

Qingmei Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

105
citations

1684188

5
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1474206

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all docs

9
docs citations

9
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystalline-Induced Luminescence of Carbon Dots for the WLED and Fingerprint Recognition. <i>Nano</i> , 2022, 17, .	1.0	2
2	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
3	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
4	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
5	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
6	One-pot synthesis of dual carbon dots using only an N and S co-existed dopant for fluorescence detection of Ag ⁺ . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 208, 162-171.	3.9	46
7	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
8	High-Pressure Phases of a S-Based Compound: Dimethyl Sulfide. <i>Journal of Physical Chemistry A</i> , 2017, 121, 5983-5990.	2.5	2
9	Pressure-Induced Valence Change and Semiconductor→Metal Transition in PbCrO ₃ . <i>Journal of Physical Chemistry C</i> , 2014, 118, 23274-23278.	3.1	17