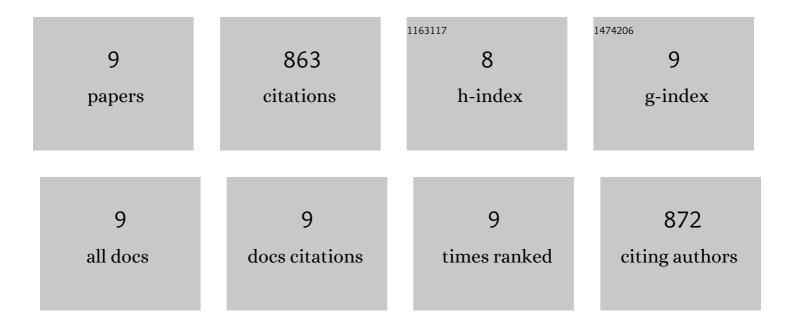
## Haiping Lei

List of Publications by Year in descending order

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HAIDING LEI

#	Article	IF	CITATIONS
1	Alternate Storage of Opposite Charges in Multisites for Highâ€Energyâ€Density Al–MOF Batteries. Advanced Materials, 2022, 34, e2110109.	21.0	39
2	Design Strategies of Highâ€Performance Positive Materials for Nonaqueous Rechargeable Aluminum Batteries: From Crystal Control to Battery Configuration. Small, 2022, 18, .	10.0	15
3	Graphene-encapsulated selenium@polyaniline nanowires with three-dimensional hierarchical architecture for high-capacity aluminum–selenium batteries. Journal of Materials Chemistry A, 2022, 10, 15146-15154.	10.3	9
4	Nonaqueous Rechargeable Aluminum Batteries: Progresses, Challenges, and Perspectives. Chemical Reviews, 2021, 121, 4903-4961.	47.7	147
5	Enhanced storage behavior of quasi-solid-state aluminum–selenium battery. RSC Advances, 2021, 11, 39484-39492.	3.6	3
6	Modified separators for rechargeable high-capacity selenium-aluminium batteries. Chemical Engineering Journal, 2020, 385, 123452.	12.7	36
7	Gel electrolytes with a wide potential window for high-rate Al-ion batteries. Journal of Materials Chemistry A, 2019, 7, 20348-20356.	10.3	54
8	Rechargeable ultrahigh-capacity tellurium–aluminum batteries. Energy and Environmental Science, 2019, 12, 1918-1927.	30.8	172
9	High-Performance Aluminum-Ion Battery with CuS@C Microsphere Composite Cathode. ACS Nano, 2017, 11, 469-477.	14.6	388