

# Chantelle J Capicciotti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5256809/publications.pdf>

Version: 2024-02-01

6  
papers

108  
citations

1937685

4  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Surface Glyco-Engineering by Exogenous Enzymatic Transfer Using a Bifunctional CMP-Neu5Ac Derivative. <i>Journal of the American Chemical Society</i> , 2017, 139, 13342-13348.	13.7	50
2	Cell surface glycan engineering reveals that matriglycan alone can recapitulate dystroglycan binding and function. <i>Nature Communications</i> , 2022, 13, .	12.8	23
3	Exo-Enzymatic Cell-Surface Glycan Labeling for Capturing Glycan-Protein Interactions through Photo-Cross-Linking. <i>Bioconjugate Chemistry</i> , 2022, 33, 773-780.	3.6	16
4	Hepatitis C Virus Glycan-Dependent Interactions and the Potential for Novel Preventative Strategies. <i>Pathogens</i> , 2021, 10, 685.	2.8	7
5	Mass Spectrometry-Based Shotgun Glycomics Using Labeled Glycan Libraries. <i>Analytical Chemistry</i> , 2022, 94, 4997-5005.	6.5	4
6	Efficient Synthesis of Azido Sugars Using Fluorosulfonyl Azide Diazotransfer Reagent**. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	2.4	2