

# Lingli Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3273884/publications.pdf>

Version: 2024-02-01

10  
papers

151  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalyzed Kinetic Growth in Two-Dimensional MoS <sub>2</sub> . Journal of the American Chemical Society, 2020, 142, 13130-13135.	13.7	41
2	<i>In Situ</i> Scanning Transmission Electron Microscopy Observations of Fracture at the Atomic Scale. Physical Review Letters, 2020, 125, 246102.	7.8	34
3	Anomalous fracture in two-dimensional rhenium disulfide. Science Advances, 2020, 6, .	10.3	18
4	Site-specific electrical contacts with the two-dimensional materials. Nature Communications, 2020, 11, 3982.	12.8	16
5	The Mobile and Pinned Grain Boundaries in 2D Monoclinic Rhenium Disulfide. Advanced Science, 2020, 7, 2001742.	11.2	15
6	Sub-Nanometer Electron Beam Phase Patterning in 2D Materials. Advanced Science, 2022, 9, .	11.2	11
7	Redox Photochemistry on Van Der Waals Surfaces for Reversible Doping in 2D Materials. Advanced Functional Materials, 2021, 31, 2009166.	14.9	9
8	Mechanical origin of martensite-like structures in two-dimensional ReS <sub>2</sub> . Communications Materials, 2021, 2, .	6.9	4
9	Synchronized Structure and Surface Tension Measurement on Individual Secondary Aerosol Particles by Low-Voltage Transmission Electron Microscopy. Environmental Science and Technology Letters, 2020, 7, 560-566.	8.7	2
10	Unveiling the Critical Intermediate Stages During Chemical Vapor Deposition of Two-Dimensional Rhenium Diselenide. Chemistry of Materials, 2021, 33, 7039-7046.	6.7	1