Kimberly A Krautkramer

List of Publications by Year
in descending order

15	2,060	567144 15	996849 15
papers	citations	h-index	g-index

16	16	16	3512
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gut microbial metabolites as multi-kingdom intermediates. Nature Reviews Microbiology, 2021, 19, 77-94.	13.6	557
2	Maternal cecal microbiota transfer rescues early-life antibiotic-induced enhancement of type 1 diabetes in mice. Cell Host and Microbe, 2021, 29, 1249-1265.e9.	5.1	32
3	Methyl-Metabolite Depletion Elicits Adaptive Responses to Support Heterochromatin Stability and Epigenetic Persistence. Molecular Cell, 2020, 78, 210-223.e8.	4.5	45
4	Interactions between Roseburia intestinalis and diet modulate atherogenesis in a murine model. Nature Microbiology, 2018, 3, 1461-1471.	5.9	310
5	Antibiotic-induced acceleration of type 1 diabetes alters maturation of innate intestinal immunity. ELife, 2018, 7, .	2.8	70
6	Chemical signaling between gut microbiota and host chromatin: What is your gut really saying?. Journal of Biological Chemistry, 2017, 292, 8582-8593.	1.6	41
7	Metabolic programming of the epigenome: host and gut microbial metabolite interactions with host chromatin. Translational Research, 2017, 189, 30-50.	2.2	34
8	Iron Deprivation Induces Transcriptional Regulation of Mitochondrial Biogenesis. Journal of Biological Chemistry, 2016, 291, 20827-20837.	1.6	28
9	Diet-Microbiota Interactions Mediate Global Epigenetic Programming in Multiple Host Tissues. Molecular Cell, 2016, 64, 982-992.	4.5	405
10	Reader domain specificity and lysine demethylase-4 family function. Nature Communications, 2016, 7, 13387.	5.8	45
11	Loss of SIRT3 Provides Growth Advantage for B Cell Malignancies. Journal of Biological Chemistry, 2016, 291, 3268-3279.	1.6	75
12	Metabolic Regulation of Histone Post-Translational Modifications. ACS Chemical Biology, 2015, 10, 95-108.	1.6	259
13	Quantification of SAHA-Dependent Changes in Histone Modifications Using Data-Independent Acquisition Mass Spectrometry. Journal of Proteome Research, 2015, 14, 3252-3262.	1.8	45
14	Tcf19 is a novel islet factor necessary for proliferation and survival in the INS-1 Î²-cell line. American Journal of Physiology - Endocrinology and Metabolism, 2013, 305, E600-E610.	1.8	33
15	FoxM1 Is Up-Regulated by Obesity and Stimulates Î²-Cell Proliferation. Molecular Endocrinology, 2010, 24, 1822-1834.	3.7	81