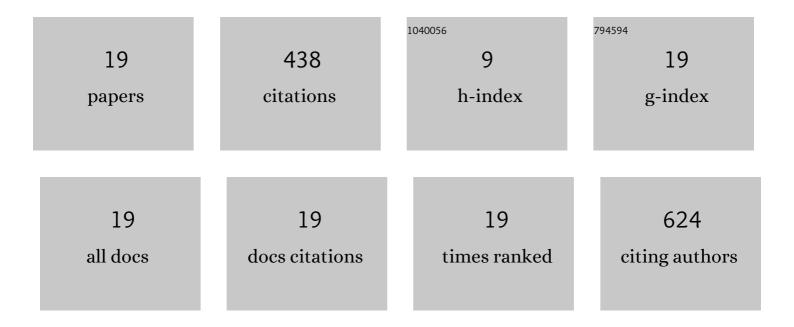
Hongyu Xiang

List of Publications by Year in descending order

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Ηονοχίι Χιλνο

#	Article	IF	CITATIONS
1	<i>Litchi chinensis</i> seed prevents obesity and modulates the gut microbiota and mycobiota compositions in high-fat diet-induced obese zebrafish. Food and Function, 2022, 13, 2832-2845.	4.6	14
2	Intestinal Microbiota Contributes to the Improvement of Alcoholic Hepatitis in Mice Treated With Schisandra chinensis Extract. Frontiers in Nutrition, 2022, 9, 822429.	3.7	6
3	The difference of regulatory effect of two <i>Inonotus obliquus</i> extracts on highâ€fat diet mice in relation to the fatty acid elongation function of gut microbiota. Food Science and Nutrition, 2021, 9, 449-458.	3.4	12
4	The Toxicity and Attenuation Methods of Toxic Chinese Materia Medica for its Reasonable Application: A Review. The American Journal of Chinese Medicine, 2021, 49, 41-67.	3.8	10
5	Fermented Deer Blood Ameliorates Intense Exercise-Induced Fatigue via Modulating Small Intestine Microbiota and Metabolites in Mice. Nutrients, 2021, 13, 1543.	4.1	8
6	Combination of probiotics with different functions alleviate DSS-induced colitis by regulating intestinal microbiota, IL-10, and barrier function. Applied Microbiology and Biotechnology, 2020, 104, 335-349.	3.6	73
7	Cecal Butyrate (Not Propionate) Was Connected with Metabolism-Related Chemicals of Mice, Based on the Different Effects of the Two <i>Inonotus obliquus</i> Extracts on Obesity and Their Mechanisms. ACS Omega, 2020, 5, 16690-16700.	3.5	12
8	A novel fermented soybean, inoculated with selected Bacillus, Lactobacillus and Hansenula strains, showed strong antioxidant and anti-fatigue potential activity. Food Chemistry, 2020, 333, 127527.	8.2	56
9	Effects of probiotics and nutrients addition on the microbial community and fermentation quality of peanut hull. Bioresource Technology, 2019, 273, 144-152.	9.6	13
10	Polyphenol- and Caffeine-Rich Postfermented Pu-erh Tea Improves Diet-Induced Metabolic Syndrome by Remodeling Intestinal Homeostasis in Mice. Infection and Immunity, 2018, 86, .	2.2	82
11	Enhanced Bioactivity of the Anti-LOX-1 scFv Engineered by Multimerization Strategy. Applied Biochemistry and Biotechnology, 2018, 185, 233-247.	2.9	2
12	Probiotics-fermented Massa Medicata Fermentata ameliorates weaning stress in piglets related to improving intestinal homeostasis. Applied Microbiology and Biotechnology, 2018, 102, 10713-10727.	3.6	57
13	Metabolic adaptation to the aqueous leaf extract of Moringa oleifera Lamsupplemented diet is related to the modulation of gut microbiota in mice. Applied Microbiology and Biotechnology, 2017, 101, 5115-5130.	3.6	24
14	Improved scFv Anti-LOX-1 Binding Activity by Fusion with LOX-1-Binding Peptides. BioMed Research International, 2017, 2017, 1-9.	1.9	4
15	Expression and Characterization of a Single-Chain Variable Fragment against Human LOX-1 in Escherichia coli and Brevibacillus choshinensis. Journal of Microbiology and Biotechnology, 2017, 27, 965-974.	2.1	13
16	Extracellular Biocoordinated Zinc Nanofibers Inhibit Malignant Characteristics of Cancer Cell. Nano Letters, 2015, 15, 6490-6493.	9.1	10
17	Effects of Temperature and Additives on the Thermal Stability of Glucoamylase from Aspergillus niger. Journal of Microbiology and Biotechnology, 2015, 25, 33-43.	2.1	6
18	Monitoring of the bacterial and fungal biodiversity and dynamics during Massa Medicata Fermentata fermentata fermentation. Applied Microbiology and Biotechnology, 2013, 97, 9647-9655.	3.6	28

#	Article	IF	CITATIONS
19	Efficient soluble expression of secreted matrix metalloproteinase 26 in Brevibacillus choshinensis. Protein Expression and Purification, 2013, 91, 125-133.	1.3	8