

Christoph Mages

List of Publications by Year in descending order

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15
papers

1,101
citations

1163117
8
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996975
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16
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docs citations

16
times ranked

2383
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into the Composition of a Co-Culture of 10 Probiotic Strains (OMNi BiOTiC® AAD10) and Effects of Its Postbiotic Culture Supernatant. <i>Nutrients</i> , 2022, 14, 1194.	4.1	6
2	Metabolic profiling of attached and detached metformin and 2-deoxy-D-glucose treated breast cancer cells reveals adaptive changes in metabolome of detached cells. <i>Scientific Reports</i> , 2021, 11, 21354.	3.3	9
3	Feasibility of rapidly assessing reactive impurities mediated excipient incompatibility using a new method: A case study of famotidine-PEG system. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 178, 112893.	2.8	7
4	Spermidine supplementation and voluntary activity differentially affect obesity-related structural changes in the mouse lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L312-L324.	2.9	5
5	Targeting the H3K4 Demethylase KDM5B Reprograms the Metabolome and Phenotype of Melanoma Cells. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2506-2516.e10.	0.7	27
6	N-acetylaspartate availability is essential for juvenile survival on fat-free diet and determines metabolic health. <i>FASEB Journal</i> , 2019, 33, 13808-13824.	0.5	6
7	Alternate Day Fasting Improves Physiological and Molecular Markers of Aging in Healthy, Non-obese Humans. <i>Cell Metabolism</i> , 2019, 30, 462-476.e6.	16.2	256
8	N-acetylaspartate pathway is nutrient responsive and coordinates lipid and energy metabolism in brown adipocytes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 337-348.	4.1	37
9	Adipocyte Glucocorticoid Receptor Deficiency Attenuates Aging- and HFD-Induced Obesity and Impairs the Feeding-Fasting Transition. <i>Diabetes</i> , 2017, 66, 272-286.	0.6	53
10	Susceptibility of Different Mouse Wild Type Strains to Develop Diet-Induced NAFLD/AFLD-Associated Liver Disease. <i>PLoS ONE</i> , 2016, 11, e0155163.	2.5	62
11	Cognitive impairment by antibiotic-induced gut dysbiosis: Analysis of gut microbiota-brain communication. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 140-155.	4.1	500
12	Accumulation of Basic Amino Acids at Mitochondria Dictates the Cytotoxicity of Aberrant Ubiquitin. <i>Cell Reports</i> , 2015, 10, 1557-1571.	6.4	52
13	Quantifying vitamin D and its metabolites by LC/Orbitrap MS. <i>Analytical Methods</i> , 2015, 7, 8961-8966.	2.7	7
14	Modeling non-hereditary mechanisms of Alzheimer disease during apoptosis in yeast. <i>Microbial Cell</i> , 2015, 2, 136-138.	3.2	8
15	Polyamines in biological samples: Rapid and robust quantification by solid-phase extraction online-coupled to liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2014, 1331, 44-51.	3.7	65