

Chunhui Xia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5375193/publications.pdf>

Version: 2024-02-01

13
papers

225
citations

1307594

7
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetics and mechanism of photocatalytic degradation of methyl orange in water by mesoporous Nd-TiO ₂ -SBA-15 nanocatalyst. <i>Environmental Pollution</i> , 2019, 248, 516-525.	7.5	59
2	ST3Gal III modulates breast cancer cell adhesion and invasion by altering the expression of invasion-related molecules. <i>Oncology Reports</i> , 2016, 36, 3317-3324.	2.6	41
3	Study on the controlled synthesis and photocatalytic performance of rare earth Nd deposited on mesoporous TiO ₂ photocatalysts. <i>Science of the Total Environment</i> , 2019, 652, 85-92.	8.0	33
4	Recent advances in the application of nanomaterials in enzymatic glucose sensors. <i>Journal of the Iranian Chemical Society</i> , 2016, 13, 1767-1776.	2.2	18
5	Crosstalk between p38 ^{MAPK} and caspase-9 regulates mitochondria-mediated apoptosis induced by tetra-(4-carboxyphenoxy) phthalocyanine zinc photodynamic therapy in LoVo cells. <i>Oncology Reports</i> , 2017, 39, 61-70.	2.6	17
6	Effects of quantum dots on the ROS amount of liver cancer stem cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 155, 193-199.	5.0	13
7	Crosstalk Influence between P38MAPK and Autophagy on Mitochondria-Mediated Apoptosis Induced by Anti-Fas Antibody/Actinomycin D in Human Hepatoma Bel-7402 Cells. <i>Molecules</i> , 2017, 22, 1705.	3.8	13
8	Controlled synthesis of gadolinium fluoride upconversion nanoparticles capped with oleic acid or polyethylene glycol molecules via one-step hydrothermal method and their toxicity to cancer cells. <i>Journal of Nanoparticle Research</i> , 2020, 22, 1.	1.9	9
9	Rapid Detection of Five Estrogens Added Illegally to Dietary Supplements by Combining TLC with Raman Imaging Microscope. <i>Molecules</i> , 2022, 27, 2650.	3.8	7
10	Aminoantipyrine based efficient chemosensor for Zn(II) ions and its effectiveness in live cell imaging. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 199, 111602.	3.8	6
11	Simultaneous Discrimination of Cys/Hcy and GSH With Simple Fluorescent Probe Under a Single-Wavelength Excitation and its Application in Living Cells, Tumor Tissues, and Zebrafish. <i>Frontiers in Chemistry</i> , 2022, 10, 856994.	3.6	6
12	Apoptosis imaging by radionuclide probes. <i>Journal of the Iranian Chemical Society</i> , 2017, 14, 2437-2447.	2.2	2
13	Exploration and Practice of Blended Teaching of "Inorganic Chemistry", 2021, , .		1