

Jianwen Xiong

List of Publications by Year in descending order

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13
papers

90
citations

1478505

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all docs

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docs citations

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times ranked

94
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Multifunctional nanoplatform based on g-C3N4, loaded with MnO2 and CuS nanoparticles for oxygen self-generation photodynamic/photothermal synergistic therapy. Photodiagnosis and Photodynamic Therapy, 2022, 37, 102684. | 2.6 | 8 |
| 2 | 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 |
| 3 | Semiconductor Quantum Dots (CdX, X=Zn, 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 |
| 4 | Preparation and Characterization of Pt-Doped Bi2MoO6 Nanocomposites and Its High PDT Efficiency on HL60 Cells. Journal of Nanomaterials, 2021, 2021, 1-12. | 2.7 | 3 |
| 5 | Teaching towards knowledge integration in learning force and motion. International Journal of Science Education, 2019, 41, 2271-2295. | 1.9 | 23 |
| 6 | The Comparative PDT Experiment of the Inactivation of HL60 on Modified TiO ₂ Nanoparticles. Journal of Nanomaterials, 2015, 2015, 1-8. | 2.7 | 4 |
| 7 | Preparation and Characterization of Visible-Light-Activated Fe-N Co-Doped TiO ₂ and Its Photocatalytic Inactivation Effect on Leukemia Tumors. International Journal of Photoenergy, 2012, 2012, 1-9. | 2.5 | 8 |
| 8 | Enhanced Visible-Light Photocatalytic Performance of Nanosized Anatase TiO ₂ Doped with CdS Quantum Dots for Cancer-Cell Treatment. Journal of Nanomaterials, 2012, 2012, 1-12. | 2.7 | 17 |
| 9 | The Photocatalytic Inactivation Effect of Fe-Doped TiO ₂ Nanocomposites on Leukemic HL60 Cells-Based Photodynamic Therapy. International Journal of Photoenergy, 2012, 2012, 1-8. | 2.5 | 12 |
| 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 |