

# Ming Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9722725/publications.pdf>

Version: 2024-02-01

11  
papers

2,515  
citations

1039406

9  
h-index

1281420

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11  
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11  
docs citations

11  
times ranked

2691  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Zn-Ion Batteries. <i>Advanced Functional Materials</i> , 2018, 28, 1802564.	7.8	1,595
2	A High-Rate and Stable Quasi-Solid-State Zinc-Ion Battery with Novel 2D Layered Zinc Orthovanadate Array. <i>Advanced Materials</i> , 2018, 30, e1803181.	11.1	571
3	VO <sub>2</sub> ·0.2H <sub>2</sub> O nanocuboids anchored onto graphene sheets as the cathode material for ultrahigh capacity aqueous zinc ion batteries. <i>Nano Research</i> , 2020, 13, 215-224.	5.8	89
4	A comparison of Al <sub>2</sub> O <sub>3</sub> and SiO <sub>2</sub> supported Ni-based catalysts in their performance for the dry reforming of methane. <i>Journal of Fuel Chemistry and Technology</i> , 2019, 47, 199-208.	0.9	76
5	Achieving both high reversible and stable Zn anode by a practical glucose electrolyte additive toward high-performance Zn-ion batteries. <i>Rare Metals</i> , 2022, 41, 356-360.	3.6	67
6	Atomic-Layer-Deposited Amorphous MoS <sub>2</sub> for Durable and Flexible Li-O <sub>2</sub> Batteries. <i>Small Methods</i> , 2020, 4, 1900274.	4.6	52
7	Improved performance of Ni/Al <sub>2</sub> O <sub>3</sub> catalyst deriving from the hydrotalcite precursor synthesized on Al <sub>2</sub> O <sub>3</sub> support for dry reforming of methane. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 14301-14310.	3.8	24
8	Synergistic improvement in electron transport and active sites exposure over RGO supported NiP/Fe <sub>4</sub> P for oxygen evolution reaction. <i>Ionics</i> , 2022, 28, 1359-1366.	1.2	24
9	Corrugated rGO-supported Pd composite on carbon paper for efficient cathode of Mg-H <sub>2</sub> O <sub>2</sub> semi-fuel cell. <i>Rare Metals</i> , 2022, 41, 2655-2663.	3.6	10
10	Hydroxylated carbon black as improved deposition support for discharge products in lithium air(oxygen)batteries. <i>New Journal of Chemistry</i> , 2017, 41, 12789-12794.	1.4	5
11	Palladium-Cobalt Bimetallic Nanoparticles Supported on Nitrogen-Doped Graphene as Efficient Electrocatalyst for Oxygen Reduction. <i>Journal of Electronic Materials</i> , 2022, 51, 4580-4588.	1.0	2