

Nitheesh M Nair

List of Publications by Year in descending order

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10
papers

223
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1307594

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1474206

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11
docs citations

11
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Printable Silver Nanowire and PEDOT:PSS Nanocomposite Ink for Flexible Transparent Conducting Applications. ACS Applied Electronic Materials, 2020, 2, 1000-1010.	4.3	65
2	A review of silver nanowire-based composites for flexible electronic applications. Flexible and Printed Electronics, 2022, 7, 014009.	2.7	42
3	Direct writing of silver nanowire-based ink for flexible transparent capacitive touch pad. Flexible and Printed Electronics, 2019, 4, 045001.	2.7	30
4	Silver Nanowire-Based Printable Electrothermochromic Ink for Flexible Touch-Display Applications. ACS Applied Materials & Interfaces, 2021, 13, 34550-34560.	8.0	27
5	Formulation and optimization of a zinc oxide nanoparticle ink for printed electronics applications. Flexible and Printed Electronics, 2018, 3, 015001.	2.7	23
6	Metal oxide heterojunctions using a printable nickel oxide ink. RSC Advances, 2020, 10, 3951-3959.	3.6	17
7	Photoresponse of a printed transparent silver nanowire-zinc oxide nanocomposite. Flexible and Printed Electronics, 2021, 6, 045004.	2.7	13
8	Templated electroless nickel deposition for patterning applications. Surface and Coatings Technology, 2019, 370, 106-112.	4.8	5
9	NEM relay based multi-nary RAM a memory with optimized power, area and speed. , 2015, , .		0
10	Planar Printed E-Field Sensor Array for Microwave NDE of Composites. Lecture Notes in Mechanical Engineering, 2021, , 219-228.	0.4	0