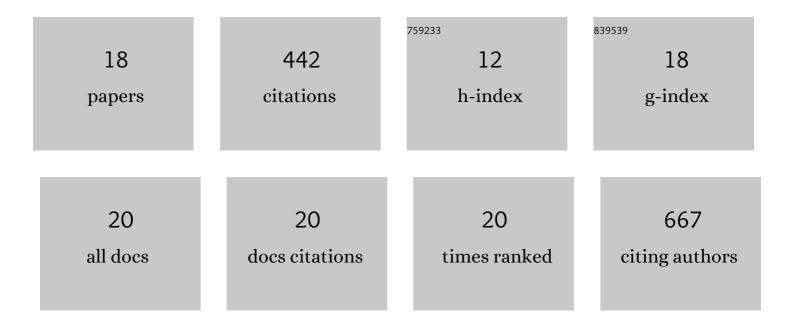
## Jessica Chopyk

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1504028/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Comparative metagenomic analysis of microbial taxonomic and functional variations in untreated surface and reclaimed waters used in irrigation applications. Water Research, 2020, 169, 115250.	11.3	21
2	Metagenomic analysis of bacterial and viral assemblages from a freshwater creek and irrigated field reveals temporal and spatial dynamics. Science of the Total Environment, 2020, 706, 135395.	8.0	11
3	Seasonal dynamics in taxonomy and function within bacterial and viral metagenomic assemblages recovered from a freshwater agricultural pond. Environmental Microbiomes, 2020, 15, 18.	5.0	16
4	Fecal Viral Community Responses to High-Fat Diet in Mice. MSphere, 2020, 5, .	2.9	33
5	Temporal variations in bacterial community diversity and composition throughout intensive care unit renovations. Microbiome, 2020, 8, 86.	11.1	14
6	Aseptic Barriers Allow a Clean Contact for Contaminated Stethoscope Diaphragms. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 21-30.	2.4	12
7	The Virome of Cerebrospinal Fluid: Viruses Where We Once Thought There Were None. Frontiers in Microbiology, 2019, 10, 2061.	3.5	48
8	The Bacterial Communities of Little Cigars and Cigarillos Are Dynamic Over Time and Varying Storage Conditions. Frontiers in Microbiology, 2019, 10, 2371.	3.5	12
9	Benchmarking urine storage and collection conditions for evaluating the female urinary microbiome. Scientific Reports, 2019, 9, 13409.	3.3	33
10	Zero-valent iron sand filtration reduces concentrations of virus-like particles and modifies virome community composition in reclaimed water used for agricultural irrigation. BMC Research Notes, 2019, 12, 223.	1.4	13
11	Creek to Table: Tracking fecal indicator bacteria, bacterial pathogens, and total bacterial communities from irrigation water to kale and radish crops. Science of the Total Environment, 2019, 666, 461-471.	8.0	28
12	Current State of and Future Opportunities for Prediction in Microbiome Research: Report from the Mid-Atlantic Microbiome Meet-up in Baltimore on 9 January 2019. MSystems, 2019, 4, .	3.8	6
13	Family A DNA Polymerase Phylogeny Uncovers Diversity and Replication Gene Organization in the Virioplankton. Frontiers in Microbiology, 2018, 9, 3053.	3.5	18
14	Agricultural Freshwater Pond Supports Diverse and Dynamic Bacterial and Viral Populations. Frontiers in Microbiology, 2018, 9, 792.	3.5	27
15	Mentholation affects the cigarette microbiota by selecting for bacteria resistant to harsh environmental conditions and selecting against potential bacterial pathogens. Microbiome, 2017, 5, 22.	11.1	33
16	Temporal Variations in Cigarette Tobacco Bacterial Community Composition and Tobacco-Specific Nitrosamine Content Are Influenced by Brand and Storage Conditions. Frontiers in Microbiology, 2017, 08, 358.	3.5	45
17	Counts and sequences, observations that continue to change our understanding of viruses in nature. Journal of Microbiology, 2015, 53, 181-192.	2.8	58
18	Bacteriophage-Mediated Perturbation of Defined Bacterial Communities in an <i>In Vitro</i> Model of the Human Gut. Microbiology Spectrum, 0, , .	3.0	6