

Shiny Nair

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

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citations

1937685

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1720034

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all docs

10
docs citations

10
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Active Layer Thickness Variation on Overlap Length Scaling in a-IGZO Thin Film Transistors. , 2021, , .		1
2	Effect of active layer thickness variation on scaling response in a-IGZO thin film transistors under Schottky limited operation. Semiconductor Science and Technology, 2021, 36, 115007.	2.0	2
3	Influence of active layer thickness on the cut-off frequency of a-IGZO thin film transistors. Journal of Physics: Conference Series, 2020, 1495, 012016.	0.4	3
4	Signal amplification with patterned conducting polymer electrodes based organic thin film transistor circuit. SN Applied Sciences, 2019, 1, 1.	2.9	2
5	Fabrication of organic thin film transistors for application in flexible sensors. AIP Conference Proceedings, 2019, , .	0.4	1
6	Two dimensional simulation of patternable conducting polymer electrode based organic thin film transistor. Semiconductor Science and Technology, 2018, 33, 025006.	2.0	6
7	Patterned water dispersible conducting polymer electrode in organic thin film transistor through a parylene lift-off process. Synthetic Metals, 2017, 234, 29-37.	3.9	6
8	Passivation of organic field effect transistor with photopatterned Parylene to improve environmental stability. Microelectronic Engineering, 2016, 163, 36-42.	2.4	20
9	Concentration-dependent growth and morphology of doped polyaniline nanowires. Journal of Experimental Nanoscience, 2014, 9, 982-993.	2.4	5
10	Design and fabrication of OTFT based flexible piezoelectric sensor. , 2007, , .		3