

Guiying Li

List of Publications by Year in descending order

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28
papers

707
citations

933264

10
h-index

552653

26
g-index

28
all docs

28
docs citations

28
times ranked

1291
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Exosomes in Inflammatory Diseases and Tumor-Related Inflammation. <i>Cells</i> , 2022, 11, 1005.	1.8	19
2	Biochemical Reaction Acceleration by Electrokinetic Mixing in a Microfluidic Chip. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 5633-5637.	2.1	6
3	Expression, purification and characterisation of a human anti-CDK4 single-chain variable fragment antibody. <i>BMC Biotechnology</i> , 2021, 21, 71.	1.7	2
4	Intrabody against prolyl hydroxylase 2 ameliorates acetaminophen-induced acute liver injury in mice via concomitant promotion of angiogenesis and redox homeostasis. <i>Biomedicine and Pharmacotherapy</i> , 2020, 123, 109783.	2.5	10
5	Separation of Macrophages Using a Dielectrophoresis-Based Microfluidic Device. <i>Biochip Journal</i> , 2020, 14, 185-194.	2.5	10
6	A Cyclin D1-specific Single-chain Variable Fragment Antibody that Inhibits HepG2 Cell Growth and Proliferation. <i>Biotechnology Journal</i> , 2020, 15, 1900430.	1.8	6
7	Cancer Liquid Biopsy Using Integrated Microfluidic Exosome Analysis Platforms. <i>Biotechnology Journal</i> , 2020, 15, e1900225.	1.8	61
8	Explore a novel function of human condensins in cellular senescence. <i>Cell and Bioscience</i> , 2020, 10, 147.	2.1	3
9	Extraction of Cell-Free Whole Blood Plasma Using a Dielectrophoresis-Based Microfluidic Device. <i>Biotechnology Journal</i> , 2019, 14, 1800181.	1.8	23
10	Intrabody against prolyl hydroxylase 2 promotes angiogenesis by stabilizing hypoxia-inducible factor-1 α . <i>Scientific Reports</i> , 2019, 9, 11861.	1.6	10
11	TRIM59: A membrane protein expressed on Bacillus Calmette-Guérin-activated macrophages that induces apoptosis of fibrosarcoma cells by direct contact. <i>Experimental Cell Research</i> , 2019, 384, 111590.	1.2	5
12	TRIM59 loss in M2 macrophages promotes melanoma migration and invasion by upregulating MMP-9 and Madcam1. <i>Aging</i> , 2019, 11, 8623-8641.	1.4	24
13	Genetic heterogeneity in patients with Bartter syndrome type 1. <i>Molecular Medicine Reports</i> , 2017, 15, 581-590.	1.1	10
14	Exosome separation using microfluidic systems: size-based, immunoaffinity-based and dynamic methodologies. <i>Biotechnology Journal</i> , 2017, 12, 1600699.	1.8	158
15	The Triple Roles of Glutathione for a DNA-Cleaving DNAzyme and Development of a Fluorescent Glutathione/Cu ²⁺ -Dependent DNAzyme Sensor for Detection of Cu ²⁺ in Drinking Water. <i>ACS Sensors</i> , 2017, 2, 364-370.	4.0	63
16	New cofactors and inhibitors for a DNA-cleaving DNAzyme: superoxide anion and hydrogen peroxide mediated an oxidative cleavage process. <i>Scientific Reports</i> , 2017, 7, 378.	1.6	17
17	Effects of metal ions on the structure and activity of a human anti-cyclin D1 single-chain variable fragment AD5. <i>Molecular Medicine Reports</i> , 2017, 16, 1314-1320.	1.1	3
18	Role of gp91phox in hepatic macrophage programming and alcoholic liver disease. <i>Hepatology Communications</i> , 2017, 1, 765-779.	2.0	12

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19	Endowing Hydrochromism to Fluorans via Bioinspired Alteration of Molecular Structures and Microenvironments and Expanding Their Potential for Rewritable Paper. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 38032-38041.	4.0	50
20	Molecular characterization of 20 small supernumerary marker chromosome cases using array comparative genomic hybridization and fluorescence in situ hybridization. <i>Scientific Reports</i> , 2017, 7, 10395.	1.6	10
21	Prokaryotic expression, purification and characterization of human cyclooxygenase-2. <i>International Journal of Molecular Medicine</i> , 2017, 40, 75-82.	1.8	9
22	Interaction of AIM with insulin-like growth factor-binding protein-4. <i>International Journal of Molecular Medicine</i> , 2015, 36, 833-838.	1.8	6
23	16p13.3 duplication associated with non-syndromic pierre robin sequence with incomplete penetrance. <i>Molecular Cytogenetics</i> , 2014, 7, 76.	0.4	6
24	Spectroscopic Studies on the Interaction Between Aucubin and Bovine Serum Albumin Without or With Copper II or Iron III. <i>Spectroscopy Letters</i> , 2014, 47, 119-130.	0.5	6
25	Role of hepatic resident and infiltrating macrophages in liver repair after acute injury. <i>Biochemical Pharmacology</i> , 2013, 86, 836-843.	2.0	164
26	Expression and purification of a human anti-cyclin D1 single-chain variable fragment antibody AD5 and its characterization. <i>International Journal of Molecular Medicine</i> , 2013, 32, 1451-1457.	1.8	4
27	Cytosolic phospholipase A2 \pm protects against Fas- but not LPS-induced liver injury. <i>Journal of Hepatology</i> , 2011, 55, 1281-1290.	1.8	10
28	Phenylacetate down-regulates expression of RNA editing deaminase ADAR2 mRNA in U-251MG glioma cells. <i>Chinese Journal of Clinical Oncology</i> , 2006, 3, 1-4.	0.0	0