

Guangxin Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

238
citations

1163117

8
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

337
citing authors

#	ARTICLE	IF	CITATIONS
1	In Vitro Antioxidant activities and anti-diabetic effect of a polysaccharide from <i>Schisandra sphenanthera</i> in rats with type 2 diabetes. <i>International Journal of Biological Macromolecules</i> , 2017, 94, 154-160.	7.5	60
2	Anti-diabetic effect of <i>Coptis Chinensis</i> polysaccharide in high-fat diet with STZ-induced diabetic mice. <i>International Journal of Biological Macromolecules</i> , 2013, 55, 118-122.	7.5	56
3	Screening for the protective effect target of deproteinized extract of calf blood and its mechanisms in mice with CCl ₄ -induced acute liver injury. <i>PLoS ONE</i> , 2017, 12, e0180899.	2.5	24
4	Sulfated polysaccharides from <i>Rhodiola sachalinensis</i> reduce d-gal-induced oxidative stress in NIH 3T3 cells. <i>International Journal of Biological Macromolecules</i> , 2019, 140, 288-293.	7.5	18
5	Protective effect of <i>Schisandrae chinensis</i> oil on pancreatic β -cells in diabetic rats. <i>Endocrine</i> , 2015, 48, 818-825.	2.3	12
6	Study on the effect of regulation of <i>Cordyceps militaris</i> polypeptide on the immune function of mice based on a transcription factor regulatory network. <i>Food and Function</i> , 2020, 11, 6066-6077.	4.6	11
7	Improvement of Learning and Memory Induced by <i>Cordyceps</i> Polypeptide Treatment and the Underlying Mechanism. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	1.2	10
8	Characteristics of PCR-SSCP and RAPD-HPCE methods for identifying authentication of <i>Penis et testis cervi</i> in Traditional Chinese Medicine based on cytochrome b gene. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 2757-2762.	0.7	9
9	Development and evaluation of a PCR-based assay kit for authentication of <i>Zaocys dhumnades</i> in traditional Chinese medicine. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018, 29, 102-106.	0.7	7
10	Data Mining <i>Mycobacterium tuberculosis</i> Pathogenic Gene Transcription Factors and Their Regulatory Network Nodes. <i>International Journal of Genomics</i> , 2018, 2018, 1-9.	1.6	6
11	<i>Agaricus blazei</i> polypeptide exerts a protective effect on D-galactose-induced aging mice via the Keap1/Nrf2/ARE and P53/Trim32 signaling pathways. <i>Journal of Food Biochemistry</i> , 2021, 45, e13555.	2.9	6
12	PCR-fingerprint profiles of mitochondrial and genomic DNA extracted from Fetus cervi using different extraction methods. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 781-786.	0.7	4
13	Protective effect of Sika Deer bone polypeptide extract on dexamethasone-induced osteoporosis in rats. <i>Electronic Journal of Biotechnology</i> , 2021, 52, 52-58.	2.2	4
14	Development of a PCR-based assay for detection of Chinese mink tissue in meat products based on the mitochondrial DNA cytochrome-b gene. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 2748-2750.	0.4	3
15	Extraction methods and sedative-hypnotic effects of polysaccharide and total flavonoids of <i>Cordyceps militaris</i> . <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 498-505.	1.3	2
16	Simultaneous quantification of urea and allantoin in cosmetic products by nano-HPLC using a highly hydrophilic monolith. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2018, 41, 780-785.	1.0	2
17	Combined antitumor effects of 5m octapeptide and 5-fluorouracil on a murine model of H22 hepatoma ascites. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 1586-1592.	1.8	2
18	mRNA chip-based analysis on transcription factor regulatory network central nodes of protection targets of Deproteinized Extract of Calf Blood on acute liver injury in mice. <i>International Immunopharmacology</i> , 2018, 56, 212-216.	3.8	1

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19	Identification and characteristics of Testudinis Carapax et Plustrum based on fingerprint profiles of mitochondrial DNA constructed by species-specific PCR and random amplified polymorphic DNA. Mitochondrial DNA Part B: Resources, 2018, 3, 1009-1012.	0.4	1