

Samantha Lubaba Noor

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

53
citations

2258059

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2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-material double-gate tunnel FET: gate threshold voltage modeling and extraction. Journal of Computational Electronics, 2016, 15, 763-769.	2.5	23
2	Physics-Based Generalized Threshold Voltage Model of Multiple Material Gate Tunneling FET Structure. IEEE Transactions on Electron Devices, 2017, 64, 1449-1454.	3.0	23
3	Modeling and Optimization of Plasmonic Detectors for Beyond-CMOS Plasmonic Majority Logic Gates. Journal of Lightwave Technology, 2020, 38, 5092-5099.	4.6	4
4	Plasmonic MIM and MSM Waveguide Couplers for Plasmonic Integrated Computing System. IEEE Photonics Journal, 2022, 14, 1-10.	2.0	3
5	Impact of carrier mobility and lifetime on the potential performance of a plasmonic detector. , 2021, , .		0