Mengying Sun

List of Publications by Year
in descending order

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13 papers	334 citations	1039880 9 h-index	1199470 12 g-index
13 all docs	13 docs citations	13 times ranked	358 citing authors

#	Article	IF	Citations
1	Lactiplantibacillus plantarum-12 Alleviates Inflammation and Colon Cancer Symptoms in AOM/DSS-Treated Mice through Modulating the Intestinal Microbiome and Metabolome. Nutrients, 2022, 14, 1916.	1.7	20
2	Proteomics analysis of the hypothalamus of high-fat diet fed mice after Lactiplantibacillus plantarum Y44 administration. Food Bioscience, 2022, 47, 101762.	2.0	0
3	Saccharomyces cerevisiae I4 Showed Alleviating Effects on Dextran Sulfate Sodium-Induced Colitis of Balb/c Mice. Foods, 2022, 11, 1436.	1.9	5
4	Lactobacillus plantarum Y44 alleviates oxidative stress by regulating gut microbiota and colonic barrier function in Balb/C mice with subcutaneous <scp>d</scp>-galactose injection. Food and Function, 2021, 12, 373-386.	2.1	49
5	Effect of Lactiplantibacillus plantarum HM-22 on immunoregulation and intestinal microbiota in Î±-lactalbumin-induced allergic mice. Food and Function, 2021, 12, 8887-8898.	2.1	12
6	Antioxidative effect of soybean milk fermented by Lactobacillus plantarum Y16 on 2, 2 â€“azobis (2-methylpropionamidine) dihydrochloride (ABAP)-damaged HepG2 cells. Food Bioscience, 2021, 44, 101120.	2.0	4
7	Exopolysaccharide Produced by Lactiplantibacillus plantarum-12 Alleviates Intestinal Inflammation and Colon Cancer Symptoms by Modulating the Gut Microbiome and Metabolites of C57BL/6 Mice Treated by Azoxymethane/Dextran Sulfate Sodium Salt. Foods, 2021, 10, 3060.	1.9	22
8	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.	1.2	8
9	The ameliorative effect ofLactobacillus plantarum-12 on DSS-induced murine colitis. Food and Function, 2020, 11, 5205-5222.	2.1	50
10	Physiological function analysis of Lactobacillus plantarum Y44 based on genotypic and phenotypic characteristics. Journal of Dairy Science, 2020, 103, 5916-5930.	1.4	23
11	The ameliorative effect of Lactobacillus plantarum Y44 oral administration on inflammation and lipid metabolism in obese mice fed with a high fat diet. Food and Function, 2020, 11, 5024-5039.	2.1	50
12	Antioxidative effect of Lactobacillus plantarum Y44 on 2,2â€²-azobis(2-methylpropionamidine) dihydrochloride (ABAP)-damaged Caco-2 cells. Journal of Dairy Science, 2019, 102, 6863-6875.	1.4	31
13	Assessing and comparing antioxidant activities of lactobacilli strains by using different chemical and cellular antioxidant methods. Journal of Dairy Science, 2018, 101, 10792-10806.	1.4	60