

Xuerong Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6858098/publications.pdf>

Version: 2024-02-01

7
papers

158
citations

1477746

6
h-index

1719596

7
g-index

7
all docs

7
docs citations

7
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	Lattice Dynamics, Phonon Chirality, and Spin-Phonon Coupling in 2D Itinerant Ferromagnet Fe_3GeTe_2 . Advanced Functional Materials, 2019, 29, 1904734.	7.8	70
2	Giant anisotropic photonics in the 1D van der Waals semiconductor fibrous red phosphorus. Nature Communications, 2021, 12, 4822.	5.8	32
3	Facile one-pot liquid exfoliation preparation of molybdenum sulfide and graphene heterojunction for photoelectrochemical performance. Journal of Materials Science, 2018, 53, 7744-7754.	1.7	18
4	Difference frequency generation in monolayer MoS_2 . Nanoscale, 2020, 12, 19638-19643.	2.8	14
5	Giant All-Optical Modulation of Second-Harmonic Generation Mediated by Dark Excitons. ACS Photonics, 2021, 8, 2320-2328.	3.2	11
6	Probing Electronic States in Monolayer Semiconductors through Static and Transient Third-Harmonic Spectroscopies. Advanced Materials, 2022, 34, e2107104.	11.1	10
7	Raman fingerprints and exciton-phonon coupling in 2D ternary layered semiconductor InSeBr. Applied Physics Letters, 2020, 116, 163105.	1.5	3