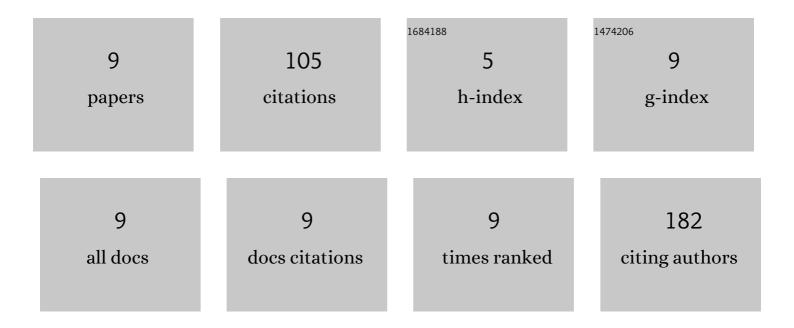
## Qingmei Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7738414/publications.pdf Version: 2024-02-01



#	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+. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 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. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 229, 117859.	3.9	18
3	Pressure-Induced Valence Change and Semiconductor–Metal Transition in PbCrO <sub>3</sub> . Journal of Physical Chemistry C, 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. New Journal of Chemistry, 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. Molecular Physics, 2020, 118, e1710609.	1.7	5
6	Raman spectroscopy studies on dimethyl selenium at pressures of up to 40.6ÂGPa. Journal of Raman Spectroscopy, 2018, 49, 728-735.	2.5	3
7	High-Pressure Phases of a S-Based Compound: Dimethyl Sulfide. Journal of Physical Chemistry A, 2017, 121, 5983-5990.	2.5	2
8	A light-influenced memristor based on Si nanocrystals by ion implantation technique. Journal of Materials Science, 2021, 56, 2323-2331.	3.7	2
9	Crystalline-Induced Luminescence of Carbon Dots for the WLED and Fingerprint Recognition. Nano, 2022, 17, .	1.0	2