

Hao Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7754094/publications.pdf>

Version: 2024-02-01

16
papers

1,176
citations

932766

10
h-index

996533

15
g-index

18
all docs

18
docs citations

18
times ranked

2087
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of autophagy enhances the anticancer activity of silver nanoparticles. <i>Autophagy</i> , 2014, 10, 2006-2020.	4.3	224
2	Response of MAPK pathway to iron oxide nanoparticles in <i>in vitro</i> treatment promotes osteogenic differentiation of hBMSCs. <i>Biomaterials</i> , 2016, 86, 11-20.	5.7	212
3	Silver nanoparticles: a novel radiation sensitizer for glioma?. <i>Nanoscale</i> , 2013, 5, 11829.	2.8	138
4	Enhancement of radiosensitization by metal-based nanoparticles in cancer radiation therapy. <i>Cancer Biology and Medicine</i> , 2014, 11, 86-91.	1.4	138
5	Enhanced Radiosensitization of Gold Nanospikes via Hyperthermia in Combined Cancer Radiation and Photothermal Therapy. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 28480-28494.	4.0	124
6	Silver nanoparticles outperform gold nanoparticles in radiosensitizing U251 cells <i>in vitro</i> and in an intracranial mouse model of glioma. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 5003-5014.	3.3	99
7	Reactive oxygen species acts as executor in radiation enhancement and autophagy inducing by AgNPs. <i>Biomaterials</i> , 2016, 101, 1-9.	5.7	94
8	Is the autophagy a friend or foe in the silver nanoparticles associated radiotherapy for glioma? <i>Biomaterials</i> , 2015, 62, 47-57.	5.7	62
9	Key Role of TFEB Nucleus Translocation for Silver Nanoparticle-Induced Cytoprotective Autophagy. <i>Small</i> , 2018, 14, e1703711.	5.2	36
10	The Application of Nanomaterials in Stem Cell Therapy for Some Neurological Diseases. <i>Current Drug Targets</i> , 2018, 19, 279-298.	1.0	23
11	Thermoresponsive magnetoliposome encapsulating doxorubicin and high performance Ferumoxytol for effective tumor synergistic therapy <i>in vitro</i> . <i>Journal of Drug Delivery Science and Technology</i> , 2020, 57, 101677.	1.4	7
12	Downregulation of MIM protein inhibits the cellular endocytosis process of magnetic nanoparticles in macrophages. <i>RSC Advances</i> , 2016, 6, 96635-96643.	1.7	6
13	Missing-in-metastasis protein promotes internalization of magnetic nanoparticles via association with clathrin light chain and Rab7. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2019, 1863, 502-510.	1.1	5
14	Strain-Durable High-Conductivity Nylon-6 Fiber with 1D Nanomaterial Lamellar Cladding for Massive Production. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 57759-57767.	4.0	5
15	Unraveling nonlinear and interaction effects of various determinants on bus gaseous emissions. <i>Science of the Total Environment</i> , 2022, 812, 151427.	3.9	2
16	Continuous Production of Conductive Fiber by Suppressing Plateau-Rayleigh Instability for Wearable Smart Textile. , 2021, , .		1