

# Prachi Gupta

## List of Publications by Year in descending order

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5  
papers

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2682572

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2272923

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citing authors

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