

Mohammad Abedian

List of Publications by Year in descending order

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21
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519
citing authors

#	ARTICLE	IF	CITATIONS
1	A Transparent and Flexible Polymer-Fabric Tissue UWB Antenna for Future Wireless Networks. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 1333-1336.	4.0	87
2	CPW-Fed Transparent Antenna for Extended Ultrawideband Applications. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 1251-1254.	4.0	83
3	Two-Segments Compact Dielectric Resonator Antenna for UWB Application. IEEE Antennas and Wireless Propagation Letters, 2012, 11, 1533-1536.	4.0	60
4	Novel Design of Compact UWB Dielectric Resonator Antenna With Dual-Band-Rejection Characteristics for WiMAX/WLAN Bands. IEEE Antennas and Wireless Propagation Letters, 2015, 14, 245-248.	4.0	57
5	A Compact Frequency-Reconfigurable Dielectric Resonator Antenna for LTE/WWAN and WLAN Applications. IEEE Antennas and Wireless Propagation Letters, 2015, 14, 486-489.	4.0	53
6	Ultrawideband Dielectric Resonator Antenna With WLAN Band Rejection at 5.8 GHz. IEEE Antennas and Wireless Propagation Letters, 2013, 12, 1523-1526.	4.0	34
7	Frequency-Reconfigurable Rectangular Dielectric Resonator Antenna. IEEE Antennas and Wireless Propagation Letters, 2013, 12, 1331-1334.	4.0	34
8	Compact ultrawideband MIMO dielectric resonator antennas with WLAN band rejection. IET Microwaves, Antennas and Propagation, 2017, 11, 1524-1529.	1.4	23
9	Compact wideband circularly polarised dielectric resonator antenna. Electronics Letters, 2017, 53, 5-6.	1.0	21
10	Wideband rectangular dielectric resonator antenna for low-profile applications. IET Microwaves, Antennas and Propagation, 2018, 12, 115-119.	1.4	17
11	Assessment of multilayered graphene technology for flexible antennas at microwave frequencies. Microwave and Optical Technology Letters, 2017, 59, 2604-2610.	1.4	12
12	Dual band miniaturized microstrip slot antenna for WLAN applications. Microwave and Optical Technology Letters, 2016, 58, 1358-1362.	1.4	11
13	Frequency reconfigurable dielectric resonator antenna for WiMAX/WLAN applications. Microwave and Optical Technology Letters, 2015, 57, 579-582.	1.4	10
14	Design of a flexible antenna using printed silver loaded epoxy on PDMS/plastic substrate for wearable applications. , 2016, , .		8
15	Novel wideband circularly polarized DRA with squint-free radiation characteristics. Scientific Reports, 2021, 11, 7198.	3.3	8
16	Design of a compact UWB rectangular dielectric resonator antenna using a simple structure. , 2014, , .		7
17	A C-shaped dielectric resonator antenna with frequency reconfigurable for ISM and LTE band applications. Microwave and Optical Technology Letters, 2017, 59, 134-138.	1.4	5
18	A wideband frequency reconfigurable rectangular dielectric resonator antenna. , 2016, , .		4

#	ARTICLE	IF	CITATIONS
19	Frequency reconfigurable rectangular ring dielectric resonator antenna. , 2014, , .		2
20	Compact wideband probe-fed dielectric resonator antenna for X-band applications. , 2016, , .		1
21	A Novel Dual Band-notched UWB Printed Monopole Loaded with Dielectric Resonators. , 2021, , .		0