

Alex Chao

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

226
citations

1307594

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1588992

8
g-index

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all docs

9
docs citations

9
times ranked

404
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of a <i>Mycobacterium tuberculosis</i> Heme-Degrading Protein, MhuD, Variant in Complex with Its Product. <i>Biochemistry</i> , 2019, 58, 4610-4620.	2.5	3
2	A Single Mutation in the <i>Mycobacterium tuberculosis</i> Heme-Degrading Protein, MhuD, Results in Different Products. <i>Biochemistry</i> , 2019, 58, 489-492.	2.5	13
3	Iron Acquisition in <i>Mycobacterium tuberculosis</i> . <i>Chemical Reviews</i> , 2019, 119, 1193-1220.	47.7	80
4	The affinity of MhuD for heme is consistent with a heme degrading function <i>in vivo</i> . <i>Metallomics</i> , 2018, 10, 1560-1563.	2.4	11
5	Pharmacological Inhibition of Host Heme Oxygenase-1 Suppresses <i>Mycobacterium tuberculosis</i> Infection <i>In Vivo</i> by a Mechanism Dependent on T Lymphocytes. <i>MBio</i> , 2016, 7, .	4.1	44
6	Crystallographic and Spectroscopic Insights into Heme Degradation by <i>Mycobacterium tuberculosis</i> MhuD. <i>Inorganic Chemistry</i> , 2014, 53, 5931-5940.	4.0	52
7	Site-specific phosphorylation of protein phosphatase 1 regulatory subunit 12A stimulated or suppressed by insulin. <i>Journal of Proteomics</i> , 2012, 75, 3342-3350.	2.4	13
8	Insulin-stimulated phosphorylation of protein phosphatase 1 regulatory subunit 12B revealed by HPLC-ESI-MS/MS. <i>Proteome Science</i> , 2012, 10, 52.	1.7	10