

Lina Chong

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

1,422
citations

840776

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1281871

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docs citations

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times ranked

2399
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly selective electrocatalytic CO ₂ reduction to ethanol by metallic clusters dynamically formed from atomically dispersed copper. <i>Nature Energy</i> , 2020, 5, 623-632.	39.5	393
2	Insights into Structural Evolution of Lithium Peroxides with Reduced Charge Overpotential in Li ⁺ O ₂ System. <i>Advanced Energy Materials</i> , 2019, 9, 1900662.	19.5	38
3	Ultralow-loading platinum-cobalt fuel cell catalysts derived from imidazolate frameworks. <i>Science</i> , 2018, 362, 1276-1281.	12.6	735
4	Insights into the Distinct Lithiation/Sodiation of Porous Cobalt Oxide by in Operando Synchrotron X-ray Techniques and Ab Initio Molecular Dynamics Simulations. <i>Nano Letters</i> , 2017, 17, 953-962.	9.1	30
5	Investigation of Oxygen Reduction Activity of Catalysts Derived from Co and Co/Zn Methylimidazolate Frameworks in Proton Exchange Membrane Fuel Cells. <i>ChemElectroChem</i> , 2016, 3, 1541-1545.	3.4	47
6	NaBH ₄ in Graphene Wrapper: Significantly Enhanced Hydrogen Storage Capacity and Regenerability through Nanoencapsulation. <i>Advanced Materials</i> , 2015, 27, 5070-5074.	21.0	60
7	Highly Active Non-PGM Catalysts Prepared from Metal Organic Frameworks. <i>Catalysts</i> , 2015, 5, 955-965.	3.5	34
8	Effects of LnF ₃ on reversible and cyclic hydrogen sorption behaviors in NaBH ₄ : electronic nature of Ln versus crystallographic factors. <i>Journal of Materials Chemistry A</i> , 2015, 3, 4493-4500.	10.3	12
9	Effects of La fluoride and La hydride on the reversible hydrogen sorption behaviors of NaBH ₄ : a comparative study. <i>Journal of Materials Chemistry A</i> , 2014, 2, 8557-8570.	10.3	20
10	Mechanisms of reversible hydrogen storage in NaBH ₄ through NdF ₃ addition. <i>Journal of Materials Chemistry A</i> , 2013, 1, 3983.	10.3	30
11	Reversible hydrogen sorption in NaBH ₄ at lower temperatures. <i>Journal of Materials Chemistry A</i> , 2013, 1, 13510.	10.3	22