Waqas Mazhar

List of Publications by Year in descending order

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1684188 1474206 11 96 5 9 citations h-index g-index papers 11 11 11 90 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Template-Based Dielectric Resonator Antenna Arrays for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2017, 65, 4576-4584.	5.1	39
2	Low-Profile Artificial Grid Dielectric Resonator Antenna Arrays for mm-Wave Applications. IEEE Transactions on Antennas and Propagation, 2019, 67, 4406-4417.	5.1	21
3	Log periodic slotâ€loaded circular vivaldi antenna for 5–40 GHz UWB applications. Microwave and Optical Technology Letters, 2017, 59, 159-163.	1.4	9
4	60 GHz Substrate Integrated Waveguide-Fed Monolithic Grid Dielectric Resonator Antenna Arrays. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 1109-1113.	4.0	8
5	High-power broadband-loaded monopole antenna with sleeve ground plane for portable applications. Journal of Electromagnetic Waves and Applications, 2014, 28, 802-814.	1.6	6
6	Design and analysis of wideband eight-way SIW power splitter for mm-wave applications. International Journal of RF and Microwave Computer-Aided Engineering, 2018, 28, e21196.	1.2	5
7	On the fabrication of thin-film artificial metal grid resonator antenna arrays using deep X-ray Lithography. Journal of Micromechanics and Microengineering, 0, , .	2.6	3
8	On the application of micro hot embossing for mass fabrication of template-based dielectric resonator antenna arrays. Microsystem Technologies, 2018, 24, 3893-3900.	2.0	2
9	CPW fed grid dielectric resonator antennas with enhanced gain and bandwidth. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21639.	1.2	2
10	A LOW PROFILE CROSS STRIP 3D MONOCONE ANTENNA FOR UWB APPLICATIONS. Progress in Electromagnetics Research C, 2014, 46, 51-61.	0.9	1
11	High-Aspect-Ratio Micropatterning Capabilities into Thick Resist Layers Using Deep X-ray Lithography at SyLMAND. Synchrotron Radiation News, 2019, 32, 44-47.	0.8	O