

Yuan Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4278005/publications.pdf>

Version: 2024-02-01

10
papers

346
citations

1305906

8
h-index

1637695

9
g-index

10
all docs

10
docs citations

10
times ranked

467
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing and comparing antioxidant activities of lactobacilli strains by using different chemical and cellular antioxidant methods. <i>Journal of Dairy Science</i> , 2018, 101, 10792-10806.	1.4	60
2	The ameliorative effect of <i>Lactobacillus plantarum</i> -12 on DSS-induced murine colitis. <i>Food and Function</i> , 2020, 11, 5205-5222.	2.1	50
3	The ameliorative effect of <i>Lactobacillus plantarum</i> Y44 oral administration on inflammation and lipid metabolism in obese mice fed with a high fat diet. <i>Food and Function</i> , 2020, 11, 5024-5039.	2.1	50
4	<i>Lactobacillus plantarum</i> Y44 alleviates oxidative stress by regulating gut microbiota and colonic barrier function in Balb/C mice with subcutaneous galactose injection. <i>Food and Function</i> , 2021, 12, 373-386.	2.1	49
5	Screening probiotics from <i>Lactobacillus</i> strains according to their abilities to inhibit pathogen adhesion and induction of pro-inflammatory cytokine IL-8. <i>Journal of Dairy Science</i> , 2018, 101, 4822-4829.	1.4	46
6	Antioxidative effect of <i>Lactobacillus plantarum</i> Y44 on 2,2-azobis(2-methylpropionamide) dihydrochloride (ABAP)-damaged Caco-2 cells. <i>Journal of Dairy Science</i> , 2019, 102, 6863-6875.	1.4	31
7	<i>Cistanche deserticola</i> polysaccharides alleviate cognitive decline in aging model mice by restoring the gut microbiota-brain axis. <i>Aging</i> , 2021, 13, 15320-15335.	1.4	29
8	Physiological function analysis of <i>Lactobacillus plantarum</i> Y44 based on genotypic and phenotypic characteristics. <i>Journal of Dairy Science</i> , 2020, 103, 5916-5930.	1.4	23
9	Global transcriptomic and proteomics analysis of <i>Lactobacillus plantarum</i> Y44 response to 2,2-azobis(2-methylpropionamide) dihydrochloride (AAPH) stress. <i>Journal of Proteomics</i> , 2020, 226, 103903.	1.2	8
10	Proteomics analysis of the hypothalamus of high-fat diet fed mice after <i>Lactiplantibacillus plantarum</i> Y44 administration. <i>Food Bioscience</i> , 2022, 47, 101762.	2.0	0