

# Xun Ge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9767249/publications.pdf>

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6  
papers

252  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monolayer WS <sub>2</sub> Lateral Homosuperlattices with Two-dimensional Periodic Localized Photoluminescence. ACS Nano, 2022, 16, 597-603.	14.6	7
2	Narrowing Bandgap of HfS <sub>2</sub> by Te Substitution for Short-Wavelength Infrared Photodetection. Advanced Optical Materials, 2021, 9, 2002248.	7.3	17
3	Blackbody-sensitive room-temperature infrared photodetectors based on low-dimensional tellurium grown by chemical vapor deposition. Science Advances, 2021, 7, .	10.3	121
4	Slowing Hot-Electron Relaxation in Mix-Phase Nanowires for Hot-Carrier Photovoltaics. Nano Letters, 2021, 21, 7761-7768.	9.1	15
5	Substitutionally Doped MoSe <sub>2</sub> for High-Performance Electronics and Optoelectronics. Small, 2021, 17, e2102855.	10.0	24
6	Air-Stable Low-Symmetry Narrow-Bandgap 2D Sulfide Niobium for Polarization Photodetection. Advanced Materials, 2020, 32, e2005037.	21.0	68