Ashiqur Rahman

List of Publications by Year
in descending order

12	139	1478505 6	1474206 9
papers	citations	h-index	g-index

12	12	12	196
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Electromagnetic Performances Analysis of an Ultra-wideband and Flexible Material Antenna in Microwave Breast Imaging: To Implement A Wearable Medical Bra. Scientific Reports, 2016, 6, 38906.	3.3	65
2	A compact 5G antenna printed on manganese zinc ferrite substrate material. IEICE Electronics Express, 2016, 13, 20160377-20160377.	0.8	17
3	Solâ€“gel synthesis of transition-metal doped ferrite compounds with potential flexible, dielectric and electromagnetic properties. RSC Advances, 2016, 6, 84562-84572.	3.6	13
4	Preparation and Characterization of Flexible Substrate Material from Phenyl-Thiophene-2-Carbaldehyde Compound. Materials, 2016, 9, 358.	2.9	11
5	Synthesis and characterization of gahnite-based microwave dielectric ceramics (MDC) for microstrip antennas prepared by a solâ€“gel method. Journal of Sol-Gel Science and Technology, 2015, 74, 557-565.	2.4	9
6	Performance Evaluation of a Wearable 2.45 GHz Planar Printed Meandering Monopole Textile Antenna on Flexible Substrates. , 2019, , .		8
7	Microwave dielectric properties of Mn x Zn(1â^'x)Fe2O4 ceramics and their compatibility with patch antenna. Journal of Sol-Gel Science and Technology, 2016, 77, 470-479.	2.4	6
8	Breast Cancer Detection & Tumor Localization Using Four Flexible Microstrip Patch Antennas. , 2019, , .		6
9	Antenna Sensors Prepared by Laser Direct Writing Based on Graphene Hybrid Materials. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2020, 33, 159-163.	0.3	2
10	Laser micromarking technique in studying the negative gravitropism in pea stem. Plant Biotechnology, 2020, 37, 485-488.	1.0	1
11	Flexible and Semi-Transparent Antenna for ISM Band Fabricated by Direct Laser Writing. Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi], 2021, 34, 149-153.	0.3	1
12	Formation of graphene hybrid structures by laser direct writing and sensor applications. , 2020, , .		0