

Prachi Gupta

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

13
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2682572

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2272923

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5
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of High-Performance Cost-Effective Copper-Metal-Organic-Nanocluster-based Gate Dielectric for Next-Generation CMOS Applications. <i>Advanced Electronic Materials</i> , 2021, 7, 2000835.	5.1	1
2	Nanoscale Probing of Surface Charges in Functional Copper-Metal Organic Clusters by Kelvin Probe Force Microscopy for Field-Effect Transistors. <i>Advanced Materials Interfaces</i> , 2021, 8, 2100529.	3.7	2
3	Alternate lanthanum oxide/silicon oxynitride-based gate stack performance enhancement due to ultrathin oxynitride interfacial layer for CMOS applications. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 1986-1995.	2.2	3
4	Design of modified low power CMOS differential ring oscillator using sleepy transistor concept. <i>Analog Integrated Circuits and Signal Processing</i> , 2018, 96, 87-104.	1.4	5
5	Power efficient voltage controlled oscillator design in 180nm CMOS technology. , 2017, , .		2