Jiajia Chen

List of Publications by Year in descending order

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1478505 1872680 6 634 6 6 citations h-index g-index papers 6 6 6 942 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Tunable Rashba Spin Splitting in Two-Dimensional Polar Perovskites. Journal of Physical Chemistry Letters, 2021, 12, 1932-1939.	4.6	22
2	Two-Dimensional Giant Tunable Rashba Semiconductors with Two-Atom-Thick Buckled Honeycomb Structure. Nano Letters, 2021, 21, 740-746.	9.1	38
3	Spin–Orbit Coupling in 2D Semiconductors: A Theoretical Perspective. Journal of Physical Chemistry Letters, 2021, 12, 12256-12268.	4.6	22
4	Modulating oxygen coverage of Ti3C2Tx MXenes to boost catalytic activity for HCOOH dehydrogenation. Nature Communications, 2020, 11, 4251.	12.8	81
5	Tunable Rashba spin splitting in Janus transition-metal dichalcogenide monolayers <i>via</i> charge doping. RSC Advances, 2020, 10, 6388-6394.	3.6	55
6	Dynamic oxygen adsorption on single-atomic Ruthenium catalyst with high performance for acidic oxygen evolution reaction. Nature Communications, 2019, 10, 4849.	12.8	416