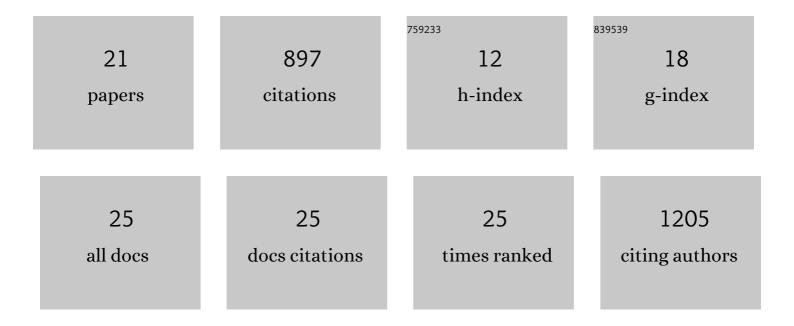
Heather L Hendrickson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8842669/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Lateral gene transfer: when will adolescence end?. Molecular Microbiology, 2003, 50, 739-749.	2.5	178
2	Amplification–mutagenesis: Evidence that "directed―adaptive mutation and general hypermutability result from growth with a selected gene amplification. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 2164-2169.	7.1	159
3	An inclusive Research Education Community (iREC): Impact of the SEA-PHAGES program on research outcomes and student learning. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13531-13536.	7.1	155
4	Selection for Chromosome Architecture in Bacteria. Journal of Molecular Evolution, 2006, 62, 615-629.	1.8	80
5	Mutational bias suggests that replication termination occurs near the dif site, not at Ter sites. Molecular Microbiology, 2007, 64, 42-56.	2.5	73
6	Genome evolution in bacteria: order beneath chaos. Current Opinion in Microbiology, 2005, 8, 572-578.	5.1	63
7	Genomic diversity of bacteriophages infecting Microbacterium spp. PLoS ONE, 2020, 15, e0234636.	2.5	50
8	The evolution of spherical cell shape; progress and perspective. Biochemical Society Transactions, 2019, 47, 1621-1634.	3.4	24
9	Order and Disorder during Escherichia coli Divergence. PLoS Genetics, 2009, 5, e1000335.	3.5	23
10	Complete Genome Sequences of Three Novel Pseudomonas fluorescens SBW25 Bacteriophages, Noxifer, Phabio, and Skulduggery. Genome Announcements, 2017, 5, .	0.8	21
11	Chromosome architecture constrains horizontal gene transfer in bacteria. PLoS Genetics, 2018, 14, e1007421.	3.5	18
12	Genome Sequence of a Jumbo Bacteriophage That Infects the Kiwifruit Phytopathogen Pseudomonas syringae pv. actinidiae. Microbiology Resource Announcements, 2019, 8, .	0.6	14
13	Genomes in Motion: Gene Transfer as a Catalyst for Genome Change. , 0, , 3-22.		9
14	Manifold Routes to a Nucleus. Frontiers in Microbiology, 2018, 9, 2604.	3.5	9
15	PLAN-M; Mycobacteriophage Endolysins Fused to Biodegradable Nanobeads Mitigate Mycobacterial Growth in Liquid and on Surfaces. Frontiers in Microbiology, 2021, 12, 562748.	3.5	6
16	How the unicorn got its horn. Nature, 2012, 489, 504-505.	27.8	4
17	Complete Genome Sequences of Cluster A Mycobacteriophages BobSwaget, Fred313, KADY, Lokk, MyraDee, Stagni, and StepMih. Genome Announcements, 2017, 5, .	0.8	3
18	Response: Commentary: Manifold Routes to a Nucleus. Frontiers in Microbiology, 2019, 10, 2585.	3.5	2

#	Article	IF	CITATIONS
19	Complete Genome Sequences of Nine Mycobacteriophages from New Zealand, Beatrix, Carthage, Daegal, Dulcie, Fancypants, Fenn, Inca, Naira, and Robyn. Microbiology Resource Announcements, 2019, 8, .	0.6	1
20	The lion and the mouse: how bacteriophages create, liberate and decimate bacterial pathogens , 2012, , 61-75.		1
21	Untreatable gonorrhoea, are we there yet?. Biochemist, 2017, 39, 30-34.	0.5	0