

Bridget C Mabbutt

List of Publications by Year in descending order

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Version: 2024-02-01

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