

# Alex W Jacobitz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10688019/publications.pdf>

Version: 2024-02-01

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	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
3	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
4	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
5	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