

Shufen Wu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

147
citations

8
h-index

10
g-index

10
ext. papers

219
ext. citations

5.2
avg, IF

2.51
L-index

#	Paper	IF	Citations
10	The noncovalent conjugations of human serum albumin (HSA) with MS/AK and the effect on anti-oxidant capacity as well as anti-glycation activity of Monascus yellow pigments. <i>Food and Function</i> , 2021 , 12, 3692-3704	6.1	2
9	Comparative metabolomics analysis reveals the metabolic regulation mechanism of yellow pigment overproduction by <i>Monascus</i> using ammonium chloride as a nitrogen source. <i>Applied Microbiology and Biotechnology</i> , 2021 , 105, 6369-6379	5.7	2
8	Age-related shifts in gut microbiota contribute to cognitive decline in aged rats. <i>Aging</i> , 2020 , 12, 7801-7817	8.17	19
7	Molecular insight on the binding of monascin to bovine serum albumin (BSA) and its effect on antioxidant characteristics of monascin. <i>Food Chemistry</i> , 2020 , 315, 126228	8.5	12
6	Biocontrol activity of volatile organic compounds from <i>Streptomyces alboflavus</i> TD-1 against <i>Aspergillus flavus</i> growth and aflatoxin production. <i>Journal of Microbiology</i> , 2019 , 57, 396-404	3	20
5	Transcriptomic Insights into Benzenamine Effects on the Development, Aflatoxin Biosynthesis, and Virulence of. <i>Toxins</i> , 2019 , 11,	4.9	8
4	The molecular mechanisms of <i>Monascus purpureus</i> M9 responses to blue light based on the transcriptome analysis. <i>Scientific Reports</i> , 2017 , 7, 5537	4.9	8
3	Polysaccharide from <i>Pleurotus nebrodensis</i> induces apoptosis via a mitochondrial pathway in HepG2 cells. <i>Food and Function</i> , 2016 , 7, 455-63	6.1	31
2	<i>Pleurotus nebrodensis</i> polysaccharide(PN50G) evokes A549 cell apoptosis by the ROS/AMPK/PI3K/AKT/mTOR pathway to suppress tumor growth. <i>Food and Function</i> , 2016 , 7, 1616-27	6.1	26
1	Effects of blue light on pigment biosynthesis of <i>Monascus</i> . <i>Journal of Microbiology</i> , 2016 , 54, 305-10	3	19