

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

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

435
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing and comparing antioxidant activities of lactobacilli strains by using different chemical and cellular antioxidant methods. Journal of Dairy Science, 2018, 101, 10792-10806.	3.4	60
2	The ameliorative effect of <i>Lactobacillus plantarum</i> -12 on DSS-induced murine colitis. Food and Function, 2020, 11, 5205-5222.	4.6	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. Food and Function, 2020, 11, 5024-5039.	4.6	50
4	<i>Lactobacillus plantarum</i> Y44 alleviates oxidative stress by regulating gut microbiota and colonic barrier function in Balb/C mice with subcutaneous d-galactose injection. Food and Function, 2021, 12, 373-386.	4.6	49
5	Screening probiotics from Lactobacillus strains according to their abilities to inhibit pathogen adhesion and induction of pro-inflammatory cytokine IL-8. Journal of Dairy Science, 2018, 101, 4822-4829.	3.4	46
6	Antioxidative effect of Lactobacillus plantarum Y44 on 2,2-azobis(2-methylpropionamidine) dihydrochloride (ABAP)-damaged Caco-2 cells. Journal of Dairy Science, 2019, 102, 6863-6875.	3.4	31
7	Cistanche deserticola polysaccharides alleviate cognitive decline in aging model mice by restoring the gut microbiota-brain axis. Aging, 2021, 13, 15320-15335.	3.1	29
8	Physiological function analysis of Lactobacillus plantarum Y44 based on genotypic and phenotypic characteristics. Journal of Dairy Science, 2020, 103, 5916-5930.	3.4	23
9	Global transcriptomic and proteomics analysis of Lactobacillus plantarum Y44 response to 2,2-azobis(2-methylpropionamidine) dihydrochloride (AAPH) stress. Journal of Proteomics, 2020, 226, 103903.	2.4	8
10	Proteomics analysis of the hypothalamus of high-fat diet fed mice after Lactiplantibacillus plantarum Y44 administration. Food Bioscience, 2022, 47, 101762.	4.4	0