

Jiajia Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9654622/publications.pdf>

Version: 2024-02-01

6
papers

634
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

942
citing authors

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