

A Pooja Shukla

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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2148532

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2266119

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times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Grain-Boundary Effects on the Charge Transport Behavior of Quasi-2D Graphene/PVDF for Electrostatic Control of Power Dissipation in GFETs. Journal of Physical Chemistry C, 2021, 125, 10441-10450.	1.5	5
2	Defect-Oriented 2D Nanocomposites as Flexible Piezoelectric Nanogenerators: Encapsulation Effect. ECS Journal of Solid State Science and Technology, 2021, 10, 071005.	0.9	1
3	Preparation of PVDF matrix encapsulated with Quasi-2D graphene nano-flakes for optoelectronic devices. Materials Letters, 2021, 302, 130447.	1.3	0
4	Exploring Surface and Tunneling Properties of Defect-Oriented Quasi-Graphene/Poly(vinylidene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 4, 12696-12701.	1.6	5
5	One-pot synthesis and first-principles elasticity analysis of polymorphic MnO ₂ nanorods for tribological assessment as friction modifiers. RSC Advances, 2017, 7, 34138-34148.	1.7	25
6	Scrutinizing the properties of functionalized graphene based polymer nanocomposites for electronic devices. Materials Today: Proceedings, 2016, 3, 2352-2357.	0.9	12