

Fatemeh Geran Gharakhili

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

324
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	High Extinction Ratio All-Optical Modulator Using a Vanadium-Dioxide Integrated Hybrid Plasmonic Waveguide. <i>Plasmonics</i> , 2021, 16, 189-198.	3.4	18
2	A radio frequency energy harvesting rectenna for <scp>GSM</scp> , <scp>LTE</scp> , <scp>WLAN,</scp> and <scp>WiMAX</scp>. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2021, 31, e22630.	1.2	12
3	A Presentation of a Mathematical Formula to Design of a Quasi-Uniform Leaky-Wave Antenna With Ultralow Sidelobe Level. <i>IEEE Antennas and Wireless Propagation Letters</i> , 2019, 18, 901-905.	4.0	3
4	Design and fabrication of microstrip lowpass filter using asymmetric hairpin resonator. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2019, 29, e21733.	1.2	5
5	Completely Independent Multi-Ultrawideband and Multi-Dual-Band Frequency Reconfigurable Annular Sector Slot Antenna (FR-ASSA). <i>IEEE Transactions on Antennas and Propagation</i> , 2017, 65, 893-898.	5.1	19
6	A low power UWB CMOS low noise amplifier for 3.1â€“10.6 GHz in receivers. , 2016, , .		3
7	New wideband fixed phase shifter with air holes integrated in substrate. , 2014, , .		1
8	Triple Band Microstrip Slot Antenna for WIMAX/WLAN Applications with SRR Shape Ring. , 2014, , .		4
9	A dual ultra-wide band frequency reconfigurable antenna with a low bandwidth of overlap. , 2014, , .		1
10	Effect of photonic crystal and frequency selective surface implementation on gain enhancement in the microstrip patch antenna at terahertz frequency. <i>Physica B: Condensed Matter</i> , 2014, 449, 113-120.	2.7	69
11	PERFORMANCE IMPROVEMENT IN AMPLITUDE SYNTHESIS OF UNEQUALLY SPACED ARRAY USING LEAST MEAN SQUARE METHOD. <i>Progress in Electromagnetics Research B</i> , 2008, 1, 135-145.	1.0	24
12	A COMPACT MICROSTRIP SQUARE-RING SLOT ANTENNA FOR UWB APPLICATIONS. <i>Progress in Electromagnetics Research</i> , 2007, 67, 173-179.	4.4	165