, 8075-8090.                               | 3.9 | 39        |
| 18 | Optimal Energy-Efficient Power Allocation for Distributed Antenna Systems With Imperfect CSI. IEEE Transactions on Vehicular Technology, 2016, 65, 7759-7763.                                  | 3.9 | 37        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Creating Efficient Blockchains for the Internet of Things by Coordinated Satellite-Terrestrial Networks. IEEE Wireless Communications, 2020, 27, 104-110.                            | 6.6 | 32        |
| 20 | AF Relaying with Energy Harvesting Source and Relay. IEEE Transactions on Vehicular Technology, 2016, , 1-1.   | 3.9 | 28        |
| 21 | Delay Characterization of Mobile-Edge Computing for 6G Time-Sensitive Services. IEEE Internet of Things Journal, 2021, 8, 3758-3773.   | 5.5 | 28        |
| 22 | Hardware-Efficient Hybrid Precoding for Millimeter Wave Systems With Multi-Feed Reflectarrays. IEEE Access, 2018, 6, 6795-6806.  | 2.6 | 27        |
| 23 | Social Trust Aided D2D Communications: Performance Bound and Implementation Mechanism. IEEE Journal on Selected Areas in Communications, 2018, 36, 1593-1608.                        | 9.7 | 26        |
| 24 | Hierarchical Transmission Optimization for Massively Dense Distributed Antenna Systems. IEEE Communications Letters, 2015, 19, 673-676.  | 2.5 | 25        |
| 25 | A Shock Tube Experimental System for Communication Performance Evaluation Under the Time-Varying Plasma Flow Channel. IEEE Transactions on Plasma Science, 2017, 45, 2450-2459.      | 0.6 | 24        |
| 26 | Reinforcement Learning-Empowered Mobile Edge Computing for 6G Edge Intelligence. IEEE Access, 2022, 10, 65156-65192.   | 2.6 | 24        |
| 27 | UAV Swarm-Enabled Aerial CoMP: A Physical Layer Security Perspective. IEEE Access, 2019, 7, 120901-120916.   | 2.6 | 22        |
| 28 | Social-Community-Aware Long-Range Link Establishment for Multihop D2D Communication Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 9372-9385.                        | 3.9 | 21        |
| 29 | Fundamental Tradeoffs on Energy-Aware D2D Communication Underlying Cellular Networks: A Dynamic Graph Approach. IEEE Journal on Selected Areas in Communications, 2016, 34, 864-882. | 9.7 | 20        |
| 30 | Overlapping Coalition Formation Game for Resource Allocation in Network Coding Aided D2D Communications. IEEE Transactions on Mobile Computing, 2017, 16, 3459-3472.                 | 3.9 | 20        |
| 31 | Diamond: Nesting the Data Center Network With Wireless Rings in 3-D Space. IEEE/ACM Transactions on Networking, 2018, 26, 145-160.   | 2.6 | 20        |
| 32 | MEC-Empowered Non-Terrestrial Network for 6G Wide-Area Time-Sensitive Internet of Things. Engineering, 2022, 8, 96-107.  | 3.2 | 19        |
| 33 | Aerial Small Cells Using Coordinated Multiple UAVs: An Energy Efficiency Optimization Perspective. IEEE Access, 2019, 7, 122838-122848.  | 2.6 | 17        |
| 34 | Optimal Beamforming for Hybrid Satellite Terrestrial Networks With Nonlinear PA and Imperfect CSIT. IEEE Wireless Communications Letters, 2020, 9, 276-280.                          | 3.2 | 15        |
| 35 | Investigation of the time-offset-based QoS support with optical burst switching in WDM networks. , 0, , ,  |     | 14        |
| 36 | CRC look-up table optimization for single-bit error correction. Tsinghua Science and Technology, 2007, 12, 620-623.  | 4.1 | 14        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Energy-Efficiency Maximization for Secure Multiuser MIMO SWIPT Systems With CSI Uncertainty. IEEE Access, 2018, 6, 2097-2109.   | 2.6 | 14        |
| 38 | UAV-Enabled Accompanying Coverage for Hybrid Satellite-Uav-Terrestrial Maritime Communications. , 2019, , .   |     | 14        |
| 39 | Pilot-Based Channel Estimation for AF Relaying Using Energy Harvesting. IEEE Transactions on Vehicular Technology, 2017, 66, 6877-6886.   | 3.9 | 13        |
| 40 | On Relay Selection and Subcarrier Assignment for Multiuser Cooperative OFDMA Networks With QoS Guarantees. IEEE Transactions on Vehicular Technology, 2014, 63, 4704-4717.      | 3.9 | 12        |
| 41 | Optimized time-shifted pilots for maritime massive MIMO communication systems. , 2017, , .  |     | 12        |
| 42 | Outage Probability Analysis and Dynamic Criterion Calculation Under the Plasma Sheath Channel. IEEE Transactions on Plasma Science, 2018, 46, 1995-2002.                        | 0.6 | 12        |
| 43 | Joint Mode Selection and Resource Allocation for Cellular Controlled Short-Range Communication in OFDMA Networks. IEICE Transactions on Communications, 2012, E95-B, 1023-1026. | 0.4 | 11        |
| 44 | Coordinated satellite-terrestrial networks: A robust spectrum sharing perspective. , 2017, , .  |     | 11        |
| 45 | Visual information assisted UAV positioning using priori remote-sensing information. Multimedia Tools and Applications, 2018, 77, 14461-14480.                                  | 2.6 | 11        |
| 46 | Energy Efficient Resource Allocation in Cloud Based Integrated Terrestrial-Satellite Networks. , 2018, , .  |     | 11        |
| 47 | DDoS Defense for IoT: A Stackelberg Game Model-Enabled Collaborative Framework. IEEE Internet of Things Journal, 2022, 9, 9659-9674.  | 5.5 | 11        |
| 48 | Coverage Optimization for UAV-Aided Internet of Things with Partial Channel Knowledge. Journal of Communications and Information Networks, 2018, 3, 55-63.                      | 3.5 | 10        |
| 49 | UWB-based Wireless Body Area Networks channel modeling and performance evaluation. , 2011, , .  |     | 9         |
| 50 | Simplified fault-tolerant FIR filter architecture based on redundant residue number system. Electronics Letters, 2014, 50, 1768-1770.   | 0.5 | 9         |
| 51 | Position-assisted interference coordination for integrated terrestrial-satellite networks. , 2015, , .  |     | 9         |
| 52 | Exploiting Macrodiversity in Massively Distributed Antenna Systems: A Controllable Coordination Perspective. IEEE Transactions on Vehicular Technology, 2016, 65, 8720-8724.    | 3.9 | 9         |
| 53 | Location-aware Dynamic Beam Scheduling for Maritime Communication Systems. , 2018, , .  |     | 9         |
| 54 | Charactering the Peak-to-Average Power Ratio of OTFS Signals: A Large System Analysis. IEEE Transactions on Wireless Communications, 2022, 21, 3705-3720.                       | 6.1 | 9         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | A Distributed Collaborative Entrance Defense Framework Against DDoS Attacks on Satellite Internet. IEEE Internet of Things Journal, 2022, 9, 15497-15510. | 5.5 | 9         |
| 56 | A low power error detection in the syndrome calculator block for reed-solomon codes: RS(204,188). Tsinghua Science and Technology, 2009, 14, 474-477.     | 4.1 | 8         |
| 57 | Capacity gain from receiver cooperation for MIMO broadcast channels. , 2013, , .  |     | 8         |
| 58 | Social community aware long-range link establishment for multi-hop D2D communication networks. , 2015, , .  |     | 8         |
| 59 | Defending Against Link Flooding Attacks in Internet of Things: A Bayesian Game Approach. IEEE Internet of Things Journal, 2022, 9, 117-128.               | 5.5 | 8         |
| 60 | SC-UWB: A low-complexity UWB technology for portable devices. , 2011, , .   |     | 7         |
| 61 | A Signal Subspace Detection Technique for Single Carrier Block Transmission with Unique Words. IEEE Communications Letters, 2011, 15, 151-153.            | 2.5 | 7         |
| 62 | On the restriction of utilizing orbital angular momentum in radio communications. , 2013, , .   |     | 7         |
| 63 | Fast remote-sensing image registration using priori information and robust Feature extraction. Tsinghua Science and Technology, 2016, 21, 552-560.        | 4.1 | 7         |
| 64 | Performance of Social-Position Relationships Based Cooperation Among Mobile Terminals. IEEE Transactions on Vehicular Technology, 2016, 65, 3128-3138.    | 3.9 | 7         |
| 65 | Sum Rate Maximization for Mobile UAV-Aided Internet of Things Communications System. , 2018, , .  |     | 7         |
| 66 | PN Code Acquisition Using Belief Propagation with Adaptive Parity Check Matrix. Wireless Personal Communications, 2013, 71, 3105-3113.                    | 1.8 | 6         |
| 67 | A fast convergence and area-efficient decoder for quasi-cyclic low-density parity-check codes. , 2013, , .  |     | 6         |
| 68 | On optimal relay selection and subcarrier assignment in OFDMA relay networks with QoS guarantees. , 2014, , .   |     | 6         |
| 69 | Adaptive scheduling for millimeter wave multi-beam satellite communication systems. Journal of Communications and Information Networks, 2016, 1, 42-50.   | 3.5 | 6         |
| 70 | Environment-Aware Coverage Optimization for Space-Ground Integrated Maritime Communications. IEEE Access, 2020, 8, 89205-89214.                           | 2.6 | 6         |
| 71 | On-Demand Coverage for Maritime Hybrid Satellite-UAV-Terrestrial Networks. , 2020, , .  |     | 6         |
| 72 | Fast Antijamming Timing Acquisition Using Multilayer Synchronization Sequence. IEEE Transactions on Vehicular Technology, 2013, 62, 3497-3503.            | 3.9 | 5         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | Adaptive inter-cell coordination for the distributed antenna system with correlated antenna-clusters. , 2014, , .   |     | 5         |
| 74 | Adaptive shipborne base station sleeping control for dynamic broadband maritime communications. , 2017, , .   |     | 5         |
| 75 | Power Allocation for UAV Swarm-Enabled Secure Networks Using Large-Scale CSI. , 2019, , .   |     | 5         |
| 76 | RIS-Aided Offshore Communications with Adaptive Beamforming and Service Time Allocation. , 2020, , .  |     | 5         |
| 77 | Resource Optimization for Signal Recognition in Satellite MEC with Federated Learning. , 2021, , .  |     | 5         |
| 78 | DDoS detection for 6G Internet of Things: Spatial-temporal trust model and new architecture. China Communications, 2022, 19, 141-149.                         | 2.0 | 5         |
| 79 | Dual-stage clock recovery for TDM in packet networks. , 0, , .  |     | 4         |
| 80 | Synchronization acquisition threshold based on peak-to-average ratio of correlation energy for UWB communications. , 2011, , .                                |     | 4         |
| 81 | ASIC implementation of fractionally spaced Rake receiver for high data rate UWB systems. Electronics Letters, 2011, 47, 215.                                  | 0.5 | 4         |
| 82 | GLRT for Packet Detection With Practical Analog AGC. IEEE Transactions on Vehicular Technology, 2014, 63, 1749-1758.  | 3.9 | 4         |
| 83 | Maximization of link capacity by joint power and spectrum allocation for smart satellite transponder. , 2017, , .   |     | 4         |
| 84 | Defending Link Flooding Attacks under Incomplete Information: A Bayesian Game Approach. , 2020, , .   |     | 4         |
| 85 | A Time-Frequency Interleave Structure of Single Carrier FDE over Deep Fading Wireless Channels. IEICE Transactions on Communications, 2010, E93-B, 2800-2803. | 0.4 | 3         |
| 86 | Iterative soft QRD-M detection and decoding for single carrier block transmission systems. , 2014, , .  |     | 3         |
| 87 | Dynamic-Cell-Based Macro Coordination for Massively Distributed MIMO Systems. , 2015, , .   |     | 3         |
| 88 | Robust minimum variance beamforming under distributional uncertainty. , 2015, , .   |     | 3         |
| 89 | Dealing with large overhead in FDD massive MIMO systems: A one-bit feedback scheme. , 2016, , .   |     | 3         |
| 90 | Analysis of plasma sheath channel characteristics based on the shock tube experiment. , 2017, , .   |     | 3         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 91  | A QoE-Based Alarm Model for Terminal Video Quality. , 2019, , .   |     | 3         |
| 92  | Process-Oriented Optimization for Beyond 5G Cognitive Satellite-UAV Networks (Invited Paper). , 2020, , .                                   |     | 3         |
| 93  | Deep Learning Based Device Classification Method for Safeguarding Internet of Things. , 2021, , .   |     | 3         |
| 94  | Joint Power and Channel Allocation for Safeguarding Cognitive Satellite-UAV Networks. , 2021, , .   |     | 3         |
| 95  | An iterative multipath interference canceller with linear equalization for ultra high data rate DS-UWB system. , 2009, , .                  |     | 2         |
| 96  | Analysis of Multipath Interference of SRAKE Receivers in UWB Systems. , 2010, , .   |     | 2         |
| 97  | Adaptive pilot power allocation for distributed antenna systems with large-scale CSI. , 2014, , .   |     | 2         |
| 98  | An On-Line Decoding Algorithm for 3GPP MBMS Raptor Codes. , 2015, , .   |     | 2         |
| 99  | A method to eliminate TDOA ambiguity based on FDOA and FDOA-rate. , 2015, , .   |     | 2         |
| 100 | Physical Layer Network Coding Aided Two-Way Device-to-Device Communication Underlying Cellular Networks. , 2015, , .                        |     | 2         |
| 101 | Enhanced FSK demodulation with accurate log-likelihood ratio for plasma sheath channels. , 2016, , .  |     | 2         |
| 102 | Pilot power adaptation for tomographic channel estimation in distributed MIMO systems. IET Communications, 2017, 11, 112-118.               | 1.5 | 2         |
| 103 | A Voyage-Based Cooperative Resource Allocation Scheme in Maritime Broadband Access Network. , 2017, , .                                     |     | 2         |
| 104 | Two-Timescale Beam Selection and Power Allocation for Maritime Offshore Communications. IEEE Communications Letters, 2021, 25, 3060-3064.   | 2.5 | 2         |
| 105 | Deep learning-based symbol detection for time-varying nonstationary channels. China Communications, 2022, 19, 158-171.                      | 2.0 | 2         |
| 106 | Channel Modelling for V2V Highway Scenario Based on Birth and Death Process. Wireless Communications and Mobile Computing, 2022, 2022, 1-9. | 0.8 | 2         |
| 107 | High throughput multicast solution for shared memory packet switch. , 0, , .  |     | 1         |
| 108 | Performance analysis of multicast replication mechanism in shared-memory switch with speedup. Journal of Electronics, 2004, 21, 198-205.    | 0.2 | 1         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | A Novel Clock and Data Recovery Scheme Based on Sigma-Delta Quantization. , 0, , .  |     | 1         |
| 110 | The optimum SRAKE based RAKE-DFE receiver for carrier DS-UWB systems. , 2008, , .   |     | 1         |
| 111 | Performance Studies of a MB-OFDM UWB Systems Using Reduced-Complexity Algorithm for LDPC Decoder. , 2008, , .                               |     | 1         |
| 112 | A FDE residual inter-symbol interference suppression algorithm with MBOK modulation for UWB channels. , 2009, , .                           |     | 1         |
| 113 | Low complexity quasi-optimum Decision Feedback Equalizer design for high rate ultra-wideband communication. , 2010, , .                     |     | 1         |
| 114 | On maximum achievable information rates of single-carrier and multi-carrier systems over the ultra wideband channels. , 2010, , .           |     | 1         |
| 115 | Introduction of SC-UWB proposal. , 2011, , .  |     | 1         |
| 116 | Time-frequency interleave frequency domain equalization in single carrier UWB system. , 2012, , .   |     | 1         |
| 117 | Comparison of achievable rates of OFDM and single carrier communication systems. Tsinghua Science and Technology, 2012, 17, 73-77.          | 4.1 | 1         |
| 118 | Full diversity achieving MMSE frequency-domain equalizer for single-carrier block transmission with DSSS. , 2012, , .                       |     | 1         |
| 119 | MIMO broadcast channels with cooperation among densely clustered receivers. , 2014, , .   |     | 1         |
| 120 | A cognitive perspective for information processing in bandwidth-limited wireless communications. , 2014, , .                                |     | 1         |
| 121 | An improved CRC coding approach for Raptor code. , 2015, , .  |     | 1         |
| 122 | A physical layer approach for time synchronization in cognitive communication systems. , 2015, , .  |     | 1         |
| 123 | Joint Transceiver Design for Incremental Channel Estimation in Distributed MIMO Systems. IEEE Communications Letters, 2016, 20, 185-188.    | 2.5 | 1         |
| 124 | Performance Analysis of a Polling Model With BMAP and Across-Queue State-Dependent Service Discipline. IEEE Access, 2019, 7, 127230-127253. | 2.6 | 1         |
| 125 | Energy Efficiency optimization for UAV Swarm-Enabled Aerial Small Cell Networks. , 2020, , .  |     | 1         |
| 126 | Category-Adaptive Domain Adaptation for Semantic Segmentation. , 2022, , .  |     | 1         |



| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | A novel FPGA implementation of SDH Equipment Clock. , 0, , .  |     | 0         |
| 128 | Design of multi-service SDH networks: Formulation and heuristics. Journal of Electronics, 2003, 20, 215-219.  | 0.2 | 0         |
| 129 | An efficient approach for the selection of priority control parameters in adaptive proportional delay differentiated services. , 0, , .   |     | 0         |
| 130 | Performance comparison of cell-based and Packet-Based Switching schemes for shared memory switches. Journal of Electronics, 2004, 21, 55-63.  | 0.2 | 0         |
| 131 | Sigma-delta based clock recovery using on-chip PLL in FPGA. , 2006, , .   |     | 0         |
| 132 | Dynamic multicast traffic grooming in WDM networks. Frontiers of Electrical and Electronic Engineering in China: Selected Publications From Chinese Universities, 2006, 1, 441-444. | 0.6 | 0         |
| 133 | Unfolded frequency response and model of a multi-tap direct sampling mixer. Tsinghua Science and Technology, 2008, 13, 790-795.   | 4.1 | 0         |
| 134 | Discrete-time charge analysis for a digital RF charge sampling mixer. Journal of Zhejiang University: Science C, 2010, 11, 307-314.   | 0.7 | 0         |
| 135 | On the achievable information rate of selective Rake reception in UWB systems. , 2010, , .  |     | 0         |
| 136 | Non-NCO Periodical-Pilot-Assisted Tracking Method for Practical High-Rate DS-UWB Systems. , 2010, , .   |     | 0         |
| 137 | Single-carrier modulation with frequency domain processing techniques for ultra wideband channels. , 2010, , .  |     | 0         |
| 138 | Design of LDPC code strategy for orthogonal modulation. , 2011, , .   |     | 0         |
| 139 | Multiple access system capacity with M-ary orthogonal modulation. , 2011, , .   |     | 0         |
| 140 | A new analysis of double-dwell serial search and its performance in direct-sequence spread-spectrum systems. , 2011, , .  |     | 0         |
| 141 | LT code design based on RC4 sequential cipher. , 2012, , .  |     | 0         |
| 142 | UWB-based channel modeling in a computer chassis. , 2012, , .   |     | 0         |
| 143 | Error analysis of data transition tracking loop in 60 GHz millimeter wave pseudo-noise regenerative ranging systems. , 2012, , .  |     | 0         |
| 144 | Iterative Block Decision Feedback Equalizer for Time-Frequency Interleave Diversity Scheme. , 2012, , .   |     | 0         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 145 | Full Diversity Achieving MMSE Frequency-Domain Equalizer for Time-Frequency Interleave Block Transmission. , 2012, , .   |     | 0         |
| 146 | An experiment to extract the dynamic nonlinear model of a millimeter wave communication system with ultra-wideband signal. , 2013, , .   |     | 0         |
| 147 | Power allocation strategy for MIMO broadcast channels with receiver cooperation. , 2013, , .   |     | 0         |
| 148 | An Empty-Queue Aware Cooperative Relay MAC Protocol with Vacation Queue Analysis. , 2013, , .  |     | 0         |
| 149 | SIC based soft QRD detection for coded single carrier block transmission with unique word. , 2013, , .   |     | 0         |
| 150 | Mixed Cooperation MAC Protocol with Sleep Mechanism for Data Acquisition in Wireless Machine-to-Machine Networks. International Journal of Distributed Sensor Networks, 2013, 9, 360267. | 1.3 | 0         |
| 151 | GF(q) LDPC coded spread dimension scheme for anti-jamming communications. , 2013, , .  |     | 0         |
| 152 | Compress-and-forward receiver cooperation for virtual MIMO with finite-alphabet modulation. , 2014, , .  |     | 0         |
| 153 | GLRT Approach for Performance Improvement in Practical Burst Packet Acquisition with AGC Amplifier. Wireless Personal Communications, 2014, 74, 835-848.                                 | 1.8 | 0         |
| 154 | Soft Decoding Assisted SNR Estimation Under Block Fading Channels for Orthogonal Modulations. Wireless Personal Communications, 2014, 78, 1555-1570.                                     | 1.8 | 0         |
| 155 | Physical Layer Network Coding Aided Two-Way Device-to-Device Communication Underlying Cellular Networks. , 2014, , .   |     | 0         |
| 156 | Dynamic-Cell-Based Macro Coordination for Massively Distributed MIMO Systems. , 2014, , .  |     | 0         |
| 157 | Dynamic channel modeling for communication through turbulent plasma sheath. , 2015, , .  |     | 0         |
| 158 | Evaluation of SNR estimation errors on amplify-and-forward relaying performance. , 2016, , .   |     | 0         |
| 159 | Novel pilot-based estimators for AF relaying channels using energy harvesting. , 2016, , .   |     | 0         |
| 160 | Achieving Massive MIMO Gains in the FDD System for 5G: An Environment-Aware Perspective. , 2017, , .   |     | 0         |
| 161 | Symbol Detection Using Discrete Prolate Spheroidal Sequences under the Plasma Sheath Channel. , 2018, , .  |     | 0         |
| 162 | Algorithm Design Simulation of Image Coding Decoding and Target Tracking Based on JPEG2000. Journal of Computational and Theoretical Nanoscience, 2015, 12, 4553-4559.                   | 0.4 | 0         |