# Daliang Han

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9788700/publications.pdf

Version: 2024-02-01

| 13 | 1,937 | 840776 11 | 1058476 14 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 14 | 14 | 14 | 1725 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Inside-out dual-doping effects on tubular catalysts: Structural and chemical variation for advanced oxygen reduction performance. Nano Research, 2022, 15, 361-367. | 10.4 | 18 |
| 2 | A non-flammable hydrous organic electrolyte for sustainable zinc batteries. Nature Sustainability, 2022, 5, 205-213. | 23.7 | 277 |
| 3 | A Selfâ€Regulated Interface toward Highly Reversible Aqueous Zinc Batteries. Advanced Energy Materials, 2022, 12, . | 19.5 | 164 |
| 4 | Steering surface reconstruction of copper with electrolyte additives for CO2 electroreduction. Nature Communications, 2022, 13, . | 12.8 | 47 |
| 5 | Demonstrating U-shaped zinc deposition with 2D metal-organic framework nanoarrays for dendrite-free zinc batteries. Energy Storage Materials, 2022, 50, 641-647. | 18.0 | 47 |
| 6 | MXene-assisted polymer coating from aqueous monomer solution towards dendrite-free zinc anodes. Journal of Energy Chemistry, 2022, 73, 277-284. | 12.9 | 26 |
| 7 | Alleviation of Dendrite Formation on Zinc Anodes via Electrolyte Additives. ACS Energy Letters, 2021, 6, 395-403. | 17.4 | 340 |
| 8 | A template oriented one-dimensional Schiff-base polymer: towards flexible nitrogen-enriched carbonaceous electrodes with ultrahigh electrochemical capacity. Nanoscale, 2021, 13, 19210-19217. | 5.6 | 6 |
| 9 | Dense organic molecules/graphene network anodes with superior volumetric and areal performance for asymmetric supercapacitors. Journal of Materials Chemistry A, 2020, 8, 461-469. | 10.3 | 30 |
| 10 | A Corrosionâ€Resistant and Dendriteâ€Free Zinc Metal Anode in Aqueous Systems. Small, 2020, 16, e2001736. | 10.0 | 354 |
| 11 | Supercapacitors: Packing Activated Carbons into Dense Graphene Network by Capillarity for High Volumetric Performance Supercapacitors (Adv. Sci. 14/2019). Advanced Science, 2019, 6, 1970086. | 11.2 | 10 |
| 12 | Fast Gelation of Ti<sub>3</sub>C<sub>2</sub>T<sub>x</sub> MXene Initiated by Metal Ions. Advanced Materials, 2019, 31, e1902432. | 21.0 | 389 |
| 13 | Caging tin oxide in three-dimensional graphene networks for superior volumetric lithium storage. Nature Communications, 2018, 9, 402. | 12.8 | 227 |