Daniel P Haeusser

List of Publications by Year in descending order

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1163117 1199594 13 734 8 12 citations h-index g-index papers 14 14 14 961 docs citations times ranked citing authors all docs

#	Article	lF	Citations
1	Splitsville: structural and functional insights into the dynamic bacterial Z ring. Nature Reviews Microbiology, 2016, 14, 305-319.	28.6	280
2	EzrA prevents aberrant cell division by modulating assembly of the cytoskeletal protein FtsZ. Molecular Microbiology, 2004, 52, 801-814.	2.5	111
3	The great divide: coordinating cell cycle events during bacterial growth and division. Current Opinion in Microbiology, 2008, 11, 94-99.	5.1	75
4	The Kil Peptide of Bacteriophage \hat{l} » Blocks Escherichia coli Cytokinesis via ZipA-Dependent Inhibition of FtsZ Assembly. PLoS Genetics, 2014, 10, e1004217.	3.5	73
5	Molecular Bases Determining Daptomycin Resistance-Mediated Resensitization to \hat{I}^2 -Lactams (Seesaw) Tj ETQq1 61, .	1 0.78431 3.2	14 rgBT /Ove 54
6	ClpX Inhibits FtsZ Assembly in a Manner That Does Not Require Its ATP Hydrolysis-Dependent Chaperone Activity. Journal of Bacteriology, 2009, 191, 1986-1991.	2.2	46
7	A mutation in <scp><i>E</i></scp> <i>scp><i>scherichia coli fts</i>Z</i> bypasses the requirement for the essential division gene <i>zipA</i> and confers resistance to <scp>FtsZ</scp> assembly inhibitors by stabilizing protofilament bundling. Molecular Microbiology, 2015. 97. 988-1005.	2.5	41
8	The Division Inhibitor EzrA Contains a Seven-Residue Patch Required for Maintaining the Dynamic Nature of the Medial FtsZ Ring. Journal of Bacteriology, 2007, 189, 9001-9010.	2.2	39
9	Bacteriophage SP01 Gene Product 56 Inhibits Bacillus subtilis Cell Division by Interacting with FtsL and Disrupting Pbp2B and FtsW Recruitment. Journal of Bacteriology, 2020, 203, .	2.2	7
10	Bacteriophage Tubulins: Carrying Their Own Cytoskeleton Key. Current Biology, 2012, 22, R639-R641.	3.9	4
11	Overproduction of a Dominant Mutant of the Conserved Era GTPase Inhibits Cell Division in <i>Escherichia coli</i> Journal of Bacteriology, 2020, 202, .	2.2	3
12	Keeping replication on par with division in Bacillus. Molecular Microbiology, 2019, 112, 747-750.	2.5	1
13	Prokaryotic Cytokinesis: Little Rings Bring Big Cylindrical Things. Current Biology, 2011, 21, R221-R223.	3.9	О