

Giulia Zheng

List of Publications by Year in descending order

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198
citing authors

#	ARTICLE	IF	CITATIONS
1	Gate-defined Josephson junctions in magic-angle twisted bilayer graphene. Nature Nanotechnology, 2021, 16, 760-763.	31.5	51
2	Correlated electron-hole state in twisted double-bilayer graphene. Science, 2021, 373, 1257-1260.	12.6	41
3	Gap Opening in Twisted Double Bilayer Graphene by Crystal Fields. Nano Letters, 2019, 19, 8821-8828.	9.1	39
4	Combined Minivalley and Layer Control in Twisted Double Bilayer Graphene. Physical Review Letters, 2020, 125, 176801.	7.8	15
5	Scattering between Minivalleys in Twisted Double Bilayer Graphene. Physical Review Letters, 2022, 128, 057702.	7.8	11
6	Fabry-Pérot cavities and quantum dot formation at gate-defined interfaces in twisted double bilayer graphene. 2D Materials, 2022, 9, 014003.	4.4	2
7	Quantum capacitive coupling between large-angle twisted graphene layers. 2D Materials, 2022, 9, 025013.	4.4	2