

Jutika Devi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7233771/publications.pdf>

Version: 2024-02-01

10
papers

29
citations

2258059

3
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study on Dielectric Properties of Cadmium Sulfideâ€“Zinc Sulfide Coreâ€“Shell Nanocomposites for Application as Nanoelectronic Filter Component in the Microwave Domain. Journal of Electronic Materials, 2018, 47, 3529-3542.	2.2	10
2	Determination of Effective Constitutive Properties of Metal Powders at 2.45 GHz for Microwave Processing Applications. Frequenz, 2014, 68, .	0.9	4
3	Modeling of absorption and scattering properties of core -shell nanoparticles for application as nanoantenna in optical domain. Journal of Physics: Conference Series, 2016, 759, 012039.	0.4	3
4	Memristive, memcapacitive and meminductive behavior of single and co-doped cadmium selenide nanocomposites under different doping environment. Journal of Materials Science: Materials in Electronics, 2018, 29, 546-557.	2.2	3
5	Yagiâ€“Uda nanoantenna For NIR domain. Journal of Computational Electronics, 2018, 17, 406-418.	2.5	3
6	Multiphysics modeling of metal ceramic compact for microwave processing. , 2012, , .		2
7	Non-linear model of nanoscale devices for memory application. Indian Journal of Physics, 2018, 92, 1541-1550.	1.8	2
8	An approach to design memristive biosensor by using Zinc Oxide nanosample. , 2019, , .		1
9	Cadmium Sulfide/Zinc Sulfide Coreâ€“Shell Nanocomposite-Based Microwave Notch Filter for Biomedical Imaging. Journal of Electronic Materials, 2022, 51, 888.	2.2	1
10	Nanoelectronics. Advances in Computer and Electrical Engineering Book Series, 2021, , 20-35.	0.3	0