

Heather L Hendrickson

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

897
citations

759233

12
h-index

839539

18
g-index

25
all docs

25
docs citations

25
times ranked

1205
citing authors

#	ARTICLE	IF	CITATIONS
1	PLAN-M; Mycobacteriophage Endolysins Fused to Biodegradable Nanobeads Mitigate Mycobacterial Growth in Liquid and on Surfaces. <i>Frontiers in Microbiology</i> , 2021, 12, 562748.	3.5	6
2	Genomic diversity of bacteriophages infecting <i>Microbacterium</i> spp. <i>PLoS ONE</i> , 2020, 15, e0234636.	2.5	50
3	Complete Genome Sequences of Nine Mycobacteriophages from New Zealand, Beatrix, Carthage, Daegal, Dulcie, Fancypants, Fenn, Inca, Naira, and Robyn. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	1
4	Genome Sequence of a Jumbo Bacteriophage That Infects the Kiwifruit Phytopathogen <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> . <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	14
5	Response: Commentary: Manifold Routes to a Nucleus. <i>Frontiers in Microbiology</i> , 2019, 10, 2585.	3.5	2
6	The evolution of spherical cell shape; progress and perspective. <i>Biochemical Society Transactions</i> , 2019, 47, 1621-1634.	3.4	24
7	Manifold Routes to a Nucleus. <i>Frontiers in Microbiology</i> , 2018, 9, 2604.	3.5	9
8	Chromosome architecture constrains horizontal gene transfer in bacteria. <i>PLoS Genetics</i> , 2018, 14, e1007421.	3.5	18
9	Complete Genome Sequences of Three Novel <i>Pseudomonas fluorescens</i> SBW25 Bacteriophages, Noxifer, Phabio, and Skulduggery. <i>Genome Announcements</i> , 2017, 5, .	0.8	21
10	An inclusive Research Education Community (iREC): Impact of the SEA-PHAGES program on research outcomes and student learning. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 13531-13536.	7.1	155
11	Complete Genome Sequences of Cluster A Mycobacteriophages BobSwaget, Fred313, KADY, Lokk, MyraDee, Stagni, and StepMih. <i>Genome Announcements</i> , 2017, 5, .	0.8	3
12	Untreatable gonorrhoea, are we there yet?. <i>Biochemist</i> , 2017, 39, 30-34.	0.5	0
13	How the unicorn got its horn. <i>Nature</i> , 2012, 489, 504-505.	27.8	4
14	The lion and the mouse: how bacteriophages create, liberate and decimate bacterial pathogens.. , 2012, , 61-75.		1
15	Order and Disorder during <i>Escherichia coli</i> Divergence. <i>PLoS Genetics</i> , 2009, 5, e1000335.	3.5	23
16	Mutational bias suggests that replication termination occurs near the <i>dif</i> site, not at <i>Ter</i> sites. <i>Molecular Microbiology</i> , 2007, 64, 42-56.	2.5	73
17	Selection for Chromosome Architecture in Bacteria. <i>Journal of Molecular Evolution</i> , 2006, 62, 615-629.	1.8	80
18	Genome evolution in bacteria: order beneath chaos. <i>Current Opinion in Microbiology</i> , 2005, 8, 572-578.	5.1	63

#	ARTICLE	IF	CITATIONS
19	Lateral gene transfer: when will adolescence end?. <i>Molecular Microbiology</i> , 2003, 50, 739-749.	2.5	178
20	Amplificationâ€“mutagenesis: Evidence that â€œdirectedâ€•adaptive mutation and general hypermutability result from growth with a selected gene amplification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 2164-2169.	7.1	159
21	Genomes in Motion: Gene Transfer as a Catalyst for Genome Change. , 0, , 3-22.		9