

Bridget C Mabbutt

List of Publications by Year in descending order

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12
papers

267
citations

1163117

8
h-index

1199594

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12
all docs

12
docs citations

12
times ranked

478
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of the <i>acel</i> multidrug efflux pump gene in <i>Acinetobacter baumannii</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1492-1500.	3.0	25
2	Crystal structure of a UDP-GlcNAc epimerase for surface polysaccharide biosynthesis in <i>Acinetobacter baumannii</i> . <i>PLoS ONE</i> , 2018, 13, e0191610.	2.5	1
3	Archaeal Lsm rings as stable self-assembling tectons for protein nanofabrication. <i>Biochemical and Biophysical Research Communications</i> , 2017, 489, 326-331.	2.1	1
4	A novel family of integrases associated with prophages and genomic islands integrated within the <i>tRNA-dihydrouridine synthase A (dusA)</i> gene. <i>Nucleic Acids Research</i> , 2015, 43, 4547-4557.	14.5	34
5	Structure of a short-chain dehydrogenase/reductase (SDR) within a genomic island from a clinical strain of <i>Acinetobacter baumannii</i> . <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014, 70, 1318-1323.	0.8	5
6	Integron Gene Cassettes: A Repository of Novel Protein Folds with Distinct Interaction Sites. <i>PLoS ONE</i> , 2013, 8, e52934.	2.5	11
7	The Complete Genome and Phenome of a Community-Acquired <i>Acinetobacter baumannii</i> . <i>PLoS ONE</i> , 2013, 8, e58628.	2.5	93
8	Crystal Structure of an Integron Gene Cassette-Associated Protein from <i>Vibrio cholerae</i> Identifies a Cationic Drug-Binding Module. <i>PLoS ONE</i> , 2011, 6, e16934.	2.5	13
9	Crystal Structure of Lsm3 Octamer from <i>Saccharomyces cerevisiae</i> : Implications for Lsm Ring Organisation and Recruitment. <i>Journal of Molecular Biology</i> , 2008, 377, 1357-1371.	4.2	29
10	A putative housekeeping cleaning enzyme encoded within an integron array: 1.8Å crystal structure defines a new MazG subtype. <i>Molecular Microbiology</i> , 2007, 66, 610-621.	2.5	20
11	New enzymes from environmental cassette arrays: Functional attributes of a phosphotransferase and an RNA-methyltransferase. <i>Protein Science</i> , 2004, 13, 1651-1659.	7.6	30
12	Recovery of new integron classes from environmental DNA. <i>FEMS Microbiology Letters</i> , 2001, 195, 59-65.	1.8	5