

# Shaobo Li

## List of Publications by Year in descending order

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11  
papers

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1040056

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1199594

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430  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Rational Control on Quantum Emitter Formation in Carbon-Doped Monolayer Hexagonal Boron Nitride. ACS Applied Materials & Interfaces, 2022, 14, 3189-3198.   | 8.0  | 9         |
| 2  | Streamline Sulfur Redox Reactions to Achieve Efficient Room-Temperature Sodium-Sulfur Batteries. Angewandte Chemie - International Edition, 2022, 61, .   | 13.8 | 38        |
| 3  | Streamline Sulfur Redox Reactions to Achieve Efficient Room-Temperature Sodium-Sulfur Batteries. Angewandte Chemie, 2022, 134, .  | 2.0  | 3         |
| 4  | Rationally integrated nickel sulfides for lithium storage: S/N co-doped carbon encapsulated NiS/Cu <sub>2</sub> S with greatly enhanced kinetic property and structural stability. Inorganic Chemistry Frontiers, 2022, 9, 2023-2035.     | 6.0  | 15        |
| 5  | Applications of Plasma-Assisted Systems for Advanced Electrode Material Synthesis and Modification. ACS Applied Materials & Interfaces, 2021, 13, 13909-13919.  | 8.0  | 24        |
| 6  | An effective Ni(OH) <sub>2</sub> optimization strategy via Cu <sup>2+</sup> and Ni <sup>3+</sup> co-doping for high capacity and long life-span lithium ion batteries. Ionics, 2021, 27, 2053-2066.                                       | 2.4  | 10        |
| 7  | Flowerlike Ti-Doped MoO <sub>3</sub> Conductive Anode Fabricated by a Novel NiTi Dealloying Method: Greatly Enhanced Reversibility of the Conversion and Intercalation Reaction. ACS Applied Materials & Interfaces, 2020, 12, 8240-8248. | 8.0  | 13        |
| 8  | Functional-Group Modification of Kraft Lignin for Enhanced Supercapacitors. ChemSusChem, 2020, 13, 2628-2633.   | 6.8  | 22        |
| 9  | Plasma-induced synthesis of boron and nitrogen co-doped reduced graphene oxide for super-capacitors. Journal of Materials Science, 2019, 54, 9632-9642.   | 3.7  | 45        |
| 10 | Boosted visible light photodegradation activity of boron doped rGO/g-C <sub>3</sub> N <sub>4</sub> nanocomposites: the role of C-O-C bonds. New Journal of Chemistry, 2018, 42, 17644-17651.  | 2.8  | 18        |
| 11 | Plasma-induced highly efficient synthesis of boron doped reduced graphene oxide for supercapacitors. Chemical Communications, 2016, 52, 10988-10991.  | 4.1  | 101       |