

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	Blackbody-sensitive room-temperature infrared photodetectors based on low-dimensional tellurium grown by chemical vapor deposition. <i>Science Advances</i> , 2021, 7, .	10.3	121
2	Airâ€Stable Lowâ€Symmetry Narrowâ€Bandgap 2D Sulfide Niobium for Polarization Photodetection. <i>Advanced Materials</i> , 2020, 32, e2005037.	21.0	68
3	Substitutionally Doped MoSe₂ for Highâ€Performance Electronics and Optoelectronics. <i>Small</i> , 2021, 17, e2102855.	10.0	24
4	Narrowing Bandgap of HfS₂ by Te Substitution for Shortâ€Wavelength Infrared Photodetection. <i>Advanced Optical Materials</i> , 2021, 9, 2002248.	7.3	17
5	Slowing Hot-Electron Relaxation in Mix-Phase Nanowires for Hot-Carrier Photovoltaics. <i>Nano Letters</i> , 2021, 21, 7761-7768.	9.1	15
6	Monolayer WS₂ Lateral Homosuperlattices with Two-dimensional Periodic Localized Photoluminescence. <i>ACS Nano</i> , 2022, 16, 597-603.	14.6	7