Nasser Ghassemi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Low-Cost and High-Efficient W-Band Substrate Integrated Waveguide Antenna Array Made of Printed Circuit Board Process. IEEE Transactions on Antennas and Propagation, 2012, 60, 1648-1653.	5.1	95
2	Highly Efficient Compact Rectenna for Wireless Energy Harvesting Application. IEEE Microwave Magazine, 2013, 14, 117-122.	0.8	87
3	High-Efficient Patch Antenna Array for E-Band Gigabyte Point-to-Point Wireless Services. IEEE Antennas and Wireless Propagation Letters, 2012, 11, 1261-1264.	4.0	63
4	Planar High-Gain Dielectric-Loaded Antipodal Linearly Tapered Slot Antenna for \$E\$- and \$W\$-Band Gigabyte Point-to-Point Wireless Services. IEEE Transactions on Antennas and Propagation, 2013, 61, 1747-1755.	5.1	62
5	Millimeter-Wave Integrated Pyramidal Horn Antenna Made of Multilayer Printed Circuit Board (PCB) Process. IEEE Transactions on Antennas and Propagation, 2012, 60, 4432-4435.	5.1	45
6	Planar Dielectric Rod Antenna for Gigabyte Chip-to-Chip Communication. IEEE Transactions on Antennas and Propagation, 2012, 60, 4924-4928.	5.1	44
7	Compact Coplanar Waveguide Spiral Antenna With Circular Polarization for Wideband Applications. IEEE Antennas and Wireless Propagation Letters, 2011, 10, 666-669.	4.0	24
8	Millimeter-Wave Broadband Transition of Substrate Integrated Waveguide on High-to-Low Dielectric Constant Substrates. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2013, 3, 1764-1770.	2.5	17
9	Innovative multilayered millimetre-wave antennas for multi-dimensional scanning and very small footprint applications. , 2012, , .		9
10	Millimeter-wave broadband transition of substrate integrated waveguide on high-to-low dielectric constant substrates., 2012,,.		2
11	Millimeter-wave broadband transition of stripline and CPWG on thin-to-thick substrates. , 2016, , .		2