

Kazuya Nagano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1235717/publications.pdf>

Version: 2024-02-01

13
papers

788
citations

1478505

6
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

1435
citing authors

#	ARTICLE	IF	CITATIONS
1	Silica and titanium dioxide nanoparticles cause pregnancy complications in mice. <i>Nature Nanotechnology</i> , 2011, 6, 321-328.	31.5	622
2	Distribution of Silver Nanoparticles to Breast Milk and Their Biological Effects on Breast-Fed Offspring Mice. <i>ACS Nano</i> , 2016, 10, 8180-8191.	14.6	59
3	Surface modification of amorphous nanosilica particles suppresses nanosilica-induced cytotoxicity, ROS generation, and DNA damage in various mammalian cells. <i>Biochemical and Biophysical Research Communications</i> , 2012, 427, 748-752.	2.1	51
4	Effect of amorphous silica nanoparticles on in vitro RANKL-induced osteoclast differentiation in murine macrophages. <i>Nanoscale Research Letters</i> , 2011, 6, 464.	5.7	19
5	Optimization and Evaluation of Pretreatment Method for sp-ICP-MS to Reveal the Distribution of Silver Nanoparticles in the Body. <i>Nanoscale Research Letters</i> , 2019, 14, 180.	5.7	17
6	Relationship between size and surface modification of silica particles and enhancement and suppression of inflammatory cytokine production by lipopolysaccharide- or peptidoglycan-stimulated RAW264.7 macrophages. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	1.9	8
7	Development and Evaluation of a System for the Semi-Quantitative Determination of the Physical Properties of Skin After Exposure to Silver Nanoparticles. <i>Nanoscale Research Letters</i> , 2020, 15, 187.	5.7	5
8	Subvisible Particles Derived by Dropping Stress Enhance Anti-PEG Antibody Production and Clearance of PEGylated Proteins in Mice. <i>Journal of Pharmaceutical Sciences</i> , 2022, 111, 1363-1369.	3.3	3
9	Development and evaluation of a simultaneous and efficient quantification strategy for final prostanoid metabolites in urine. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020, 157, 102032.	2.2	2
10	Alpha-crystallin B chains in trastuzumab-resistant breast cancer cells promote endothelial cell tube formation through activating mTOR. <i>Biochemical and Biophysical Research Communications</i> , 2022, 588, 175-181.	2.1	2
11	Inhibitory Activity and Proposed Binding Model of $\hat{\Gamma}^3$ -Glutamyl Cysteine, the Precursor of Glutathione, on Angiotensin Converting Enzyme. <i>BPB Reports</i> , 2021, 4, 116-119.	0.3	0
12	Indoxyl Sulfate Induces an Inflammatory Response in the Proximal Tubule via Macrophages. <i>BPB Reports</i> , 2021, 4, 198-201.	0.3	0
13	Silica Particles with Human Protein Corona Shows Sensitization Potential in the Human Cell Line Activation Test. <i>BPB Reports</i> , 2022, 5, 1-4.	0.3	0