Shiny Nair

List of Publications by Year
in descending order

10 papers	49 citations	1937685 4 h-index	1720034 7 g-index
10 all docs	10 docs citations	10 times ranked	113 citing authors

#	Article	IF	Citations
1	Passivation of organic field effect transistor with photopatterned Parylene to improve environmental stability. Microelectronic Engineering, 2016, 163, 36-42.	2.4	20
2	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
3	Two dimensional simulation of patternable conducting polymer electrode based organic thin film transistor. Semiconductor Science and Technology, 2018, 33, 025006.	2.0	6
4	Concentration-dependent growth and morphology of doped polyaniline nanowires. Journal of Experimental Nanoscience, 2014, 9, 982-993.	2.4	5
5	Design and fabrication of OTFT based flexible piezoelectric sensor. , 2007, , .		3
6	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
7	Signal amplification with patterned conducting polymer electrodes based organic thin film transistor circuit. SN Applied Sciences, 2019, 1, 1.	2.9	2
8	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
9	Fabrication of organic thin film transistors for application in flexible sensors. AIP Conference Proceedings, 2019, , .	0.4	1
10	Effect of Active Layer Thickness Variation on Overlap Length Scaling in a-IGZO Thin Film Transistors. , 2021, , .		1