

Chengchao Zhong

List of Publications by Year in descending order

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

Version: 2024-02-01

8
papers

244
citations

1478505

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1588992

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8
all docs

8
docs citations

8
times ranked

316
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Intrinsic suppression of the topological thermal Hall effect in an exactly solvable quantum magnet. <i>Physical Review B</i> , 2022, 105, . | 3.2 | 6 |
| 2 | Manipulation of charge carrier flow in $\text{Bi}_4\text{NbO}_8\text{Cl}$ nanoplate photocatalyst with metal loading. <i>Chemical Science</i> , 2022, 13, 3118-3128. | 7.4 | 17 |
| 3 | 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 |
| 4 | $\text{Bi}_4\text{AO}_6\text{Cl}_2$ (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 |
| 5 | Dehydration of Electrochemically Protonated Oxide: SrCoO_2 with Square Spin Tubes. <i>Journal of the American Chemical Society</i> , 2021, 143, 17517-17525. | 13.7 | 15 |
| 6 | Thermally populated versus field-induced triplon bound states in the Shastry-Sutherland lattice $\text{SrCu}_2(\text{BO}_3)_2$. <i>Npj Quantum Materials</i> , 2021, 6, . | 5.2 | 2 |
| 7 | Single Crystal Growth of Sillars Aurivillius Perovskite Oxyhalides $\text{Bi}_4\text{NbO}_8\text{X}$ (X = Cl, Br). <i>Inorganics</i> , 2018, 6, 41. | 2.7 | 10 |
| 8 | 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 |