## Zhifang Shi

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7981811/publications.pdf

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|          | 1684188 1872680 |              | 1872680        |
|----------|-----------------|--------------|----------------|
| 7        | 970             | 5            | 6              |
| papers   | citations       | h-index      | g-index        |
|          |                 |              |                |
|          |                 |              |                |
|          |                 |              |                |
| 9        | 9               | 9            | 2003           |
| all docs | docs citations  | times ranked | citing authors |
|          |                 |              |                |

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Direct Observation of Fast Carriers Transport along Out-of-Plane Direction in a Dion–Jacobson<br>Layered Perovskite. ACS Energy Letters, 2022, 7, 984-987.                              | 17.4 | 24        |
| 2 | Red emission from clustered Mn2+ dopant in a tin-based perovskite semiconductor. Optical Materials, 2022, 129, 112565.  | 3.6  | 0         |
| 3 | Order–disorder transition of a rigid cage cation embedded in a cubic perovskite. Nature Communications, 2021, 12, 3548.   | 12.8 | 4         |
| 4 | Stabilizing the CsSnCl <sub>3</sub> Perovskite Lattice by B-Site Substitution for Enhanced Light Emission. Chemistry of Materials, 2019, 31, 4999-5004.                                 | 6.7  | 57        |
| 5 | Highly Oriented Low-Dimensional Tin Halide Perovskites with Enhanced Stability and Photovoltaic Performance. Journal of the American Chemical Society, 2017, 139, 6693-6699.            | 13.7 | 723       |
| 6 | Ultrathin In <sub>2</sub> O <sub>3</sub> Nanosheets with Uniform Mesopores for Highly Sensitive Nitric Oxide Detection. ACS Applied Materials & Samp; Interfaces, 2017, 9, 16335-16342. | 8.0  | 108       |
| 7 | Symmetrization of the Crystal Lattice of MAPbl <sub>3</sub> Boosts the Performance and Stability of Metal–Perovskite Photodiodes. Advanced Materials, 2017, 29, 1701656.                | 21.0 | 53        |