

Jasper Bizindavyi

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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1937685

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1872680

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8
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Endurance Ferroelectric (La, Y) and (La, Gd) Co-Doped Hafnium Zirconate Grown by Atomic Layer Deposition. ACS Applied Electronic Materials, 2022, 4, 1823-1831.	4.3	15
2	Band-Tails Tunneling Resolving the Theory-Experiment Discrepancy in Esaki Diodes. IEEE Journal of the Electron Devices Society, 2018, 6, 633-641.	2.1	14
3	Strain and ferroelectricity in wurtzite ScxAl1-xN materials. Applied Physics Letters, 2021, 119, .	3.3	11
4	Large Variation in Temperature Dependence of Band-to-Band Tunneling Current in Tunnel Devices. IEEE Electron Device Letters, 2019, 40, 1864-1867.	3.9	8
5	Signature of Ballistic Band-Tail Tunneling Current in Tunnel FET. IEEE Transactions on Electron Devices, 2020, 67, 3486-3491.	3.0	5
6	Impact of calibrated band-tails on the subthreshold swing of pocketed TFETs. , 2018, , .		2
7	Thermodynamic equilibrium theory revealing increased hysteresis in ferroelectric field-effect transistors with free charge accumulation. Communications Physics, 2021, 4, .	5.3	2
8	Inherent transmission probability limit between valence-band and conduction-band states and calibration of tunnel-FET parasitics. , 2017, , .		1