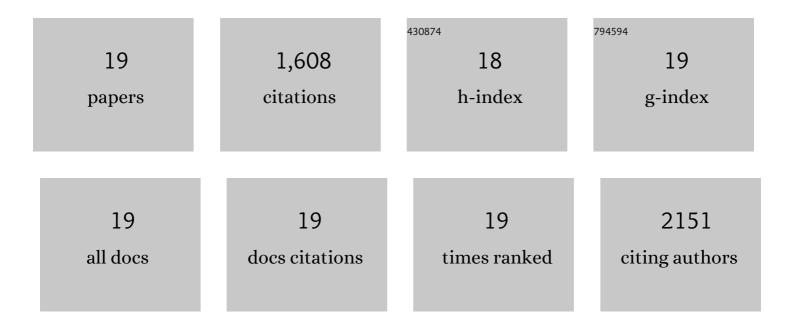
Heidi Crosby

List of Publications by Year in descending order

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HEIDI CROSRV

#	Article	IF	CITATIONS
1	Hyaluronan Modulation Impacts Staphylococcus aureus Biofilm Infection. Infection and Immunity, 2016, 84, 1917-1929.	2.2	75
2	Staphylococcus aureus Aggregation and Coagulation Mechanisms, and Their Function in Host–Pathogen Interactions. Advances in Applied Microbiology, 2016, 96, 1-41.	2.4	107
3	The Staphylococcus aureus Global Regulator MgrA Modulates Clumping and Virulence by Controlling Surface Protein Expression. PLoS Pathogens, 2016, 12, e1005604.	4.7	128
4	<scp>R</scp> ot is a key regulator of <scp><i>S</i></scp> <i>taphylococcus aureus</i> biofilm formation. Molecular Microbiology, 2015, 96, 388-404.	2.5	64
5	Ϊ‰-Hydroxyemodin Limits Staphylococcus aureus Quorum Sensing-Mediated Pathogenesis and Inflammation. Antimicrobial Agents and Chemotherapy, 2015, 59, 2223-2235.	3.2	110
6	Castanea sativa (European Chestnut) Leaf Extracts Rich in Ursene and Oleanene Derivatives Block Staphylococcus aureus Virulence and Pathogenesis without Detectable Resistance. PLoS ONE, 2015, 10, e0136486.	2.5	92
7	The Acetylation Motif in AMP-Forming Acyl Coenzyme A Synthetases Contains Residues Critical for Acetylation and Recognition by the Protein Acetyltransferase Pat of Rhodopseudomonas palustris. Journal of Bacteriology, 2014, 196, 1496-1504.	2.2	21
8	Staphylococcus aureus Nuc2 Is a Functional, Surface-Attached Extracellular Nuclease. PLoS ONE, 2014, 9, e95574.	2.5	58
9	The Staphylococcus aureus ArlRS Two-Component System Is a Novel Regulator of Agglutination and Pathogenesis. PLoS Pathogens, 2013, 9, e1003819.	4.7	78
10	Structure-Guided Expansion of the Substrate Range of Methylmalonyl Coenzyme A Synthetase (MatB) of Rhodopseudomonas palustris. Applied and Environmental Microbiology, 2012, 78, 6619-6629.	3.1	33
11	System-wide Studies of N-Lysine Acetylation in Rhodopseudomonas palustris Reveal Substrate Specificity of Protein Acetyltransferases. Journal of Biological Chemistry, 2012, 287, 15590-15601.	3.4	80
12	Structural Insights into the Substrate Specificity of the Rhodopseudomonas palustris Protein Acetyltransferase RpPat. Journal of Biological Chemistry, 2012, 287, 41392-41404.	3.4	12
13	In <i>Salmonella enterica</i> , the sirtuinâ€dependent protein acylation/deacylation system (SDPADS) maintains energy homeostasis during growth on low concentrations of acetate. Molecular Microbiology, 2011, 80, 168-183.	2.5	44
14	Reversible <i>N</i> ^ε â€lysine acetylation regulates the activity of acylâ€CoA synthetases involved in anaerobic benzoate catabolism in <i>Rhodopseudomonas palustris</i> . Molecular Microbiology, 2010, 76, 874-888.	2.5	80
15	Evidence for equilibrium iron isotope fractionation by nitrate-reducing iron(II)-oxidizing bacteria. Geochimica Et Cosmochimica Acta, 2010, 74, 2826-2842.	3.9	72
16	Identification of the Biosynthetic Gene Cluster and an Additional Gene for Resistance to the Antituberculosis Drug Capreomycin. Applied and Environmental Microbiology, 2007, 73, 4162-4170.	3.1	90
17	The mechanisms of iron isotope fractionation produced during dissimilatory Fe(III) reduction by Shewanella putrefaciens and Geobacter sulfurreducens. Geobiology, 2007, 5, 169-189.	2.4	224
18	Coupled Fe(II)â^'Fe(III) Electron and Atom Exchange as a Mechanism for Fe Isotope Fractionation during Dissimilatory Iron Oxide Reduction. Environmental Science & Technology, 2005, 39, 6698-6704.	10.0	204

#	Article	IF	CITATIONS
19	Impacts of plant roots on soil CO cycling and soil-atmosphere CO exchange. Global Change Biology, 2002, 8, 1085-1093.	9.5	36