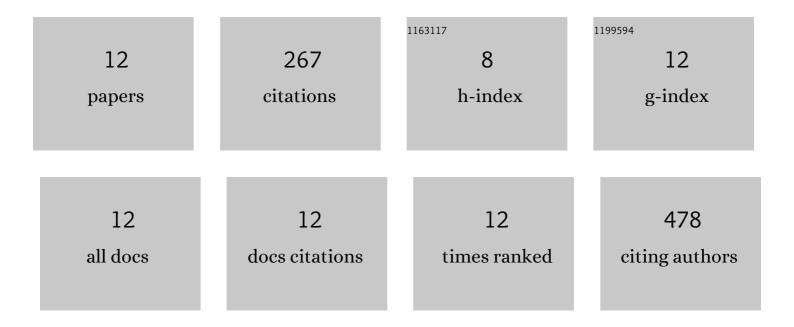
Bridget C Mabbutt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4527321/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Complete Genome and Phenome of a Community-Acquired Acinetobacter baumannii. 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 (dusA) 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 Saccharomyces cerevisiae: Implications for Lsm Ring Organisation and Recruitment. Journal of Molecular Biology, 2008, 377, 1357-1371.	4.2	29
5	Regulation of the acel multidrug efflux pump gene in Acinetobacter baumannii. Journal of Antimicrobial Chemotherapy, 2018, 73, 1492-1500.	3.0	25
6	A putative house leaning enzyme encoded within an integron array: 1.8 à 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 Vibrio cholerae 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 ofAcinetobacter baumannii. 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 Acinetobacter baumannii. PLoS ONE, 2018, 13, e0191610.	2.5	1