Kris M Blair

List of Publications by Year
in descending order

18 papers	1,154 citations	687363 13 h-index	996975 15 g-index
21 all docs	21 docs citations	21 times ranked	1587 citing authors

#	Article	IF	Citations
1	Distinct cytoskeletal proteins define zones of enhanced cell wall synthesis in Helicobacter pylori. ELife, 2020, 9, .	6.0	51
2	Helicobacter pylori diversification during chronic infection within a single host generates sub-populations with distinct phenotypes. PLoS Pathogens, 2020, 16, e1008686.	4.7	7
3	Title is missing!. , 2020, 16, e1008686.		0
4	Title is missing!. , 2020, 16, e1008686.		0
5	Title is missing!. , 2020, 16, e1008686.		0
6	Title is missing!. , 2020, 16, e1008686.		0
7	A Genome-Wide Helicobacter pylori Morphology Screen Uncovers a Membrane-Spanning Helical Cell Shape Complex. Journal of Bacteriology, 2019, 201, .	2.2	25
8	The Helicobacter pylori cell shape promoting protein Csd5 interacts with the cell wall, MurF, and the bacterial cytoskeleton. Molecular Microbiology, 2018, 110, 114-127.	2.5	26
9	A Bacterial Cell Shape-Determining Inhibitor. ACS Chemical Biology, 2016, 11, 981-991.	3.4	16
10	Staying in Shape: the Impact of Cell Shape on Bacterial Survival in Diverse Environments. Microbiology and Molecular Biology Reviews, 2016, 80, 187-203.	6.6	227
11	Helical Shape of Helicobacter pylori Requires an Atypical Glutamine as a Zinc Ligand in the Carboxypeptidase Csd4. Journal of Biological Chemistry, 2015, 290, 3622-3638.	3.4	17
12	Dermatophytes Activate Skin Keratinocytes via Mitogen-Activated Protein Kinase Signaling and Induce Immune Responses. Infection and Immunity, 2015, 83, 1705-1714.	2.2	29
13	Plasmid-Encoded ComI Inhibits Competence in the Ancestral 3610 Strain of Bacillus subtilis. Journal of Bacteriology, 2013, 195, 4085-4093.	2.2	189
14	ModifiedmarinerTransposons for Random Inducible-Expression Insertions and Transcriptional Reporter Fusion Insertions in Bacillus subtilis. Applied and Environmental Microbiology, 2012, 78, 778-785.	3.1	39
15	The EpsE Flagellar Clutch Is Bifunctional and Synergizes with EPS Biosynthesis to Promote Bacillus subtilis Biofilm Formation. PLoS Genetics, 2010, 6, e1001243.	3.5	111
16	RemA (YlzA) and RemB (YaaB) Regulate Extracellular Matrix Operon Expression and Biofilm Formation in Bacillus subtilis. Journal of Bacteriology, 2009, 191, 3981-3991.	2.2	38
17	Role of the Ïƒ^D-Dependent Autolysins inBacillus subtilisPopulation Heterogeneity. Journal of Bacteriology, 2009, 191, 5775-5784.	2.2	101
18	A Molecular Clutch Disables Flagella in the Bacillus subtilis Biofilm. Science, 2008, 320, 1636-1638.	12.6	275