

# Jianguo Li

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Beamspace MIMO-NOMA for Millimeter-Wave Broadcasting via Full-Duplex D2D Communications. IEEE Transactions on Broadcasting, 2020, 66, 545-554.	2.5	15
2	Performance Analysis for Downlink MIMO-NOMA in Millimeter Wave Cellular Network with D2D Communications. Wireless Communications and Mobile Computing, 2019, 2019, 1-11.	0.8	10
3	Micrometer Accuracy Phase Modulated Radar for Distance Measurement and Monitoring. IEEE Sensors Journal, 2020, 20, 2919-2927.	2.4	9
4	OFDM Radar Range Accuracy Enhancement Using Fractional Fourier Transformation and Phase Analysis Techniques. IEEE Sensors Journal, 2020, 20, 1011-1018.	2.4	6
5	Coded Pilot Assisted Baseband Receiver for High Data Rate Millimeter-Wave Communications. IEEE Transactions on Microwave Theory and Techniques, 2020, 68, 4719-4727.	2.9	6
6	LEO-Based Satellite Constellation for Moving Target Detection. Remote Sensing, 2022, 14, 403.	1.8	6
7	Asynchronous Multi-User Detection for Code-Domain NOMA: Expectation Propagation Over 3D Factor-Graph. IEEE Transactions on Vehicular Technology, 2022, 71, 10770-10781.	3.9	4
8	Novel Low Complexity BP Decoding Algorithms for Polar Codes: Simplifying on Non-Linear Operations. Electronics (Switzerland), 2022, 11, 93.	1.8	2
9	Performance Evaluation of MIMO-NOMA in Millimeter Wave Communication for Broadcast Services. , 2019, , .		1
10	Multi-User Hybrid Beamforming Design for Physical Layer Secured mmWave LOS Communications. Electronics (Switzerland), 2021, 10, 2635.	1.8	1
11	Secure Directional Modulation in RIS-Aided Networks: A Low-Sidelobe Hybrid Beamforming Approach. IEEE Wireless Communications Letters, 2022, 11, 1753-1757.	3.2	1
12	A Pre-restructured Learning-ISTA Deep Network for Millimeter Wave Antenna Array Diagnosis. , 2020, , .		0
13	Digital-Analog Hybrid Equalization of Broadband Signals Based on Equivalent Time Sampling. , 2020, , .		0
14	Comparison of Carrier Synchronization Schemes in Millimeter Wave Communication. , 2020, , .		0
15	Near-Nyquist-Limit Optical Communication and Ranging Method Based on Waveform Matched PPM. Electronics (Switzerland), 2022, 11, 565.	1.8	0