

Maruf A Bhuiyan

List of Publications by Year in descending order

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7
papers

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1683354

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1851
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study of BEOL Processed Hf _{0.5} Zr _{0.5} O ₂ -based Ferroelectric Capacitors and Their Potential for Automotive Applications. , 2020, , .		6
2	Synthesis of Crystalline Black Phosphorus Thin Film on Sapphire. Advanced Materials, 2018, 30, 1703748.	11.1	86
3	Total-Ionizing-Dose Responses of GaN-Based HEMTs With Different Channel Thicknesses and MOSHEMTs With Epitaxial MgCaO as Gate Dielectric. IEEE Transactions on Nuclear Science, 2018, 65, 46-52.	1.2	12
4	Charge Trapping in Al ₂ O ₃ /SiO ₂ -Ga ₂ O ₃ -Based MOS Capacitors. IEEE Electron Device Letters, 2018, 39, 1022-1025.	2.2	50
5	Total Ionizing Dose (TID) Effects in GaAs MOSFETs With La-Based Epitaxial Gate Dielectrics. IEEE Transactions on Nuclear Science, 2017, 64, 164-169.	1.2	4
6	Total Ionizing Dose (TID) Effects in Ultra-Thin Body Ge-on-Insulator (GOI) Junctionless CMOSFETs With Recessed Source/Drain and Channel. IEEE Transactions on Nuclear Science, 2017, 64, 176-180.	1.2	10
7	Black Phosphorus Mid-Infrared Photodetectors with High Gain. Nano Letters, 2016, 16, 4648-4655.	4.5	616