# Liang Chen

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7998425/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 9 papers | 217 citations | 1478505 6 h-index | 1474206 9 g-index |
| 9 all docs | 9 docs citations | 9 times ranked | 446 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | One-step growth of CoNi2S4 nanoribbons on carbon fibers as platinum-free counter electrodes for fiber-shaped dye-sensitized solar cells with high performance: Polymorph-dependent conversion efficiency. Nano Energy, 2015, 11, 697-703. | 16.0 | 108 |
| 2 | Decorating CoSe2 hollow nanospheres on reduced graphene oxide as advanced sulfur host material for performance enhanced lithium-sulfur batteries. Nano Research, 2019, 12, 2743-2748. | 10.4 | 48 |
| 3 | Nâ€Doped graphene embellished with Co <sub>9</sub> S <sub>8</sub> enable advanced sulfur cathode for highâ€performance lithiumâ€sulfur batteries. International Journal of Energy Research, 2020, 44, 4961-4968. | 4.5 | 18 |
| 4 | Self-templated preparation of hollow mesoporous TiN microspheres as sulfur host materials for advanced lithiumâ€“sulfur batteries. Journal of Materials Science, 2018, 53, 10363-10371. | 3.7 | 13 |
| 5 | Fabrication of a Sandwichâ€like VS<sub>4</sub>â€Graphene Composite via Selfâ€assembly for Highly Stable Lithiumâ€ion Batteries. ChemElectroChem, 2021, 8, 2266-2271. | 3.4 | 10 |
| 6 | NiCo2S4 nanosheets in situ grown on carbon fibers as an efficient counter electrode for fiber-shaped dye-sensitized solar cells. Journal of Materials Science: Materials in Electronics, 2017, 28, 10640-10644. | 2.2 | 8 |
| 7 | A Compact and Smooth CH3NH3PbI3 Film: Investigation of Solvent Sorts and Concentrations of CH3NH3I towards Highly Efficient Perovskite Solar Cells. Nanomaterials, 2018, 8, 897. | 4.1 | 6 |
| 8 | One-step facile hydrothermal synthetic route to prepare CoS nanoplates as counter electrode material for fiber-shaped dye-sensitized solar cells. Journal of Materials Science: Materials in Electronics, 2018, 29, 13709-13714. | 2.2 | 4 |
| 9 | Nitrogen, sulfur Co-doped carbon nanosheets embedded with CoS/Co9S8 composite for high-stability lithium storage. Ceramics International, 2022, 48, 4296-4301. | 4.8 | 2 |