

Xiao Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9398913/publications.pdf>

Version: 2024-02-01

13
papers

577
citations

933264
10
h-index

1125617
13
g-index

13
all docs

13
docs citations

13
times ranked

776
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatty Liver Disease Caused by High-Alcohol-Producing <i>Klebsiella pneumoniae</i> . <i>Cell Metabolism</i> , 2019, 30, 675-688.e7.	7.2	294
2	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.	1.5	52
3	Endogenous ethanol produced by intestinal bacteria induces mitochondrial dysfunction in nonalcoholic fatty liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 2009-2019.	1.4	45
4	Characterizing the Biology of Lytic Bacteriophage ν B_EaeM_1Eap-3 Infecting Multidrug-Resistant <i>Enterobacter aerogenes</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 420.	1.5	43
5	Electroporation-enhanced transdermal drug delivery: Effects of logP, pKa, solubility and penetration time. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 151, 105410.	1.9	35
6	Effects of fermentation by <i>Ganoderma lucidum</i> and <i>Saccharomyces cerevisiae</i> on rape pollen morphology and its wall. <i>Journal of Food Science and Technology</i> , 2017, 54, 4026-4034.	1.4	29
7	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.	2.1	21
8	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.	2.4	19
9	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.	2.4	13
10	Identification and molecular characterization of <i>Serratia marcescens</i> phages ν B_SmaA_2050H1 and ν B_SmaM_2050HW. <i>Archives of Virology</i> , 2019, 164, 1085-1094.	0.9	11
11	Characterization of Tail Sheath Protein of N4-Like Phage ϕ iAxp-3. <i>Frontiers in Microbiology</i> , 2018, 9, 450.	1.5	6
12	<i>Lactobacillus rhamnosus</i> Encapsulated in Alginate/Chitosan Microgels Manipulates the Gut Microbiome to Ameliorate Salt-Induced Hepatorenal Injury. <i>Frontiers in Nutrition</i> , 2022, 9, 872808.	1.6	6
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.	1.6	3