Yaping Yang

List of Publications by Year in descending order

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1040056 1474206 9 398 9 9 citations h-index g-index papers 9 9 9 585 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Electronic phase separation in multilayer rhombohedral graphite. Nature, 2020, 584, 210-214.	27.8	81
2	Composite super-moir $\tilde{\mathbb{A}}$ \mathbb{C} lattices in double-aligned graphene heterostructures. Science Advances, 2019, 5, eaay 8897.	10.3	74
3	In situ manipulation of van der Waals heterostructures for twistronics. Science Advances, 2020, 6, .	10.3	69
4	Stacking Order in Graphite Films Controlled by van der Waals Technology. Nano Letters, 2019, 19, 8526-8532.	9.1	54
5	Graphene Thermal Emitter with Enhanced Joule Heating and Localized Light Emission in Air. ACS Photonics, 2019, 6, 2117-2125.	6.6	53
6	Stacking transition in rhombohedral graphite. Frontiers of Physics, 2019, 14, 1.	5.0	28
7	Edge photocurrent driven by terahertz electric field in bilayer graphene. Physical Review B, 2020, 102, .	3.2	16
8	Phase-Changing in Graphite Assisted by Interface Charge Injection. Nano Letters, 2021, 21, 5648-5654.	9.1	12
9	Edge photocurrent in bilayer graphene due to inter-Landau-level transitions. Physical Review B, 2021, 103, .	3.2	11