

# Yiming Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4235063/publications.pdf>

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6  
papers

1,657  
citations

2257263

3  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

2453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Janus monolayers of transition metal dichalcogenides. Nature Nanotechnology, 2017, 12, 744-749.	15.6	1,459
2	Spatially resolved multicolor CsPbX <sub>3</sub> nanowire heterojunctions via anion exchange. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7216-7221.	3.3	178
3	Anion-Exchange Driven Phase Transition in CsPbI <sub>3</sub> Nanowires for Fabricating Epitaxial Perovskite Heterojunctions. Advanced Materials, 2022, 34, e2109867.	11.1	11
4	A Vertical PN Diode Constructed of MoS <sub>2</sub> /CsPbBr <sub>3</sub> Heterostructure for High-Performance Optoelectronics. Advanced Materials Interfaces, 2022, 9, .	1.9	4
5	Robust Heterostructures in Two-Dimensional Perovskites by Threshold-Dominating Anion Exchange. Small, 2022, 18, .	5.2	3
6	A liquid phase anion-exchange approach to high-quality all-inorganic halide perovskite micro- and nanowires. Journal of Materials Science, 2021, 56, 16059-16067.	1.7	2