

Xiao Chen

List of Publications by Year in Descending Order

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Version: 2024-04-27

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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.

13
papers

266
citations

8
h-index

13
g-index

13
ext. papers

419
ext. citations

6.3
avg, IF

3.02
L-index

#	Paper	IF	Citations
13	Antibiotic Disruption of the Gut Microbiota Enhances the Murine Hepatic Dysfunction Associated With a High-Salt Diet.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 829686	5.6	0
12	Encapsulated in Alginate/Chitosan Microgels Manipulates the Gut Microbiome to Ameliorate Salt-Induced Hepatorenal Injury.. <i>Frontiers in Nutrition</i> , 2022 , 9, 872808	6.2	0
11	Modulation of the fecal microbiome and metabolome by resistant dextrin ameliorates hepatic steatosis and mitochondrial abnormalities in mice. <i>Food and Function</i> , 2021 , 12, 4504-4518	6.1	7
10	Electroporation-enhanced transdermal drug delivery: Effects of logP, pK, solubility and penetration time. <i>European Journal of Pharmaceutical Sciences</i> , 2020 , 151, 105410	5.1	16
9	Endogenous ethanol produced by intestinal bacteria induces mitochondrial dysfunction in non-alcoholic fatty liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020 , 35, 2009-2019	7.1	14
8	Combination of Chronic Alcohol Consumption and High-Salt Intake Elicits Gut Microbial Alterations and Liver Steatosis in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 1750-1759	5.7	6
7	Fatty Liver Disease Caused by High-Alcohol-Producing <i>Klebsiella pneumoniae</i> . <i>Cell Metabolism</i> , 2019 , 30, 675-688.e7	24.6	148
6	Effects of a Lactulose-Rich Diet on Fecal Microbiome and Metabolome in Pregnant Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2019 , 67, 7674-7683	5.7	13
5	Characterizing the Biology of Lytic Bacteriophage vB_EaeM_Bap-3 Infecting Multidrug-Resistant. <i>Frontiers in Microbiology</i> , 2019 , 10, 420	5.7	16
4	Targeting the Gut Microbiota to Investigate the Mechanism of Lactulose in Negating the Effects of a High-Salt Diet on Hypertension. <i>Molecular Nutrition and Food Research</i> , 2019 , 63, e1800941	5.9	21
3	Identification and molecular characterization of <i>Serratia marcescens</i> phages vB_SmaA_2050H1 and vB_SmaM_2050HW. <i>Archives of Virology</i> , 2019 , 164, 1085-1094	2.6	8
2	Characterization of Tail Sheath Protein of N4-Like Phage phiAxp-3. <i>Frontiers in Microbiology</i> , 2018 , 9, 450	5.7	4
1	Effects of fermentation by and on rape pollen morphology and its wall. <i>Journal of Food Science and Technology</i> , 2017 , 54, 4026-4034	3.3	13