Wlodzimierz Zieniutycz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	On design optimization of miniaturized microscrip dual-band rat-race coupler with enhanced bandwidth. , 2016, , .		2
2	Expedited Simulation-Driven Multi-Objective Design Optimization of Quasi-Isotropic Dielectric Resonator Antenna. Springer Proceedings in Mathematics and Statistics, 2016, , 207-231.	0.2	1
3	EM-driven multi-objective optimization of antenna structures in multi-dimensional design spaces. , 2014, , .		0
4	Low-cost multi-objective optimization of Yagi-Uda antenna in multi-dimensional parameter space. , 2014, , ,		2
5	Expedited EM-Driven Multiobjective Antenna Design in Highly Dimensional Parameter Spaces. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 631-634.	4.0	74
6	Design Space Reduction for Expedited Multi-Objective Design Optimization of Antennas in Highly Dimensional Spaces. Springer Proceedings in Mathematics and Statistics, 2014, , 113-147.	0.2	14
7	On the Approximation of the UWB Dipole Elliptical Arms With Stepped-Edge Polygon. IEEE Antennas and Wireless Propagation Letters, 2012, 11, 636-639.	4.0	9
8	Mutual coupling of elliptical microstrip resonators. , 2012, , .		0
9	Elliptical slot UWB monopole antenna. , 2012, , .		1
10	Compact planar balun for the UWB dipole feeding network. , 2011, , .		6
11	RECTANGULAR MICROSTRIP RESONATOR ILLUMINATED BY NORMAL-INCIDENT PLANE WAVE. Progress in Electromagnetics Research, 2011, 120, 83-97.	4.4	13
12	IFF/SSR rectangular patch antenna with reduced transversal size. Microwave and Optical Technology Letters, 2011, 53, 451-455.	1.4	0
13	Application of Hybrid Radiation Modes of Microstrip Line in Rectangular Patch Antennas Design. , 2007, , \cdot		0
14	Double-ridged Horn Antenna with Sinusoidal Ridge Profile. , 2006, , .		9
15	Ridged Horn Antenna for Ground Penetrating Radar. , 2006, , .		2