

Manas Ranjan Sahu

List of Publications by Year in descending order

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197
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomalous thermopower oscillations in graphene-nanowire vertical heterostructures. Nanotechnology, 2021, 32, 345201.	2.6	3
2	Quantized conductance with nonzero shot noise as a signature of Andreev edge state. Physical Review B, 2021, 104, .	3.2	4
3	Interplay of filling fraction and coherence in symmetry broken graphene p-n junction. Communications Physics, 2020, 3, .	5.3	3
4	Anomalous Coulomb Drag between InAs Nanowire and Graphene Heterostructures. Physical Review Letters, 2020, 124, 116803.	7.8	9
5	Universal quantized thermal conductance in graphene. Science Advances, 2019, 5, eaaw5798.	10.3	44
6	Enhanced shot noise at bilayer graphene-superconductor junction. Physical Review B, 2019, 100, .	3.2	10
7	Enhanced specular Andreev reflection in bilayer graphene. Physical Review B, 2018, 98, .	3.2	22
8	Inter-Landau-level Andreev Reflection at the Dirac Point in a Graphene Quantum Hall State Coupled to a NbSe_2 Superconductor. Physical Review Letters, 2018, 121, 086809.	7.8	27
9	Andreev reflection near the Dirac point at the graphene- NbSe_2 junction. Physical Review B, 2016, 94, .	3.2	36