

Dr Smitha P S

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2498574/publications.pdf>

Version: 2024-02-01

10
papers

17
citations

2258059

3
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

11
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical parameters of high performance metal-insulator-metal nanocapacitors: A review. Materials Research Express, 2019, 6, 122003.	1.6	6
2	VCC- \pm nullification and leakage reduction in Pt/Ba _{0.5} Sr _{0.5} TiO ₃ /Pt thin-film capacitor by MgO barrier and PDA for energy storage application. Semiconductor Science and Technology, 2020, 35, 045004.	2.0	4
3	Investigations on Electrical Properties of Al ₂ O ₃ , ZnO and MgO Doped Ba _{0.7} Sr _{0.3} TiO ₃ Ceramics Based MIM Capacitor for Energy Storage Application. Integrated Ferroelectrics, 2021, 213, 194-208.	0.7	3
4	A review on domain adaptive video summarization algorithm. , 2017, , .		1
5	Investigation of barrier layer effect on performance parameters of Pt/BST/Pt nanocapacitor. Materials Research Express, 2019, 6, 094011.	1.6	1
6	Synthesis and Performance Evaluation of Ba _x Sr _{1-x} TiO ₃ Ceramic-Based MIM Capacitor for Energy Storage Application. Integrated Ferroelectrics, 2020, 212, 177-189.	0.7	1
7	Investigation on dielectric properties of Al ₂ O ₃ , ZnO and MgO doped Ba _{0.7} Sr _{0.3} TiO ₃ ceramics. Materials Today: Proceedings, 2021, 43, 3650-3654.	1.8	1
8	High performance Pd/MgO/Ba _{0.5} Sr _{0.5} TiO ₃ /MgO/Pd Metal-Insulator-Metal nanocapacitor for energy storage applications. Materials Today: Proceedings, 2020, 26, 64-68.	1.8	0
9	Effect of TiO ₂ grain size on performance of Ba _{0.5} Sr _{0.5} TiO ₃ based capacitors for energy storage application. Micro and Nano Letters, 2021, 16, 239-244.	1.3	0
10	Implementation of both Spatial Diversity and Spatial Multiplexing Technique in MIMO-OFDMA Communication System. International Journal of Multimedia and Ubiquitous Engineering, 2014, 9, 249-254.	0.4	0