

# 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

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1588992

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8  
docs citations

8  
times ranked

144  
citing authors

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