

Yanan Luo

List of Publications by Year in descending order

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19
papers

1,195
citations

687363

13
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

2467
citing authors

#	ARTICLE	IF	CITATIONS
1	The inhibition effects and mechanisms of sulfated chitooligosaccharides on influenza A virus in vitro and in vivo. <i>Carbohydrate Polymers</i> , 2022, 286, 119316.	10.2	6
2	Sequence-Defined Nanotubes Assembled from IR780-Conjugated Peptoids for Chemophototherapy of Malignant Glioma. <i>Research</i> , 2021, 2021, 9861384.	5.7	16
3	Peptoid Nanotubes: Bioinspired Peptoid Nanotubes for Targeted Tumor Cell Imaging and Chemo-Photodynamic Therapy (Small 43/2019). <i>Small</i> , 2019, 15, 1970231.	10.0	1
4	Bioinspired Peptoid Nanotubes for Targeted Tumor Cell Imaging and Chemo-Photodynamic Therapy. <i>Small</i> , 2019, 15, e1902485.	10.0	51
5	Rapid and selective detection of Fe (III) by using a smartphone-based device as a portable detector and hydroxyl functionalized metal-organic frameworks as the fluorescence probe. <i>Analytica Chimica Acta</i> , 2019, 1077, 160-166.	5.4	40
6	A review of optical probes based on nanomaterials for the detection of hydrogen sulfide in biosystems. <i>Analytica Chimica Acta</i> , 2019, 1061, 1-12.	5.4	65
7	Visualization of endogenous hydrogen sulfide in living cells based on Au nanorods@silica enhanced fluorescence. <i>Analytica Chimica Acta</i> , 2019, 1053, 81-88.	5.4	27
8	Integrating <i>in situ</i> formation of nanozymes with three-dimensional dendritic mesoporous silica nanospheres for hypoxia-overcoming photodynamic therapy. <i>Nanoscale</i> , 2018, 10, 22937-22945.	5.6	51
9	Mesoporous Carbon Nanospheres with ZnO Nanolids for Multimodal Therapy of Lung Cancer. <i>ACS Applied Bio Materials</i> , 2018, 1, 1165-1173.	4.6	13
10	Graphene-like Metal-Free 2D Nanosheets for Cancer Imaging and Theranostics. <i>Trends in Biotechnology</i> , 2018, 36, 1145-1156.	9.3	54
11	SWCNTs@QDs composites as nanocarriers for enzyme-free dual-signal amplification electrochemical immunoassay of cancer biomarker. <i>Analytica Chimica Acta</i> , 2018, 1042, 44-51.	5.4	52
12	pH-Responsive ZnO Nanocluster for Lung Cancer Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 5739-5747.	8.0	40
13	Mitochondrial-targeted multifunctional mesoporous Au@Pt nanoparticles for dual-mode photodynamic and photothermal therapy of cancers. <i>Nanoscale</i> , 2017, 9, 15813-15824.	5.6	67
14	pH-Sensitive ZnO Quantum Dots-Doxorubicin Nanoparticles for Lung Cancer Targeted Drug Delivery. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 22442-22450.	8.0	259
15	Hyaluronic Acid-Modified Multifunctional Q-Graphene for Targeted Killing of Drug-Resistant Lung Cancer Cells. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 4048-4055.	8.0	57
16	Recent advances in electrochemical biosensors based on graphene two-dimensional nanomaterials. <i>Biosensors and Bioelectronics</i> , 2016, 76, 195-212.	10.1	321
17	Hyaluronic acid-conjugated apoferritin nanocages for lung cancer targeted drug delivery. <i>Biomaterials Science</i> , 2015, 3, 1386-1394.	5.4	58
18	Screening of antidote sensitivity using an acetylcholinesterase biosensor based on a graphene-Au nanocomposite. <i>RSC Advances</i> , 2015, 5, 4894-4897.	3.6	4

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19	A magnetic electrochemical immunosensor for the detection of phosphorylated p53 based on enzyme functionalized carbon nanospheres with signal amplification. RSC Advances, 2014, 4, 54066-54071.	3.6	13