

Zhao Guo

List of Publications by Year in descending order

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14
papers

1,391
citations

623734

14
h-index

1058476

14
g-index

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all docs

14
docs citations

14
times ranked

2282
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of BSA@Coated BiOI@Bi ₂ S ₃ Semiconductor Heterojunction Nanoparticles and Their Applications for Radio/Photodynamic/Photothermal Synergistic Therapy of Tumor. <i>Advanced Materials</i> , 2017, 29, 1704136.	21.0	257
2	Efficient Near Infrared Light Triggered Nitric Oxide Release Nanocomposites for Sensitizing Mild Photothermal Therapy. <i>Advanced Science</i> , 2019, 6, 1801122.	11.2	169
3	Polyoxometalate-Based Radiosensitization Platform for Treating Hypoxic Tumors by Attenuating Radioresistance and Enhancing Radiation Response. <i>ACS Nano</i> , 2017, 11, 7164-7176.	14.6	168
4	X-ray Controlled Generation of Peroxynitrite Based on Nanosized LiLuF ₄ :Ce ³⁺ Scintillators and their Applications for Radiosensitization. <i>Advanced Materials</i> , 2018, 30, e1804046.	21.0	138
5	Intelligent MoS ₂ Nanotheranostic for Targeted and Enzyme-/pH-/NIR-Responsive Drug Delivery To Overcome Cancer Chemotherapy Resistance Guided by PET Imaging. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 4271-4284.	8.0	137
6	Copper Clusters: An Effective Antibacterial for Eradicating Multidrug-Resistant Bacterial Infection In Vitro and In Vivo. <i>Advanced Functional Materials</i> , 2021, 31, 2008720.	14.9	106
7	Preparation of Lead-free Two-Dimensional-Layered (C ₈ H ₁₇ NH ₃) ₂ SnBr ₄ Perovskite Scintillators and Their Application in X-ray Imaging. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 19797-19804.	8.0	101
8	Therapeutic Nanoparticles Based on Curcumin and Bamboo Charcoal Nanoparticles for Chemo-Photothermal Synergistic Treatment of Cancer and Radioprotection of Normal Cells. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 14281-14291.	8.0	72
9	Ultrasmall BiOI Quantum Dots with Efficient Renal Clearance for Enhanced Radiotherapy of Cancer. <i>Advanced Science</i> , 2020, 7, 1902561.	11.2	63
10	Translocation, biotransformation-related degradation, and toxicity assessment of polyvinylpyrrolidone-modified 2H-phase nano-MoS ₂ . <i>Nanoscale</i> , 2019, 11, 4767-4780.	5.6	47
11	Near infrared light triggered nitric oxide releasing platform based on upconversion nanoparticles for synergistic therapy of cancer stem-like cells. <i>Science Bulletin</i> , 2017, 62, 985-996.	9.0	45
12	Ultrathin, Transparent, and High Density Perovskite Scintillator Film for High Resolution X-ray Microscopic Imaging. <i>Advanced Science</i> , 2022, 9, e2200831.	11.2	37
13	Liquid-Phase Exfoliation and Functionalization of MoS ₂ Nanosheets for Effective Antibacterial Application. <i>ChemBioChem</i> , 2020, 21, 2373-2380.	2.6	31
14	Mass production of poly(ethylene glycol) monooleate-modified core-shell structured upconversion nanoparticles for bio-imaging and photodynamic therapy. <i>Scientific Reports</i> , 2019, 9, 5212.	3.3	20