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List of Publications by Year
in descending order

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

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		759233	996975
14	818	12	15
papers	citations	h-index	g-index

15	15	15	1196
all docs	docs citations	times ranked	citing authors

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