

Alexander Struck

List of Publications by Year in descending order

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6
papers

142
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

128
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Graphene-Based Coronal Hybrids for Enhanced Energy Storage. Energy Material Advances, 2021, 2021, . | 11.0 | 12 |
| 2 | Surface enhanced Co-Mn double hydroxide coronal architectures for hybrid energy storage. Materials Letters, 2021, 296, 129904. | 2.6 | 3 |
| 3 | Surface enhanced 3D rGO hybrids and porous rGO nano-networks as high performance supercapacitor electrodes for integrated energy storage devices. Carbon, 2020, 158, 527-535. | 10.3 | 43 |
| 4 | Surface Engineering of Graphene Oxide Shells Using Lamellar LDH Nanostructures. ACS Applied Materials & Interfaces, 2019, 11, 20232-20240. | 8.0 | 49 |
| 5 | Rationally engineered 3D-dendritic cell-like morphologies of LDH nanostructures using graphene-based core-shell structures. Microsystems and Nanoengineering, 2019, 5, 65. | 7.0 | 34 |
| 6 | Optimal control for lithium-ion batteries. Proceedings in Applied Mathematics and Mechanics, 2015, 15, 617-618. | 0.2 | 1 |