

Yisi Zhu

List of Publications by Year in descending order

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7
papers

1,026
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1752
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic stability of active sites in hydr(oxy)oxides for the oxygen evolution reaction. Nature Energy, 2020, 5, 222-230.	39.5	540
2	Dopant-Dependent Stability of Garnet Solid Electrolyte Interfaces with Lithium Metal. Advanced Energy Materials, 2019, 9, 1803440.	19.5	217
3	Eliminating dissolution of platinum-based electrocatalysts at the atomic scale. Nature Materials, 2020, 19, 1207-1214.	27.5	127
4	Kinetic versus Thermodynamic Stability of LLZO in Contact with Lithium Metal. Chemistry of Materials, 2020, 32, 10207-10215.	6.7	68
5	Adhesion Energies of 2D Graphene and MoS ₂ to Silicon and Metal Substrates. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1700512.	1.8	37
6	Increasing Ionic Conductivity of Poly(ethylene oxide) by Reaction with Metallic Li. Advanced Energy and Sustainability Research, 2022, 3, 2100142.	5.8	15
7	Facile and template-free method toward chemical synthesis of polyaniline film/nanotube structures. Journal of Polymer Science Part A, 2017, 55, 3973-3979.	2.3	5