

# Zhifang Shi

## List of Publications by Year in descending order

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

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7  
papers

970  
citations

1684188

5  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

2003  
citing authors

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