

# Nan Jia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5419033/publications.pdf>

Version: 2024-02-01

10  
papers

631  
citations

1163117

8  
h-index

1372567

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all docs

11  
docs citations

11  
times ranked

1306  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycomic Analysis of Human Respiratory Tract Tissues and Correlation with Influenza Virus Infection. PLoS Pathogens, 2013, 9, e1003223.	4.7	209
2	Glycomic Characterization of Respiratory Tract Tissues of Ferrets. Journal of Biological Chemistry, 2014, 289, 28489-28504.	3.4	82
3	Influenza binds phosphorylated glycans from human lung. Science Advances, 2019, 5, eaav2554.	10.3	64
4	Unique Binding Specificities of Proteins toward Isomeric Asparagine-Linked Glycans. Cell Chemical Biology, 2019, 26, 535-547.e4.	5.2	63
5	The Human Lung Glycome Reveals Novel Glycan Ligands for Influenza A Virus. Scientific Reports, 2020, 10, 5320.	3.3	51
6	Antigenic Pressure on H3N2 Influenza Virus Drift Strains Imposes Constraints on Binding to Sialylated Receptors but Not Phosphorylated Glycans. Journal of Virology, 2019, 93, .	3.4	34
7	Novel Reversible Fluorescent Glycan Linker for Functional Glycomics. Bioconjugate Chemistry, 2019, 30, 2897-2908.	3.6	18
8	Differential recognition of oligomannose isomers by glycan-binding proteins involved in innate and adaptive immunity. Science Advances, 2021, 7, .	10.3	18
9	Resident and elicited murine macrophages differ in expression of their glycomes and glycan-binding proteins. Cell Chemical Biology, 2021, 28, 567-582.e4.	5.2	8
10	Evidence of Alternative Modes of B Cell Activation Involving Acquired Fab Regions of N-glycosylation in Antibody-Secreting Cells Infiltrating the Labial Salivary Glands of Patients With Sjögren's Syndrome. Arthritis and Rheumatology, 2018, 70, 1102-1113.	5.6	5