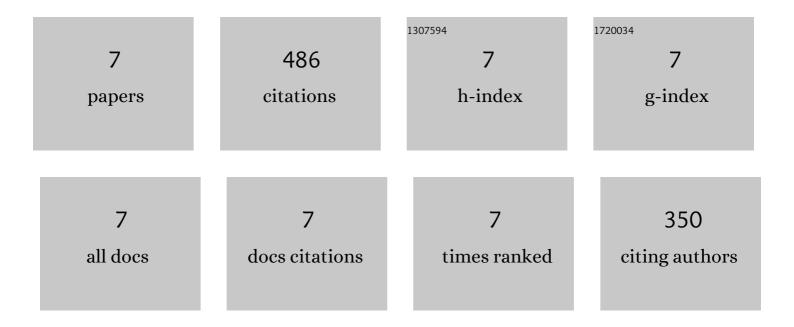
Fang Xie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9616679/publications.pdf Version: 2024-02-01



EANIC VIE

#	Article	IF	CITATIONS
1	Topology-Bounded Superfluid Weight in Twisted Bilayer Graphene. Physical Review Letters, 2020, 124, 167002.	7.8	140
2	Twisted bilayer graphene. V. Exact analytic many-body excitations in Coulomb Hamiltonians: Charge gap, Goldstone modes, and absence of Cooper pairing. Physical Review B, 2021, 103, .	3.2	89
3	Twisted bilayer graphene. VI. An exact diagonalization study at nonzero integer filling. Physical Review B, 2021, 103, .	3.2	79
4	Evidence for a monolayer excitonic insulator. Nature Physics, 2022, 18, 87-93.	16.7	70
5	Landau level of fragile topology. Physical Review B, 2020, 102, .	3.2	63
6	Twisted symmetric trilayer graphene: Single-particle and many-body Hamiltonians and hidden nonlocal symmetries of trilayer moirA© systems with and without displacement field. Physical Review B, 2021, 103, .	3.2	25
7	Twisted symmetric trilayer graphene. II. Projected Hartree-Fock study. Physical Review B, 2021, 104, .	3.2	20