Huludsi Acikgoz

List of Publications by Year
in descending order

11	81	1684188 5	1474206 9
papers	citations	h-index	g-index

11	11	11	53
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Graphene-based microwave coaxial antenna for microwave ablation: thermal analysis. International Journal of Microwave and Wireless Technologies, 2021, 13, 497-505.	1.9	8
2	CRACKS CHARACTERIZATION OF NON-FERROMAGNETIC MATERIAL USING EMAT PROBE AND PLSR TECHNIQUE. Progress in Electromagnetics Research C, 2020, 103, 199-209.	0.9	2
3	The Use of Artificial Neural Networks for Predicting Response of Frequency Selective Surfaces. , 2020, , .		0
4	Research and Development Approaches and Implementation Issues in Agricultural Machinery Sector; Konya Case. Procedia Computer Science, 2019, 158, 235-243.	2.0	4
5	Stochastic Polynomial Chaos Expansion Analysis of a Split-Ring Resonator at Terahertz Frequencies. IEEE Transactions on Antennas and Propagation, 2018, 66, 2131-2134.	5.1	18
6	An approach based on ANFIS and input selection procedure for microwave characterization of dielectric materials. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2018, 37, 799-813.	0.9	2
7	Predictors Generation by Partial Least Square Regression for microwave characterization of dielectric materials. Physica B: Condensed Matter, 2018, 550, 207-216.	2.7	4
8	Microwave Characterization Using Least-Square Support Vector Machines. IEEE Transactions on Magnetics, 2010, 46, 2811-2814.	2.1	18
9	Direct and Inverse Modeling of a Microwave Sensor Determining the Proportion of Fluids in a Pipeline. IEEE Transactions on Magnetics, 2009, 45, 1510-1513.	2.1	12
10	Generation and use of optimised databases in microwave characterisation. IET Science, Measurement and Technology, 2008, 2, 467-473.	1.6	4
11	MICROWAVE CHARACTERIZATION OF DIELECTRIC MATERIALS USING BAYESIAN NEURAL NETWORKS. Progress in Electromagnetics Research C, 2008, 3, 169-182.	0.9	9