

Nadine Joachimowicz

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

331
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	Breast Phantoms for Microwave Imaging. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 1333-1336.	4.0	92
2	A Prototype Microwave System for 3D Brain Stroke Imaging. Sensors, 2020, 20, 2607.	3.8	74
3	Anthropomorphic Breast and Head Phantoms for Microwave Imaging. Diagnostics, 2018, 8, 85.	2.6	67
4	Design and Experimental Assessment of a 2D Microwave Imaging System for Brain Stroke Monitoring. International Journal of Antennas and Propagation, 2019, 2019, 1-12.	1.2	34
5	Evaluation of a tumor detection microwave system with a realistic breast phantom. Microwave and Optical Technology Letters, 2017, 59, 6-10.	1.4	18
6	Damaged Apple Sorting With mmWave Imaging and Nonlinear Support Vector Machine. IEEE Transactions on Antennas and Propagation, 2020, 68, 8062-8071.	5.1	17
7	Development of an Anthropomorphic Phantom of the Axillary Region for Microwave Imaging Assessment. Sensors, 2020, 20, 4968.	3.8	11
8	Dielectric Properties of Ovine Heart at Microwave Frequencies. Diagnostics, 2021, 11, 531.	2.6	10
9	A Simulation-Based Methodology of Developing 3D Printed Anthropomorphic Phantoms for Microwave Imaging Systems. Diagnostics, 2021, 11, 376.	2.6	6
10	Conformal mesh and two-step tomographic imaging of the Supelec breast phantom. , 2016, , .		2