

Alex W Jacobitz

List of Publications by Year in descending order

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5
papers

172
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Sortase Transpeptidases: Structural Biology and Catalytic Mechanism. <i>Advances in Protein Chemistry and Structural Biology</i> , 2017, 109, 223-264.	2.3	100
2	The "Lid" in the <i>Streptococcus pneumoniae</i> SrtC1 Sortase Adopts a Rigid Structure that Regulates Substrate Access to the Active Site. <i>Journal of Physical Chemistry B</i> , 2016, 120, 8302-8312.	2.6	11
3	Rapid addition of unlabeled silent solubility tags to proteins using a new substrate-fused sortase reagent. <i>Journal of Biomolecular NMR</i> , 2016, 64, 197-205.	2.8	10
4	Structural and Computational Studies of the <i>Staphylococcus aureus</i> Sortase B-Substrate Complex Reveal a Substrate-stabilized Oxyanion Hole. <i>Journal of Biological Chemistry</i> , 2014, 289, 8891-8902.	3.4	37
5	Solution Structure of the Sortase Required for Efficient Production of Infectious <i>Bacillus anthracis</i> Spores. <i>Biochemistry</i> , 2012, 51, 7953-7963.	2.5	14