

Julia L E Willett

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

685
citations

758635

12
h-index

1058022

14
g-index

18
all docs

18
docs citations

18
times ranked

697
citing authors

#	ARTICLE	IF	CITATIONS
1	Contact-dependent growth inhibition toxins exploit multiple independent cell-entry pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11341-11346.	3.3	108
2	Contact-Dependent Growth Inhibition (CDI) and CdiB/CdiA Two-Partner Secretion Proteins. <i>Journal of Molecular Biology</i> , 2015, 427, 3754-3765.	2.0	101
3	Structural basis of toxicity and immunity in contact-dependent growth inhibition (CDI) systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21480-21485.	3.3	86
4	Delivery of CdiA Nuclease Toxins into Target Cells during Contact-Dependent Growth Inhibition. <i>PLoS ONE</i> , 2013, 8, e57609.	1.1	62
5	Comprehensive Functional Analysis of the <i>Enterococcus faecalis</i> Core Genome Using an Ordered, Sequence-Defined Collection of Insertional Mutations in Strain OG1RF. <i>MSystems</i> , 2018, 3, .	1.7	57
6	Parallel Genomics Uncover Novel Enterococcal-Bacteriophage Interactions. <i>MBio</i> , 2020, 11, .	1.8	57
7	Phage infection and sub-lethal antibiotic exposure mediate <i>Enterococcus faecalis</i> type VII secretion system dependent inhibition of bystander bacteria. <i>PLoS Genetics</i> , 2021, 17, e1009204.	1.5	45
8	CdiA Effectors from Uropathogenic <i>Escherichia coli</i> Use Heterotrimeric Osmoporins as Receptors to Recognize Target Bacteria. <i>PLoS Pathogens</i> , 2016, 12, e1005925.	2.1	41
9	Exploiting biofilm phenotypes for functional characterization of hypothetical genes in <i>Enterococcus faecalis</i> . <i>Npj Biofilms and Microbiomes</i> , 2019, 5, 23.	2.9	33
10	Diversification of \hat{I}^2 -Augmentation Interactions between CDI Toxin/Immunity Proteins. <i>Journal of Molecular Biology</i> , 2015, 427, 3766-3784.	2.0	30
11	Functional plasticity of antibacterial EndoU toxins. <i>Molecular Microbiology</i> , 2018, 109, 509-527.	1.2	25
12	Genome-Wide Mutagenesis Identifies Factors Involved in <i>Enterococcus faecalis</i> Vaginal Adherence and Persistence. <i>Infection and Immunity</i> , 2020, 88, .	1.0	16
13	Comparative Biofilm Assays Using <i>Enterococcus faecalis</i> OG1RF Identify New Determinants of Biofilm Formation. <i>MBio</i> , 2021, 12, e0101121.	1.8	16
14	The Phosphatase Bph and Peptidyl-Prolyl Isomerase PrsA Are Required for Gelatinase Expression and Activity in <i>Enterococcus faecalis</i> . <i>Journal of Bacteriology</i> , 2022, 204, .	1.0	3