

Li Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5644921/publications.pdf>

Version: 2024-02-01

28
papers

709
citations

567281

15
h-index

552781

26
g-index

30
all docs

30
docs citations

30
times ranked

965
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a low-cost paper-based ELISA method for rapid Escherichia coli O157:H7 detection. Analytical Biochemistry, 2018, 542, 58-62.	2.4	144
2	Non-viral gene therapy using multifunctional nanoparticles: Status, challenges, and opportunities. Coordination Chemistry Reviews, 2018, 374, 133-152.	18.8	67
3	Cytotoxicity of InP/ZnS Quantum Dots With Different Surface Functional Groups Toward Two Lung-Derived Cell Lines. Frontiers in Pharmacology, 2018, 9, 763.	3.5	44
4	The Ultrasmall Biocompatible CuS@BSA Nanoparticle and Its Photothermal Effects. Frontiers in Pharmacology, 2019, 10, 141.	3.5	42
5	A novel multi-epitope recombinant protein for diagnosis of human brucellosis. BMC Infectious Diseases, 2016, 16, 219.	2.9	35
6	When smartphone enters food safety: A review in on-site analysis for foodborne pathogens using smartphone-assisted biosensors. Food Chemistry, 2022, 394, 133534.	8.2	35
7	A sandwich immunoassay for brucellosis diagnosis based on immune magnetic beads and quantum dots. Journal of Pharmaceutical and Biomedical Analysis, 2017, 141, 79-86.	2.8	28
8	A Rapid Detection Method of Brucella with Quantum Dots and Magnetic Beads Conjugated with Different Polyclonal Antibodies. Nanoscale Research Letters, 2017, 12, 179.	5.7	28
9	A novel recombinant multi-epitope protein against Brucella melitensis infection. Immunology Letters, 2016, 175, 1-7.	2.5	25
10	Cytotoxicity and Immune Dysfunction of Dendritic Cells Caused by Graphene Oxide. Frontiers in Pharmacology, 2020, 11, 1206.	3.5	24
11	Biodistribution and acute toxicity of cadmium-free quantum dots with different surface functional groups in mice following intratracheal inhalation. Nanotheranostics, 2020, 4, 173-183.	5.2	24
12	In vivo Comparison of the Biodistribution and Toxicity of InP/ZnS Quantum Dots with Different Surface Modifications. International Journal of Nanomedicine, 2020, Volume 15, 1951-1965.	6.7	24
13	In Vivo Toxicity Evaluation of PEGylated CuInS ₂ /ZnS Quantum Dots in BALB/c Mice. Frontiers in Pharmacology, 2019, 10, 437.	3.5	23
14	In vitro and in vivo immunotoxicity of PEGylated Cd-free CuInS ₂ /ZnS quantum dots. Nanotoxicology, 2020, 14, 372-387.	3.0	20
15	Simultaneous detection of three zoonotic pathogens based on phage display peptide and multicolor quantum dots. Analytical Biochemistry, 2020, 608, 113854.	2.4	18
16	Layer-by-layer assembly of polyoxometalate-pyrene-decorated fluorescent microspheres for the suspension immunoassay of Listeria monocytogenes. Journal of Materials Chemistry B, 2016, 4, 4287-4294.	5.8	15
17	PEGylated CuInS ₂ /ZnS quantum dots inhibit neurite outgrowth by downregulating the NGF/p75NTR/MAPK pathway. Ecotoxicology and Environmental Safety, 2021, 207, 111378.	6.0	13
18	Cardiotoxicity of Intravenously Administered CdSe/ZnS Quantum Dots in BALB/c Mice. Frontiers in Pharmacology, 2019, 10, 1179.	3.5	12

#	ARTICLE	IF	CITATIONS
19	Pharmacokinetics of Anti-HBV Polyoxometalate in Rats. PLoS ONE, 2014, 9, e98292.	2.5	12
20	Rapid detection of <i>Vibrio parahaemolyticus</i> using magnetic nanobead-based immunoseparation and quantum dot-based immunofluorescence. RSC Advances, 2021, 11, 38638-38647.	3.6	12
21	The Codelivery of siRNA and QDs by pH-Responsive Micelle for Hepatoma Cancer Cells. Frontiers in Pharmacology, 2019, 10, 1194.	3.5	9
22	Nephrotoxicity Evaluation of Indium Phosphide Quantum Dots with Different Surface Modifications in BALB/c Mice. International Journal of Molecular Sciences, 2020, 21, 7137.	4.1	9
23	Study on immunogenicity and antigenicity of a novel brucella multiepitope recombined protein. Biochemical and Biophysical Research Communications, 2021, 540, 37-41.	2.1	9
24	BDE-47 induced PC-12 cell differentiation via TrkA downstream pathways and caused the loss of hippocampal neurons in BALB/c mice. Journal of Hazardous Materials, 2022, 422, 126850.	12.4	9
25	Cytotoxicity and transcriptome changes triggered by CuInS ₂ /ZnS quantum dots in human glial cells. NeuroToxicology, 2022, 88, 134-143.	3.0	8
26	Genotoxicity and acute and subchronic toxicity studies of a bioactive polyoxometalate in Wistar rats. BMC Pharmacology & Toxicology, 2017, 18, 26.	2.4	7
27	Evaluation for Adverse Effects of InP/ZnS Quantum Dots on the in Vitro Cultured Oocytes of Mice. ACS Applied Bio Materials, 2019, 2, 4193-4201.	4.6	6
28	Synthetic and immunological studies on the OCT4 immunodominant motif antigen-based anti-cancer vaccine. Cancer Biology and Medicine, 2020, 17, 132-141.	3.0	6