

Liping Wang

List of Publications by Year in descending order

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25
papers

268
citations

933447

10
h-index

996975

15
g-index

25
all docs

25
docs citations

25
times ranked

316
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo Toxicity Evaluation of a Nano-drug Delivery System Using a <i>Caenorhabditis elegans</i> Model System. <i>Chemical Research in Chinese Universities</i> , 2022, 38, 1018-1024.	2.6	0
2	Targeting self-assembled F127-peptide polymer with pH sensitivity for release of anticancer drugs. <i>RSC Advances</i> , 2021, 11, 1461-1471.	3.6	8
3	Ginsenoside Prolongs the Lifespan of <i>C. elegans</i> via Lipid Metabolism and Activating the Stress Response Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9668.	4.1	23
4	Construction and antitumor properties of a targeted nano-drug carrier system responsive to the tumor microenvironment. <i>International Journal of Pharmaceutics</i> , 2021, 608, 121066.	5.2	6
5	Caffeic acid protects against A β toxicity and prolongs lifespan in <i>Caenorhabditis elegans</i> models. <i>Food and Function</i> , 2021, 12, 1219-1231.	4.6	36
6	Degradation of phenol using a peroxidase mimetic catalyst through conjugating deuterohemin-peptide onto metal-organic framework with enhanced catalytic activity. <i>Catalysis Communications</i> , 2020, 134, 105859.	3.3	11
7	The design and characterization of a hypersensitive glucose sensor: two enzymes co-fixed on a copper phosphate skeleton. <i>Journal of Materials Chemistry B</i> , 2020, 8, 244-250.	5.8	9
8	Effect of the hairpin structure of peptide inhibitors on the blockade of PD-1/PD-L1 axis. <i>Biochemical and Biophysical Research Communications</i> , 2020, 527, 453-457.	2.1	10
9	Design and anti-tumor activity of self-loaded nanocarriers of siRNA. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 183, 110385.	5.0	12
10	Delivery of Survivin siRNA Using Cationic Diphenylalanine Vesicles. <i>Chemical Research in Chinese Universities</i> , 2019, 35, 434-439.	2.6	7
11	Extending Lifespan of Alzheimer's Mode Nematode CL4176 Using a Novel Bifunctional Peptide with Inhibition of I β -Amyloid Aggregation and Anti-oxidation. <i>Chemical Research in Chinese Universities</i> , 2019, 35, 245-250.	2.6	0
12	Oral DhHP-6 for the Treatment of Type 2 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1517.	4.1	7
13	Design and Characterization of a Novel Artificial Peroxidase. <i>Catalysts</i> , 2019, 9, 168.	3.5	4
14	A deuterohemin peptide protects a transgenic <i>Caenorhabditis elegans</i> model of Alzheimer's disease by inhibiting A β aggregation. <i>Bioorganic Chemistry</i> , 2019, 82, 332-339.	4.1	17
15	A Novel Peptide with Similar Pharmacology to Exenatide in Rodents as GLP-1 Receptor Agonist. <i>International Journal of Peptide Research and Therapeutics</i> , 2018, 24, 271-278.	1.9	0
16	Screen, Design and Enzymatic Activity Determination of Artificial Microperoxidases. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 934-938.	2.6	1
17	A Novel Peroxidase Mimics and Ameliorates Alzheimer's Disease-Related Pathology and Cognitive Decline in Mice. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3304.	4.1	11
18	Molecular mechanisms of anti-oxidant and anti-aging effects induced by convallatoxin in <i>Caenorhabditis elegans</i> . <i>Free Radical Research</i> , 2017, 51, 529-544.	3.3	17

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19	Formation of lamellar micelle-like oligomers and membrane disruption revealed by the study of short peptide hIAPP ₁₈₋₂₇ . <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 29847-29857.	2.8	9
20	N-terminal residues of an HIV-1 gp41 membrane-proximal external region antigen influence broadly neutralizing 2F5-like antibodies. <i>Virologica Sinica</i> , 2015, 30, 449-456.	3.0	6
21	Deuterohemin-AlaHisLys mitigates the symptoms of rats with non-insulin dependent diabetes mellitus by scavenging reactive oxygen species and activating the PI3-K/AKT signal transduction pathway. <i>Chemico-Biological Interactions</i> , 2014, 220, 64-74.	4.0	8
22	Synthesis of carbon nanohorns/chitosan/quantum dots nanocomposite and its applications in cells labeling and in vivo imaging. <i>Journal of Luminescence</i> , 2014, 145, 74-80.	3.1	15
23	DhHP-6 extends lifespan of <i>Caenorhabditis elegans</i> by enhancing nuclear translocation and transcriptional activity of DAF-16. <i>Free Radical Research</i> , 2013, 47, 316-324.	3.3	14
24	A deuterohemin peptide extends lifespan and increases stress resistance in <i>Caenorhabditis elegans</i> . <i>Free Radical Research</i> , 2010, 44, 813-820.	3.3	25
25	Enantioselective enzymatic hydrolysis of racemic glycidyl butyrate by lipase from <i>Bacillus subtilis</i> with improved catalytic properties. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2008, 55, 152-156.	1.8	12