

# Jesse W Wilson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3498664/publications.pdf>

Version: 2024-02-01

6  
papers

155  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

226  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collidoscope: An Improved Tool for Computing Collisional Cross-Sections with the Trajectory Method. <i>Journal of the American Society for Mass Spectrometry</i> , 2017, 28, 587-596.	2.8	117
2	Ion Mobility-Mass Spectrometry Reveals That $\hat{\pm}$ -Hemolysin from <i>Staphylococcus aureus</i> Simultaneously Forms Hexameric and Heptameric Complexes in Detergent Micelle Solutions. <i>Analytical Chemistry</i> , 2019, 91, 10204-10211.	6.5	21
3	Pt-induced crosslinks promote target enrichment and protection from serum nucleases. <i>Journal of Inorganic Biochemistry</i> , 2018, 189, 124-133.	3.5	6
4	Lipid head group adduction to soluble proteins follows gas-phase basicity predictions: Dissociation barriers and charge abstraction. <i>International Journal of Mass Spectrometry</i> , 2021, 469, 116670.	1.5	5
5	Increasing Collisional Activation of Protein Complexes Using Smaller Aperture Source Sampling Cones on a Synapt Q-IM-TOF Instrument with a Stepwave Source. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 1751-1754.	2.8	3
6	Yorkie-Warts Complexes are an Ensemble of Interconverting Conformers Formed by Multivalent Interactions. <i>Journal of Molecular Biology</i> , 2021, 433, 166776.	4.2	3