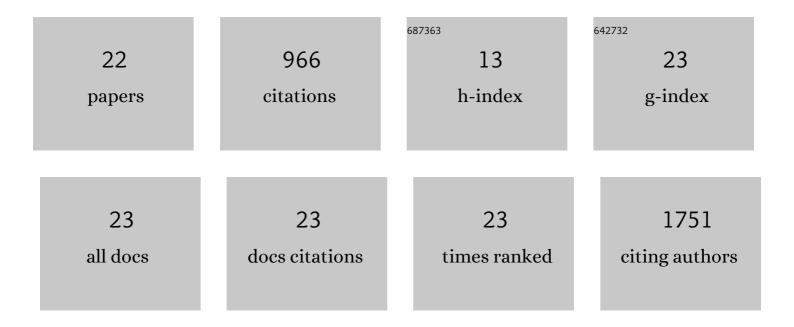
## Allison M Weis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2390184/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Simple Methods for Generating and Detecting Locus-Specific Mutations Induced with TALENs in the Zebrafish Genome. PLoS Genetics, 2012, 8, e1002861.	3.5	422
2	Genomic Comparison of Campylobacter spp. and Their Potential for Zoonotic Transmission between Birds, Primates, and Livestock. Applied and Environmental Microbiology, 2016, 82, 7165-7175.	3.1	73
3	Salmonella Degrades the Host Glycocalyx Leading to Altered Infection and Glycan Remodeling. Scientific Reports, 2016, 6, 29525.	3.3	66
4	Fallacy of the Unique Genome: Sequence Diversity within Single <i>Helicobacter pylori</i> Strains. MBio, 2017, 8, .	4.1	64
5	Microbiota-antibody interactions that regulate gut homeostasis. Cell Host and Microbe, 2021, 29, 334-346.	11.0	47
6	Prevalence and Pathogenic Potential of Campylobacter Isolates from Free-Living, Human-Commensal American Crows. Applied and Environmental Microbiology, 2014, 80, 1639-1644.	3.1	40
7	Influence of Host Ecology and Behavior on Campylobacter jejuni Prevalence and Environmental Contamination Risk in a Synanthropic Wild Bird Species. Applied and Environmental Microbiology, 2016, 82, 4811-4820.	3.1	33
8	<i>glo-3</i> , a Novel <i>Caenorhabditis elegans</i> Gene, Is Required for Lysosome-Related Organelle Biogenesis. Genetics, 2008, 180, 857-871.	2.9	32
9	C. elegans BLOC-1 Functions in Trafficking to Lysosome-Related Gut Granules. PLoS ONE, 2012, 7, e43043.	2.5	26
10	Automation of PacBio SMRTbell NGS library preparation for bacterial genome sequencing. Standards in Genomic Sciences, 2017, 12, 27.	1.5	24
11	Comparative analysis of <i>Campylobacter</i> isolates from wild birds and chickens using MALDI-TOF MS, biochemical testing, and DNA sequencing. Journal of Veterinary Diagnostic Investigation, 2018, 30, 354-361.	1.1	20
12	Implication of Sialidases in Salmonella Infection: Genome Release of Sialidase Knockout Strains from Salmonella enterica Serovar Typhimurium LT2. Genome Announcements, 2017, 5, .	0.8	16
13	Large-Scale Release of <i>Campylobacter</i> Draft Genomes: Resources for Food Safety and Public Health from the 100K Pathogen Genome Project. Genome Announcements, 2017, 5, .	0.8	15
14	Low heterozygosity is associated with vectorâ€borne disease in crows. Ecosphere, 2018, 9, e02407.	2.2	14
15	Epithelial-myeloid exchange of MHC class II constrains immunity and microbiota composition. Cell Reports, 2021, 37, 109916.	6.4	14
16	Draft Genome Sequences of 1,183 <i>Salmonella</i> Strains from the 100K Pathogen Genome Project. Genome Announcements, 2017, 5, .	0.8	12
17	Draft Genome Sequences of Campylobacter jejuni Strains That Cause Abortion in Livestock. Genome Announcements, 2016, 4, .	0.8	11
18	Draft Genome Sequence of Multidrug-Resistant Abortive Campylobacter jejuni from Northern California, Genome Announcements, 2017, 5, .	0.8	9

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#	Article	IF	CITATIONS
19	Commensal regulation of T cell survival through Erdr1. Gut Microbes, 2018, 9, 1-7.	9.8	9
20	Phylogenetic and Biogeographic Patterns of Vibrio parahaemolyticus Strains from North America Inferred from Whole-Genome Sequence Data. Applied and Environmental Microbiology, 2021, 87, .	3.1	6
21	<i>Shigella</i> Draft Genome Sequences: Resources for Food Safety and Public Health. Genome Announcements, 2017, 5, .	0.8	5
22	Insular Microbiogeography: Three Pathogens as Exemplars. Current Issues in Molecular Biology, 2020, 36, 89-108.	2.4	4