

# Chengchao Zhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3874941/publications.pdf>

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8  
papers

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1478505

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docs citations

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times ranked

316  
citing authors

#	ARTICLE	IF	CITATIONS
1	Valence Band Engineering of Layered Bismuth Oxyhalides toward Stable Visible-Light Water Splitting: Madelung Site Potential Analysis. <i>Journal of the American Chemical Society</i> , 2017, 139, 18725-18731.	13.7	144
2	Layered Perovskite Oxyiodide with Narrow Band Gap and Long Lifetime Carriers for Water Splitting Photocatalysis. <i>Journal of the American Chemical Society</i> , 2021, 143, 8446-8453.	13.7	46
3	Manipulation of charge carrier flow in Bi <sub>4</sub> NbO <sub>8</sub> Cl nanoplate photocatalyst with metal loading. <i>Chemical Science</i> , 2022, 13, 3118-3128.	7.4	17
4	Dehydration of Electrochemically Protonated Oxide: SrCoO <sub>2</sub> with Square Spin Tubes. <i>Journal of the American Chemical Society</i> , 2021, 143, 17517-17525.	13.7	15
5	Single Crystal Growth of Aurivillius Perovskite Oxyhalides Bi <sub>4</sub> NbO <sub>8</sub> X (X = Cl, Br). <i>Inorganics</i> , 2018, 6, 41.	2.7	10
6	Intrinsic suppression of the topological thermal Hall effect in an exactly solvable quantum magnet. <i>Physical Review B</i> , 2022, 105, .	3.2	6
7	Bi <sub>4</sub> AO <sub>6</sub> Cl <sub>2</sub> (A = Ba, Sr, Ca) with Double and Triple Fluorite Layers for Visible-Light Water Splitting. <i>Inorganic Chemistry</i> , 2021, 60, 15667-15674.	4.0	4
8	Thermally populated versus field-induced triplon bound states in the Shastry-Sutherland lattice SrCu <sub>2</sub> (BO <sub>3</sub> ) <sub>2</sub> . <i>Npj Quantum Materials</i> , 2021, 6, .	5.2	2