

# Qingmei Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7738414/publications.pdf>

Version: 2024-02-01

9  
papers

105  
citations

1684188  
5  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	One-pot synthesis of dual carbon dots using only an N and S co-existed dopant for fluorescence detection of Ag <sup>+</sup> . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 208, 162-171.	3.9	46
2	Multicolor emissive sulfur, nitrogen co-doped carbon dots and their application in ion detection and solid lighting. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 229, 117859.	3.9	18
3	Pressure-Induced Valence Change and Semiconductorâ€™Metal Transition in PbCrO <sub>3</sub> . <i>Journal of Physical Chemistry C</i> , 2014, 118, 23274-23278.	3.1	17
4	Silica-coupled carbon nanodots: multicolor fluorescence governed by the surface structure for fingerprint recognition and WLED devices. <i>New Journal of Chemistry</i> , 2021, 45, 11596-11606.	2.8	10
5	A solvent-governed surface state strategy for rational synthesis of N and S co-doped carbon dots with multicolour fluorescence. <i>Molecular Physics</i> , 2020, 118, e1710609.	1.7	5
6	Raman spectroscopy studies on dimethyl selenium at pressures of up to 40.6 GPa. <i>Journal of Raman Spectroscopy</i> , 2018, 49, 728-735.	2.5	3
7	High-Pressure Phases of a S-Based Compound: Dimethyl Sulfide. <i>Journal of Physical Chemistry A</i> , 2017, 121, 5983-5990.	2.5	2
8	A light-influenced memristor based on Si nanocrystals by ion implantation technique. <i>Journal of Materials Science</i> , 2021, 56, 2323-2331.	3.7	2
9	Crystalline-Induced Luminescence of Carbon Dots for the WLED and Fingerprint Recognition. <i>Nano</i> , 2022, 17, .	1.0	2