

# Kimberly A Krautkramer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6810584/publications.pdf>

Version: 2024-02-01

15  
papers

2,060  
citations

566801

15  
h-index

996533

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

3512  
citing authors

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