

Abulimiti Yili

List of Publications by Year in descending order

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32
papers

758
citations

516710

16
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26
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32
all docs

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docs citations

32
times ranked

685
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequential extraction, characterization and antioxidant activity of polysaccharides from <i>Fritillaria pallidiflora</i> Schrenk. <i>International Journal of Biological Macromolecules</i> , 2019, 131, 97-106.	7.5	108
2	Structural characterization and antioxidant activities of a water soluble polysaccharide isolated from <i>Glycyrrhiza glabra</i> . <i>International Journal of Biological Macromolecules</i> , 2020, 144, 751-759.	7.5	84
3	Optimization of ultrasonic-assisted extraction, characterization and biological activities of polysaccharides from <i>Orchis chusua</i> D. Don (Salep). <i>International Journal of Biological Macromolecules</i> , 2019, 141, 431-443.	7.5	82
4	Novel secondary metabolites from endophytic fungi: synthesis and biological properties. <i>Phytochemistry Reviews</i> , 2020, 19, 425-448.	6.5	56
5	Isolations, characterizations and bioactivities of polysaccharides from the seeds of three species <i>Glycyrrhiza</i> . <i>International Journal of Biological Macromolecules</i> , 2020, 145, 364-371.	7.5	44
6	Separation and Purification of Three Flavonoids from <i>Helichrysum arenarium</i> (L.) Moench by HSCCC. <i>Chromatographia</i> , 2009, 69, 963-967.	1.3	38
7	New isosteroidal alkaloids with tracheal relaxant effect from the bulbs of <i>Fritillaria pallidiflora</i> Schrenk. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1983-1987.	2.2	28
8	Isolation and Identification of Three Novel Antioxidant Peptides from the Bactrian Camel Milk Hydrolysates. <i>International Journal of Peptide Research and Therapeutics</i> , 2020, 26, 641-650.	1.9	28
9	Synthesis of silver nanoparticles on the basis of low and high molar mass exopolysaccharides of <i>Bradyrhizobium japonicum</i> 36 and its antimicrobial activity against some pathogens. <i>Folia Microbiologica</i> , 2016, 61, 283-293.	2.3	27
10	Endophytic Bacteria Associated with Medicinal Plant <i>Vernonia anthelmintica</i> : Diversity and Characterization. <i>Current Microbiology</i> , 2020, 77, 1457-1465.	2.2	26
11	Effects of different chemical modifications on the structure and biological activities of polysaccharides from <i>Orchis chusua</i> D. Don. <i>Journal of Food Science</i> , 2021, 86, 2434-2444.	3.1	22
12	Isolation and Identification of a Novel Antioxidant Peptide from Chickpea (<i>Cicer arietinum</i> L.) Sprout Protein Hydrolysates. <i>International Journal of Peptide Research and Therapeutics</i> , 2021, 27, 219-227.	1.9	22
13	Biological Activity of Endophytic Fungi from the Roots of the Medicinal Plant <i>Vernonia anthelmintica</i> . <i>Microorganisms</i> , 2020, 8, 586.	3.6	20
14	Secondary metabolites produced by endophytic <i>Pantoea ananatis</i> derived from roots of <i>Baccharoides anthelmintica</i> and their effect on melanin synthesis in murine B16 cells. <i>Natural Product Research</i> , 2021, 35, 796-801.	1.8	20
15	Exopolysaccharide-Based Biofloculant Matrix of <i>Azotobacter chroococcum</i> XU1 for Synthesis of AgCl Nanoparticles and Its Application as a Novel Biocidal Nanobiomaterial. <i>Materials</i> , 2016, 9, 528.	2.9	19
16	Isosteroidal alkaloids from the bulbs of <i>Fritillaria tortifolia</i> . <i>FÄ-toterapÄ-Äç</i> , 2018, 131, 112-118.	2.2	18
17	Polysaccharide-based biofloculant template of a diazotrophic <i>Bradyrhizobium japonicum</i> 36 for controlled assembly of AgCl nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2016, 89, 682-688.	7.5	17
18	Rapid Quantification and Quantitation of Alkaloids in Xinjiang <i>Fritillaria</i> by Ultra Performance Liquid Chromatography-Quadrupole Time-of-Flight Mass Spectrometry. <i>Molecules</i> , 2017, 22, 719.	3.8	16

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19	Isolation and identification of two potential antioxidant peptides from sheep abomasum protein hydrolysates. <i>European Food Research and Technology</i> , 2018, 244, 1615-1625.	3.3	15
20	Separation and Purification of Antioxidant Peptides from Enzymatically Prepared Scorpion (<i>Buthus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50. <i>Journal of Food Biochemistry</i> , 2020, 26, 1803-1818.	1.9	9
21	Isolation and Evaluation of Bioactive Protein and Peptide from Domestic Animalsâ€™ Bone Marrow. <i>Molecules</i> , 2018, 23, 1673.	3.8	8
22	Gene expression abundance dictated exopolysaccharide modification in <i>Rhizobium radiobacter</i> SZ4S7S14 as the cell's response to salt stress. <i>International Journal of Biological Macromolecules</i> , 2020, 164, 4339-4347.	7.5	7
23	Synthesis and Characterization of Novel Chickpea Protein Hydrolysate-Vanadium Complexes Having Cell Inhibitory Effects on Lung Cancer A549 Cells Lines. <i>Protein Journal</i> , 2021, 40, 721-730.	1.6	7
24	Covalent binding of flavonoids with silk sericin hydrolysate: Anti-inflammatory, antioxidant, and physicochemical properties of flavonoidâ€™sericin hydrolysate conjugates. <i>Journal of Food Biochemistry</i> , 2022, 46, e14125.	2.9	7
25	A designed antifungal peptide with therapeutic potential for clinical drug-resistant <i>Candida albicans</i> . <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 404-409.	2.1	6
26	Isolation, Structural Elucidation, Antioxidant and Hypoglycemic Activity of Polysaccharides of <i>Brassica rapa</i> L. <i>Molecules</i> , 2022, 27, 3002.	3.8	6
27	Optimization of Scorpion Protein Extraction and Characterization of the Proteinsâ€™ Functional Properties. <i>Molecules</i> , 2019, 24, 4103.	3.8	5
28	Isolation Purification and Characterization of Antimicrobial Peptides from <i>Cuminum cyminum</i> L. Seeds. <i>International Journal of Peptide Research and Therapeutics</i> , 2018, 24, 525-533.	1.9	4
29	Two new polyamine alkaloids from the <i>Bufo viridis</i> toad venom. <i>Natural Product Research</i> , 0, , 1-5.	1.8	4
30	A new isoflavane glycoside from <i>Cicer arietinum</i> seeds. <i>Chemistry of Natural Compounds</i> , 2013, 49, 242-245.	0.8	2
31	Gastroprotective effect of the protease-rich extract from sheep abomasum against stress-induced gastric ulcers in rats. <i>Journal of Food Biochemistry</i> , 2018, 42, e12558.	2.9	2
32	Chemical constituents of <i>Mentha longifolia</i> from Xinjiang. <i>Chemistry of Natural Compounds</i> , 2012, 48, 683-684.	0.8	1