

Thomas E Edwards

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

480
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1306789

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1199166

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times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structures of FolM alternative dihydrofolate reductase 1 from <i>Brucella suis</i> and <i>Brucella canis</i> . Acta Crystallographica Section F, Structural Biology Communications, 2022, 78, 31-38.	0.4	0
2	Crystal structure of a hypothetical protein from <i>Giardia lamblia</i> . Acta Crystallographica Section F, Structural Biology Communications, 2022, 78, 59-65.	0.4	2
3	Crystal structure of betaine aldehyde dehydrogenase from <i>Burkholderia pseudomallei</i> . Acta Crystallographica Section F, Structural Biology Communications, 2022, 78, 45-51.	0.4	1
4	Crystal structure of an inorganic pyrophosphatase from <i>Chlamydia trachomatis</i> D/UW-3/Cx. Acta Crystallographica Section F, Structural Biology Communications, 2022, 78, 135-142.	0.4	0
5	Aconitate decarboxylase 1 participates in the control of pulmonary <i>Brucella</i> infection in mice. PLoS Pathogens, 2021, 17, e1009887.	2.1	15
6	Toward a structome of <i>Acinetobacter baumannii</i> drug targets. Protein Science, 2020, 29, 789-802.	3.1	4
7	Ab initio structure solution of a proteolytic fragment using ARCIMBOLDO. Acta Crystallographica Section F, Structural Biology Communications, 2018, 74, 530-535.	0.4	1
8	Increasing the structural coverage of tuberculosis drug targets. Tuberculosis, 2015, 95, 142-148.	0.8	103
9	Structure of an ADP-ribosylation factor, ARF1, from <i>Entamoeba histolytica</i> bound to Mg ²⁺ •GDP. Acta Crystallographica Section F, Structural Biology Communications, 2015, 71, 594-599.	0.4	27
10	Crystal structures of Mycobacterial MeaB and MMAA-like GTPases. Journal of Structural and Functional Genomics, 2015, 16, 91-99.	1.2	7
11	<i>Mycobacterium thermoresistibile</i> as a source of thermostable orthologs of <i>Mycobacterium tuberculosis</i> proteins. Protein Science, 2012, 21, 1093-1096.	3.1	15
12	SAD phasing using iodide ions in a high-throughput structural genomics environment. Journal of Structural and Functional Genomics, 2011, 12, 83-95.	1.2	68
13	High-throughput protein production and purification at the Seattle Structural Genomics Center for Infectious Disease. Acta Crystallographica Section F: Structural Biology Communications, 2011, 67, 1010-1014.	0.7	75
14	Cocrystal structure of a class I preQ1 riboswitch reveals a pseudoknot recognizing an essential hypermodified nucleobase. Nature Structural and Molecular Biology, 2009, 16, 343-344.	3.6	160