

Varsha Mishra

List of Publications by Year in descending order

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13
papers

35
citations

2258059

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2272923

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all docs

13
docs citations

13
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface Wave Attenuation in Multilayer Structures With Lossy Media and Impedance Surfaces. IEEE Access, 2021, 9, 130627-130637.	4.2	4
2	Analysis of Radome Structures Placed in the Near-Field of Antennas. , 2021, , .		0
3	Study of Surface Wave and Transmission Properties in Radome Surface. , 2020, , .		1
4	Analysis of Electromagnetic Band Gap and Absorption Properties of High-Impedance Structures. , 2020, , .		1
5	Critical analysis of periodic fractal frequency selective surfaces coupled with synthesised ferrite-based dielectric substrates for optimal radar wave absorption. IET Science, Measurement and Technology, 2019, 13, 794-802.	1.6	5
6	Development of a Novel Three Dimensional Frequency Selective Surface Using Polyurethane Foam for Communication Bands. , 2018, , .		0
7	An efficient use of mixing model for computing the effective dielectric and thermal properties of the human head. Medical and Biological Engineering and Computing, 2018, 56, 1987-2001.	2.8	2
8	Development of Analytical Approach to Fabricate Composites for Microwave Absorption. IEEE Transactions on Magnetics, 2017, 53, 1-10.	2.1	16
9	Analysis of three dimensional frequency selective surfaces for multiband operation. , 2016, , .		2
10	Development of electromagnetic approach for early breast tumor detection. , 2016, , .		1
11	Application of sandwiched sierpinski carpet fractal FSS for performance enhancement of microwave absorbing composite. , 2016, , .		1
12	Effect of magneto-dielectric nanocomposite on the SAR value of phantom model. , 2015, , .		0
13	Computation of effective dielectric constant and electric field in the human head: A preliminary study for electromagnetic wave effect. , 2015, , .		2