Cheng Huang

List of Publications by Year
in descending order

13 papers	104 citations	1684188 5 h-index	1872680 6 g-index
13 all docs	13 docs citations	13 times ranked	113 citing authors

#	Article	IF	Citations
1	Dual-Polarized Bandpass Frequency-Selective Surface With Quasi-Elliptic Response Based on Square Coaxial Waveguide. IEEE Transactions on Antennas and Propagation, 2018, 66, 1331-1339.	5.1	57
2	Dual-Band 3-D Frequency Selective Surface With Multiple Transmission Zeros. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 596-600.	4.0	16
3	A Yagiâ€“Uda Antenna With Load and Additional Reflector for Near-Field UHF RFID. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 728-731.	4.0	13
4	A Reader Antenna for UHF Near-Field RFID Applications Based on the Segment-Line Oppositely Directed Currents. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 2159-2163.	4.0	7
5	Electrically Large Segmented Dipole Array Antenna With Reflectors for UHF Near-Field RFID Applications. IEEE Transactions on Antennas and Propagation, 2019, 67, 4280-4285.	5.1	6
6	Three-Dimensional Frequency Selective Surface with Multiple Transmission Zeros for Wide Stopband. , 2018, , .		2
7	Design of an improved high-gain omnidirectional printed dipole antenna. , 2016, , .		1
8	Three-dimensional bandpass frequency selective surface with quasi-elliptic responses. , 2017, , .		1
9	Broadband cross dipole antenna for UHF near-field RFID applications. IEICE Electronics Express, 2021, 18, 20200398-20200398.	0.8	1
10	Modeling and crosstalk analysis of mixed conventional and coaxial TSVs network. , 2015, , .		0
11	Miniaturized dual-band circularly polarized antenna design and realization based on cavity resonator structure. , 2016, , .		0
12	UHF RFID reader antenna using oppositely directed group currents for large identification area. , 2017, , .		0
13	Segmented line array antenna for UHF near field RFID application. , 2016, , .		0