

Zhuang Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8287139/publications.pdf>

Version: 2024-02-01

6
papers

185
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescent graphitic carbon nitride with photocatalytic oxidase-like activity for anti-counterfeiting application. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 268, 120685.	3.9	3
2	Highly fluorescent g-C ₃ N ₄ nanobelts derived from bulk g-C ₃ N ₄ for NO ₂ gas sensing. <i>Journal of Hazardous Materials</i> , 2021, 416, 126195.	12.4	33
3	Graphitic Carbon Nitride Nanomaterials for Multicolor Light-Emitting Diodes and Bioimaging. <i>ACS Applied Nano Materials</i> , 2020, 3, 6798-6805.	5.0	37
4	Fluorescence imaging of Cys in keratinocytes upon UVB exposure using phenyl doped graphitic carbon nitride Nanosheets-Au nanoparticles nanocomposite. <i>Analytica Chimica Acta</i> , 2019, 1091, 127-134.	5.4	6
5	Thermo- and Photoresponsive Actuators with Freestanding Carbon Nitride Films. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 12770-12776.	8.0	29
6	Phenyl-doped graphitic carbon nitride: photoluminescence mechanism and latent fingerprint imaging. <i>Nanoscale</i> , 2017, 9, 17737-17742.	5.6	77