Junao Cheng

List of Publications by Year in descending order

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1684188 1872680 6 49 5 6 citations h-index g-index papers 6 6 6 56 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Temperature dependent carrier transport in few-layered MoS ₂ : from hopping to band transport. Journal Physics D: Applied Physics, 2022, 55, 195109.	2.8	3
2	Electron transport of perovskite oxide BaSnO3 on (110) DyScO3 substrate with channel-recess for ferroelectric field effect transistors. Applied Physics Letters, 2021, 118 , .	3.3	7
3	Breakdown Voltage Enhancement in ScAlN/GaN High-Electron-Mobility Transistors by High- <i>k</i> Bismuth Zinc Niobate Oxide. IEEE Transactions on Electron Devices, 2021, 68, 3333-3338.	3.0	14
4	Nanoscale etching of perovskite oxides for field effect transistor applications. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2020, 38, .	1.2	8
5	High-Current Perovskite Oxide BaTiO ₃ /BaSnO ₃ Heterostructure Field Effect Transistors. IEEE Electron Device Letters, 2020, 41, 621-624.	3.9	8
6	Velocity saturation in La-doped BaSnO3 thin films. Applied Physics Letters, 2019, 115, .	3.3	9