

# Shuanghong Chen

## List of Publications by Year in descending order

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866  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical Porous Metallic $V_2O_3@C$ for Advanced Aqueous Zinc-Ion Batteries. ACS Applied Materials & Interfaces, 2019, 11, 44109-44117.	8.0	150
2	CoS <sub>2</sub> nanosheets on carbon cloth for flexible all-solid-state supercapacitors. Chemical Engineering Journal, 2020, 400, 125856.	12.7	65
3	Design of multishell microsphere of transition metal oxides/carbon composites for lithium ion battery. Chemical Engineering Journal, 2020, 380, 122489.	12.7	59
4	NiCo <sub>2</sub> S <sub>4</sub> quantum dots with high redox reactivity for hybrid supercapacitors. Chemical Engineering Journal, 2020, 388, 124109.	12.7	58
5	Promoting perovskite crystal growth to achieve highly efficient and stable solar cells by introducing acetamide as an additive. Journal of Materials Chemistry A, 2018, 6, 9930-9937.	10.3	55
6	Facile Synthesis of Flowerlike Bi <sub>2</sub> MoO <sub>6</sub> Hollow Microspheres for High-Performance Supercapacitors. ACS Sustainable Chemistry and Engineering, 2018, 6, 7355-7361.	6.7	55
7	The multiple effects of polyaniline additive to improve the efficiency and stability of perovskite solar cells. Journal of Materials Chemistry C, 2019, 7, 4441-4448.	5.5	47
8	High-Surface-Area Porous Carbon Flakes Derived from Boat-Fruited Sterculia Seeds for High-Energy-Density Aqueous Symmetric Supercapacitors. ACS Sustainable Chemistry and Engineering, 2018, 6, 9822-9830.	6.7	43
9	Modulated bonding interaction in propanediol electrolytes toward stable aqueous zinc-ion batteries. Science China Materials, 2022, 65, 1156-1164.	6.3	37
10	Amorphous V <sub>2</sub> O <sub>5</sub> as high performance cathode for aqueous zinc ion battery. Materials Letters, 2020, 277, 128268.	2.6	22
11	Ligands induced NiS <sub>2</sub> quantum dots for synchronous high specific capacity and robust stability of advanced electrochemical energy storage. Chemical Engineering Journal, 2019, 375, 121981.	12.7	19
12	Integrating Effect of Surface Modification of Microporous Carbon by Phosphorus/Oxygen as well as the Redox Additive of p-aminophenol for High-Performance Supercapacitors. Advanced Materials Interfaces, 2020, 7, 1901933.	3.7	7
13	Toward Current Matching in Tandem Dye-Sensitized Solar Cells. Materials, 2020, 13, 2936.	2.9	3