

# Chunlei Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5685838/publications.pdf>

Version: 2024-02-01

9

papers

886

citations

1163117

8

h-index

1588992

8

g-index

9

all docs

9

docs citations

9

times ranked

1735

citing authors

#	ARTICLE	IF	CITATIONS
1	2D Polarized Materials: Ferromagnetic, Ferrovalley, Ferroelectric Materials, and Related Heterostructures. <i>Advanced Materials</i> , 2021, 33, e2004469.	21.0	45
2	Single-Molecule Vibrational Spectroscopy: Cobalt Tetraphenylporphyrin Deposited on a Cu <sub>2</sub> N Ultrathin Insulating Layer. <i>Journal of Physical Chemistry C</i> , 2021, 125, 9695-9702.	3.1	0
3	FeCl <sub>2</sub> monolayer on HOPG: art of growth and momentum filtering effect. <i>Nanoscale</i> , 2020, 12, 16041-16045.	5.6	34
4	Orbital-collaborative charge density waves in monolayer VTe <sub>2</sub> . <i>Physical Review B</i> , 2020, 101, .	3.2	11
5	Unconventional pairing in single FeSe layers. <i>Physical Review B</i> , 2019, 100, .	3.2	16
6	Giant nonreciprocal second-harmonic generation from antiferromagnetic bilayer CrI <sub>3</sub> . <i>Nature</i> , 2019, 572, 497-501.	27.8	309
7	Direct observation of van der Waals stacking-dependent interlayer magnetism. <i>Science</i> , 2019, 366, 983-987.	12.6	377
8	Temperature-dependent photoluminescence spectra and decay dynamics of MAPbBr <sub>3</sub> and MAPbI <sub>3</sub> thin films. <i>AIP Advances</i> , 2018, 8, . perconductivity in Sr-doped $B_{2-x}Sr_x$ $\text{Bi}_2\text{Te}_3$ $\text{S}_{1-x}\text{Se}_x$ Physi	1.3	71
9	$\frac{\partial^2 \ln \tau}{\partial \ln \omega^2} = \frac{1}{2} \left( \frac{\partial \ln \tau}{\partial \ln \omega} \right)^2 + \frac{1}{2} \frac{\partial^2 \ln \tau}{\partial \ln \omega \partial \ln \omega}$	2.4	23