

# Qingyu Li

## List of Publications by Year in descending order

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18  
papers

166  
citations

1684188

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1474206

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18  
all docs

18  
docs citations

18  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Triboelectric nanogenerator-based wearable electronic devices and systems: Toward informatization and intelligence. , 2021, 113, 103038.		28
2	Integrated Waveform for a Joint Radar-Communication System With High-Speed Transmission. IEEE Wireless Communications Letters, 2019, 8, 1208-1211.	5.0	26
3	A Modified Waveform Design for Radar-Communication Integration Based on LFM-CPM. , 2017, , .		22
4	Waveform design for joint radar-communication system with multi-user based on MIMO radar. , 2017, , .		17
5	Discharge voltage behavior of electric double-layer capacitors during high-g impact and their application to autonomously sensing high-g accelerometers. Nano Research, 2018, 11, 1146-1156.	10.4	17
6	Phased Array Radar-Based Channel Modeling and Sparse Channel Estimation for an Integrated Radar and Communication System. IEEE Access, 2017, 5, 15468-15477.	4.2	13
7	Optimal Design of Cascade LDPC-CPM System Based on Bionic Swarm Optimization Algorithm. IEEE Transactions on Broadcasting, 2018, 64, 762-770.	3.2	13
8	Waveform Design for Joint Radar-Communication with Nonideal Power Amplifier and Outband Interference. , 2017, , .		9
9	An Adaptive Energy Management Strategy for Simultaneous Long Life and High Wake-Up Success Rate of Wireless Sensor Network Nodes. Energy Technology, 2021, 9, 2100522.	3.8	7
10	Waveform design for high speed radar-communication integration. , 2016, , .		3
11	An Adaptive Diagnose Scheme for Integrated Radar-Communication Antenna Array With Huge Noise. IEEE Access, 2018, 6, 25785-25796.	4.2	3
12	Low-Complexity Failed Element Diagnosis for Radar-Communication mmWave Antenna Array with Low SNR. Electronics (Switzerland), 2019, 8, 904.	3.1	3
13	Fast Calculation for Cross Ambiguity Function in Passive Detection Systems. , 2018, , .		2
14	Task scheduling scheme based on greedy algorithm in integrated radar and communication systems. Journal of Engineering, 2019, 2019, 5864-5867.	1.1	2
15	A Low-Complexity Parameter Estimation Algorithm for an Integrated Radar-Communication Waveform with Cross-Mode Interference. IEEE Communications Letters, 2021, , 1-1.	4.1	1
16	Research on the automatic calibration of antenna for vehicle telemetry receivers based on solar radiation. , 2017, , .		0
17	Sub-Peaks Suppression for DTMB Signal Based Passive Detection Systems. IOP Conference Series: Earth and Environmental Science, 2018, 170, 042100.	0.3	0
18	Fixed-Time Output Feedback Consensus for Multi-agent Systems with Input Saturation and Uncertain Disturbance. , 2021, , .		0