

Yiyao Chen

List of Publications by Year in descending order

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6
papers

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2258059

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2272923

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6
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic charge and geometry confluence for ultra-low forward voltage diode in artificial honeycomb lattice. <i>Materials Today Physics</i> , 2022, 22, 100574.	6.0	3
2	Magnetic charge's relaxation propelled electricity in two-dimensional magnetic honeycomb lattice. <i>IScience</i> , 2021, 24, 102206.	4.1	2
3	Perovskite magnet with quantum mechanical glassiness. <i>Materials Today Physics</i> , 2020, 12, 100163.	6.0	3
4	Field and Current Control of the Electrical Conductivity of an Artificial 2D Honeycomb Lattice. <i>Advanced Materials</i> , 2019, 31, e1808298.	21.0	6
5	Quantum Magnetic Properties in Perovskite with Anderson Localized Artificial Spin $\frac{1}{2}$. <i>Advanced Science</i> , 2018, 5, 1700978.	11.2	4
6	Quantum magnetic properties and metal-insulator transition in chemically doped calcium ruthenate perovskite. <i>Physica Status Solidi (B): Basic Research</i> , 0, , .	1.5	0