

Varun Mishra

List of Publications by Year in descending order

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4
papers

53
citations

2258059

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2550090

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4
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4
docs citations

4
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	One-Dimensional Spin Channel in Two-Dimensional Transition Metal Dichalcogenide Heterostructures. IEEE Nanotechnology Magazine, 2018, 17, 1053-1057.	2.0	5
2	Intrinsic Limits to Contact Resistivity in Transition Metal Dichalcogenides. IEEE Electron Device Letters, 2017, 38, 1755-1758.	3.9	8
3	Screening in Ultrashort (5 nm) Channel MoS ₂ Transistors: A Full-Band Quantum Transport Study. IEEE Transactions on Electron Devices, 2015, 62, 2457-2463.	3.0	20
4	Dependence of intrinsic performance of transition metal dichalcogenide transistors on materials and number of layers at the 5 nm channel-length limit. , 2013, , .		20