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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6002428/publications.pdf>

Version: 2024-02-01

14
papers

818
citations

759233

12
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996975

15
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15
docs citations

15
times ranked

1196
citing authors

#	ARTICLE	IF	CITATIONS
1	Out-of-equilibrium criticalities in graphene superlattices. <i>Science</i> , 2022, 375, 430-433.	12.6	34
2	Out-of-Plane Dielectric Susceptibility of Graphene in Twistrionic and Bernal Bilayers. <i>Nano Letters</i> , 2021, 21, 6678-6683.	9.1	24
3	Magnetization Signature of Topological Surface States in a Non-symmorphic Superconductor. <i>Advanced Materials</i> , 2021, 33, e2103257.	21.0	3
4	Graphene's non-equilibrium fermions reveal Doppler-shifted magnetophonon resonances accompanied by Mach supersonic and Landau velocity effects. <i>Nature Communications</i> , 2021, 12, 6392.	12.8	5
5	Long-range ballistic transport of Brown-Zak fermions in graphene superlattices. <i>Nature Communications</i> , 2020, 11, 5756.	12.8	25
6	Electronic phase separation in multilayer rhombohedral graphite. <i>Nature</i> , 2020, 584, 210-214.	27.8	81
7	Control of electron-electron interaction in graphene by proximity screening. <i>Nature Communications</i> , 2020, 11, 2339.	12.8	46
8	Minibands in twisted bilayer graphene probed by magnetic focusing. <i>Science Advances</i> , 2020, 6, eaay7838.	10.3	21
9	Strong magnetophonon oscillations in extra-large graphene. <i>Nature Communications</i> , 2019, 10, 3334.	12.8	25
10	Giant oscillations in a triangular network of one-dimensional states in marginally twisted graphene. <i>Nature Communications</i> , 2019, 10, 4008.	12.8	67
11	Measuring Hall viscosity of graphene's electron fluid. <i>Science</i> , 2019, 364, 162-165.	12.6	197
12	Micromagnetometry of two-dimensional ferromagnets. <i>Nature Electronics</i> , 2019, 2, 457-463.	26.0	93
13	Giant photoeffect in proton transport through graphene membranes. <i>Nature Nanotechnology</i> , 2018, 13, 300-303.	31.5	59
14	Fluidity onset in graphene. <i>Nature Communications</i> , 2018, 9, 4533.	12.8	136