

# Jason C Rouse

## List of Publications by Year in descending order

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8  
papers

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1478505  
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docs citations

8  
times ranked

403  
citing authors

#	ARTICLE	IF	CITATIONS
1	New Opportunities in Glycan Engineering for Therapeutic Proteins. <i>Antibodies</i> , 2022, 11, 5.	2.5	6
2	New Peak Detection Performance Metrics from the MAM Consortium Interlaboratory Study. <i>Journal of the American Society for Mass Spectrometry</i> , 2021, 32, 913-928.	2.8	31
3	Structure-function relationships of the soluble form of the antiaging protein Klotho have therapeutic implications for managing kidney disease. <i>Journal of Biological Chemistry</i> , 2020, 295, 3115-3133.	3.4	16
4	Hydrogen-Deuterium Exchange Mass Spectrometry (HDX-MS) Centroid Data Measured between 3.6 Å°C and 25.4 Å°C for the Fab Fragment of NISTmAb. <i>Journal of Research of the National Institute of Standards and Technology</i> , 2019, 124, 1-7.	1.2	3
5	Interlaboratory Comparison of Hydrogen-Deuterium Exchange Mass Spectrometry Measurements of the Fab Fragment of NISTmAb. <i>Analytical Chemistry</i> , 2019, 91, 7336-7345.	6.5	44
6	A View on the Importance of Multi-Attribute Method for Measuring Purity of Biopharmaceuticals and Improving Overall Control Strategy. <i>AAPS Journal</i> , 2018, 20, 7.	4.4	112
7	Application of Dual Protease Column for HDX-MS Analysis of Monoclonal Antibodies. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 530-536.	3.3	20
8	Development and Application of a Robust N-Glycan Profiling Method for Heightened Characterization of Monoclonal Antibodies and Related Glycoproteins. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 1967-1978.	3.3	36