

# Xiaoqing Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1248371/publications.pdf>

Version: 2024-02-01

14  
papers

410  
citations

1163117

8  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

567  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tunable Circularly Polarized Luminescence from Inorganic Chiral Photonic Crystals Doped with Quantum Dots. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	28
2	Shape-Dependent Linear Dichroism Spectra of Colloidal Semiconductor Nanocrystals. <i>Langmuir</i> , 2021, 37, 7611-7616.	3.5	3
3	Magnetic Circular Dichroism in Nanomaterials: New Opportunity in Understanding and Modulation of Excitonic and Plasmonic Resonances. <i>Advanced Materials</i> , 2020, 32, e1801491.	21.0	78
4	Covalent organic framework membrane for size selective release of small molecules and peptide <i>in vitro</i> . <i>Journal of Materials Chemistry B</i> , 2020, 8, 7899-7903.	5.8	13
5	Photoluminescence enhancement of MoS <sub>2</sub> /CdSe quantum rod heterostructures induced by energy transfer and exciton-exciton annihilation suppression. <i>Nanoscale Horizons</i> , 2020, 5, 971-977.	8.0	8
6	Ferri-chiral compounds with potentially switchable Dresselhaus spin splitting. <i>Physical Review B</i> , 2020, 102, .	3.2	4
7	Detecting Semiconductor Nanoplatelets with Distinctive Crystal Structures and Thickness by Magnetic Circular Dichroism. <i>Journal of Physical Chemistry C</i> , 2019, 123, 29331-29336.	3.1	3
8	Detecting electronic structure evolution of semiconductor nanocrystals by magnetic circular dichroism spectroscopy. <i>Nanoscale</i> , 2019, 11, 19380-19386.	5.6	6
9	An All-Inorganic Colloidal Nanocrystal Flexible Polarizer. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8730-8735.	13.8	39
10	An All-Inorganic Colloidal Nanocrystal Flexible Polarizer. <i>Angewandte Chemie</i> , 2019, 131, 8822-8827.	2.0	16
11	Gold Nanowire Chiral Ultrathin Films with Ultrastrong and Broadband Optical Activity. <i>Angewandte Chemie</i> , 2017, 129, 5137-5142.	2.0	23
12	Gold Nanowire Chiral Ultrathin Films with Ultrastrong and Broadband Optical Activity. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5055-5060.	13.8	77
13	Excitonic Circular Dichroism of Chiral Quantum Rods. <i>Journal of the American Chemical Society</i> , 2017, 139, 8734-8739.	13.7	110
14	Tunable Circularly Polarized Luminescence from Inorganic Chiral Photonic Crystals Doped with Quantum Dots. <i>Angewandte Chemie</i> , 0, , .	2.0	2