

# Jianwen Xiong

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

90  
citations

1478505

6  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Teaching towards knowledge integration in learning force and motion. International Journal of Science Education, 2019, 41, 2271-2295.	1.9	23
2	Enhanced Visible-Light Photocatalytic Performance of Nanosized Anatase TiO <sub>2</sub> Doped with CdS Quantum Dots for Cancer-Cell Treatment. Journal of Nanomaterials, 2012, 2012, 1-12.	2.7	17
3	Comparison of nature of science representations in five Chinese high school physics textbooks. International Journal of Science Education, 2021, 43, 1779-1798.	1.9	14
4	The Photocatalytic Inactivation Effect of Fe-Doped TiO <sub>2</sub> Nanocomposites on Leukemic HL60 Cells-Based Photodynamic Therapy. International Journal of Photoenergy, 2012, 2012, 1-8.	2.5	12
5	Preparation and Characterization of Visible-Light-Activated Fe-N Co-Doped TiO <sub>2</sub> and Its Photocatalytic Inactivation Effect on Leukemia Tumors. International Journal of Photoenergy, 2012, 2012, 1-9.	2.5	8
6	Multifunctional nanoplatform based on g-C <sub>3</sub> N <sub>4</sub> , loaded with MnO <sub>2</sub> and CuS nanoparticles for oxygen self-generation photodynamic/photothermal synergistic therapy. Photodiagnosis and Photodynamic Therapy, 2022, 37, 102684.	2.6	8
7	The Comparative PDT Experiment of the Inactivation of HL60 on Modified TiO <sub>2</sub> Nanoparticles. Journal of Nanomaterials, 2015, 2015, 1-8.	2.7	4
8	Preparation and Characterization of Pt-Doped Bi <sub>2</sub> MoO <sub>6</sub> Nanocomposites and Its High PDT Efficiency on HL60 Cells. Journal of Nanomaterials, 2021, 2021, 1-12.	2.7	3
9	Semiconductor Quantum Dots (CdX, X=S, Te, Se) Modify Titanium Dioxide Nanoparticles for Photodynamic Inactivation of Leukemia HL60 Cancer Cells. Journal of Nanomaterials, 2021, 2021, 1-24.	2.7	1
10	Photodynamic Effects of Quantum Dots on Inactivation of Leukemic HL60 Cells in vitro. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010, , .	0.0	0
11	The Difference of Destruction Efficiency between Quantum Dots CdSe-PDT and CdSeS-PDT on HL60 Cells in Vitro. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010, , .	0.0	0
12	Experimental Research on the Cytotoxicity of CdSe Nanocrystals with the Irradiation of Violet Light. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010, , .	0.0	0
13	Experimental Study on the Interaction of QDs with BSA. International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering, 2010, , .	0.0	0