Boying Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10285112/publications.pdf

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8 papers	246 citations	1307594 7 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	144 citing authors

#	Article	IF	Citations
1	Hydrogen-bonded organic frameworks: design, applications, and prospects. Materials Advances, 2022, 3, 3680-3708.	5.4	64
2	Prevailing conjugated porous polymers for electrochemical energy storage and conversion: Lithium-ion batteries, supercapacitors and water-splitting. Coordination Chemistry Reviews, 2021, 436, 213782.	18.8	52
3	Pore Surface Engineering of Covalent Triazine Frameworks@MoS₂ Electrocatalyst for the Hydrogen Evolution Reaction. ChemSusChem, 2019, 12, 5032-5040.	6.8	38
4	Pristine, metal ion and metal cluster modified conjugated triazine frameworks as electrocatalysts for hydrogen evolution reaction. Journal of Materials Chemistry A, 2021, 9, 10146-10159.	10.3	23
5	Modulating the Band Structure of Metal Coordinated Salen COFs and an In Situ Constructed Charge Transfer Heterostructure for Electrocatalysis Hydrogen Evolution. Advanced Science, 2022, 9, .	11.2	23
6	Temperatureâ€Dependent and Aggregationâ€Breaking Strategy for Benzodifuranâ€Constructed Organic Solar Cells. Solar Rrl, 2019, 3, 1900159.	5.8	22
7	Rational design of covalent triazine frameworks based on pore size and heteroatomic toward high performance supercapacitors. Journal of Colloid and Interface Science, 2022, 606, 1534-1542.	9.4	18
8	Covalent Triazine Frameworks with Palladium Nanoclusters as Highly Efficient Heterogeneous Catalysts for Styrene Oxidation. ACS Applied Polymer Materials, 2022, 4, 1047-1054.	4.4	6