

# Stuart Haslam

## List of Publications by Year in descending order

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130  
papers

7,570  
citations

47006

47  
h-index

58581

82  
g-index

139  
all docs

139  
docs citations

139  
times ranked

9103  
citing authors

#	ARTICLE	IF	CITATIONS
1	GlycoWorkbench: A Tool for the Computer-Assisted Annotation of Mass Spectra of Glycans. Journal of Proteome Research, 2008, 7, 1650-1659.	3.7	917
2	Host and viral determinants of influenza A virus species specificity. Nature Reviews Microbiology, 2019, 17, 67-81.	28.6	390
3	Glycolipids as Receptors for <i>Bacillus thuringiensis</i> Crystal Toxin. Science, 2005, 307, 922-925.	12.6	316
4	Human Sperm Binding Is Mediated by the Sialyl-Lewis <sup>x</sup> Oligosaccharide on the Zona Pellucida. Science, 2011, 333, 1761-1764.	12.6	278
5	Mass spectrometry in the analysis of N-linked and O-linked glycans. Current Opinion in Structural Biology, 2009, 19, 498-506.	5.7	212
6	Glycomic Analysis of Human Respiratory Tract Tissues and Correlation with Influenza Virus Infection. PLoS Pathogens, 2013, 9, e1003223.	4.7	209
7	Glycomics Profiling of Chinese Hamster Ovary Cell Glycosylation Mutants Reveals N-Glycans of a Novel Size and Complexity. Journal of Biological Chemistry, 2010, 285, 5759-5775.	3.4	188
8	Hypomorphic homozygous mutations in phosphoglucomutase 3 (PGM3) impair immunity and increase serum IgE levels. Journal of Allergy and Clinical Immunology, 2014, 133, 1410-1419.e13.	2.9	160
9	The GlycanBuilder and GlycoWorkbench glycoinformatics tools: updates and new developments. Biological Chemistry, 2012, 393, 1357-1362.	2.5	147
10	Glycan family analysis for deducing <i>N</i> -glycan topology from single MS. Bioinformatics, 2009, 25, 365-371.	4.1	145
11	Glycomic Profiling of Cells and Tissues by Mass Spectrometry: Fingerprinting and Sequencing Methodologies. Methods in Enzymology, 2006, 415, 59-86.	1.0	144
12	Haemonchus contortus Glycoproteins Contain N-Linked Oligosaccharides with Novel Highly Fucosylated Core Structures. Journal of Biological Chemistry, 1996, 271, 30561-30570.	3.4	141
13	Comparison of Methods for Profiling O-Glycosylation. Molecular and Cellular Proteomics, 2010, 9, 719-727.	3.8	136
14	JAGN1 deficiency causes aberrant myeloid cell homeostasis and congenital neutropenia. Nature Genetics, 2014, 46, 1021-1027.	21.4	119
15	Dendritic Cell Maturation Results in Pronounced Changes in Glycan Expression Affecting Recognition by Siglecs and Galectins. Journal of Immunology, 2007, 179, 8216-8224.	0.8	117
16	EUROCarbDB: An open-access platform for glycoinformatics. Glycobiology, 2011, 21, 493-502.	2.5	116
17	The Minimum Information Required for a Glycomics Experiment (MIRAGE) Project: Improving the Standards for Reporting Mass-spectrometry-based Glycoanalytic Data. Molecular and Cellular Proteomics, 2013, 12, 991-995.	3.8	109
18	Mass spectrometric analysis of N- and O-glycosylation of tissues and cells. Current Opinion in Structural Biology, 2006, 16, 584-591.	5.7	106

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19	Glycosyltransferase Function in Core 2-Type Protein O Glycosylation. <i>Molecular and Cellular Biology</i> , 2009, 29, 3770-3782.	2.3	100
20	Galectin-9 suppresses B cell receptor signaling and is regulated by I-branching of N-glycans. <i>Nature Communications</i> , 2018, 9, 3287.	12.8	99
21	Glycan Analysis and Influenza A Virus Infection of Primary Swine Respiratory Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 34016-34026.	3.4	96
22	Characterisation of the phosphorylcholine-containing N-linked oligosaccharides in the excretory-secretory 62 kDa glycoprotein of <i>Acanthocheilonema viteae</i> . <i>Molecular and Biochemical Parasitology</i> , 1997, 85, 53-66.	1.1	95
23	Systemic Blockade of Sialylation in Mice with a Global Inhibitor of Sialyltransferases. <i>Journal of Biological Chemistry</i> , 2014, 289, 35149-35158.	3.4	85
24	GlyTouCan 1.0 – The international glycan structure repository. <i>Nucleic Acids Research</i> , 2016, 44, D1237-D1242.	14.5	83
25	Glycomic Characterization of Respiratory Tract Tissues of Ferrets. <i>Journal of Biological Chemistry</i> , 2014, 289, 28489-28504.	3.4	82
26	Cellular O-Glycome Reporter/Amplification to explore O-glycans of living cells. <i>Nature Methods</i> , 2016, 13, 81-86.	19.0	81
27	G6PC3 mutations are associated with a major defect of glycosylation: a novel mechanism for neutrophil dysfunction. <i>Glycobiology</i> , 2011, 21, 914-924.	2.5	78
28	Methylated glycans as conserved targets of animal and fungal innate defense. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E2787-96.	7.1	74
29	Community evaluation of glycoproteomics informatics solutions reveals high-performance search strategies for serum glycopeptide analysis. <i>Nature Methods</i> , 2021, 18, 1304-1316.	19.0	74
30	Towards Controlling the Glycoform: A Model Framework Linking Extracellular Metabolites to Antibody Glycosylation. <i>International Journal of Molecular Sciences</i> , 2014, 15, 4492-4522.	4.1	73
31	Mapping the complete glycoproteome of virion-derived HIV-1 gp120 provides insights into broadly neutralizing antibody binding. <i>Scientific Reports</i> , 2016, 6, 32956.	3.3	71
32	ST3Gal-4 is the primary sialyltransferase regulating the synthesis of E-, P-, and L-selectin ligands on human myeloid leukocytes. <i>Blood</i> , 2015, 125, 687-696.	1.4	70
33	Hallmarks of <i>Caenorhabditis elegans</i> N-glycosylation: complexity and controversy. <i>Biochimie</i> , 2003, 85, 25-32.	2.6	69
34	The minimum information required for a glycomics experiment (MIRAGE) project: improving the standards for reporting glycan microarray-based data. <i>Glycobiology</i> , 2017, 27, 280-284.	2.5	69
35	Isolation and identification of novel sulfated and nonsulfated oligosialyl glycosphingolipids from sea urchin sperm. <i>Glycoconjugate Journal</i> , 1996, 13, 401-413.	2.7	68
36	Structural characterisation of neutrophil glycans by ultra sensitive mass spectrometric glycomics methodology. <i>Glycoconjugate Journal</i> , 2009, 26, 975-986.	2.7	68

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37	Golgi self-correction generates bioequivalent glycans to preserve cellular homeostasis. <i>ELife</i> , 2016, 5, .	6.0	67
38	The glycomes of <i>Caenorhabditis elegans</i> and other model organisms. <i>Biochemical Society Symposia</i> , 2002, 69, 117-134.	2.7	63
39	Towards GAG glycomics: Analysis of highly sulfated heparins by MALDI-TOF mass spectrometry. <i>Glycobiology</i> , 2007, 17, 972-982.	2.5	62
40	The minimum information required for a glycomics experiment (MIRAGE) project: sample preparation guidelines for reliable reporting of glycomics datasets. <i>Glycobiology</i> , 2016, 26, 907-910.	2.5	62
41	The highly conserved domain of unknown function 1792 has a distinct glycosyltransferase fold. <i>Nature Communications</i> , 2014, 5, 4339.	12.8	61
42	Toolboxes for a standardised and systematic study of glycans. <i>BMC Bioinformatics</i> , 2014, 15, S9.	2.6	58
43	Novel Poly-GalNAc <sup>2</sup> 1 <sup>4</sup> GlcNAc (LacdiNAc) and Fucosylated Poly-LacdiNAc N-Glycans from Mammalian Cells Expressing $\beta$ 1,4-N-Acetylgalactosaminyltransferase and $\beta$ 1,3-Fucosyltransferase. <i>Journal of Biological Chemistry</i> , 2005, 280, 12810-12819.	3.4	57
44	Characterizing the glycome of the mammalian immune system. <i>Immunology and Cell Biology</i> , 2008, 86, 564-573.	2.3	57
45	Synthesis of Biologically Active <i>N</i> - and <i>O</i> -Linked Glycans with Multisialylated Poly- <i>N</i> -acetylactosamine Extensions Using <i>P. damsela</i> $\beta$ 1-6 Sialyltransferase. <i>Journal of the American Chemical Society</i> , 2013, 135, 18280-18283.	13.7	55
46	Glycomic studies of <i>Drosophila melanogaster</i> embryos. <i>Glycoconjugate Journal</i> , 2006, 23, 345-354.	2.7	52
47	Glycoproteomic characterization of recombinant mouse $\beta$ -dystroglycan. <i>Glycobiology</i> , 2012, 22, 662-675.	2.5	52
48	Mass Spectrometric Analysis of Mutant Mice. <i>Methods in Enzymology</i> , 2010, 478, 27-77.	1.0	50
49	The zebrafish galectins Drgal1-L2 and Drgal3-L1 bind <i>in vitro</i> to the infectious hematopoietic necrosis virus (IHNV) glycoprotein and reduce viral adhesion to fish epithelial cells. <i>Developmental and Comparative Immunology</i> , 2016, 55, 241-252.	2.3	47
50	Glycosylation of mouse and human immune cells: insights emerging from N-glycomics analyses. <i>Biochemical Society Transactions</i> , 2011, 39, 1334-1340.	3.4	46
51	Integrated mass spectrometric strategy for characterizing the glycans from glycosphingolipids and glycoproteins: direct identification of sialyl Lex in mice. <i>Glycobiology</i> , 2007, 17, 646-654.	2.5	45
52	The use of surface immobilization of P-selectin glycoprotein ligand-1 on mesenchymal stem cells to facilitate selectin mediated cell tethering and rolling. <i>Biomaterials</i> , 2013, 34, 8213-8222.	11.4	45
53	Competition between Core-2 GlcNAc-transferase and ST6GalNAc-transferase Regulates the Synthesis of the Leukocyte Selectin Ligand on Human P-selectin Glycoprotein Ligand-1. <i>Journal of Biological Chemistry</i> , 2013, 288, 13974-13987.	3.4	44
54	XBP1s activation can globally remodel N-glycan structure distribution patterns. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10089-E10098.	7.1	41

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55	Loss of GCNT2/I-branched glycans enhances melanoma growth and survival. <i>Nature Communications</i> , 2018, 9, 3368.	12.8	40
56	Site-specific characterization of SARS-CoV-2 spike glycoprotein receptor-binding domain. <i>Glycobiology</i> , 2021, 31, 181-187.	2.5	40
57	Loss of Effector Function of Human Cytolytic T Lymphocytes Is Accompanied by Major Alterations in N- and O-Glycosylation. <i>Journal of Biological Chemistry</i> , 2012, 287, 11240-11251.	3.4	38
58	Human B Cell Differentiation Is Characterized by Progressive Remodeling of O-Linked Glycans. <i>Frontiers in Immunology</i> , 2018, 9, 2857.	4.8	37
59	Enhanced Aromatic Sequons Increase Oligosaccharyltransferase Glycosylation Efficiency and Glycan Homogeneity. <i>Chemistry and Biology</i> , 2015, 22, 1052-1062.	6.0	36
60	Glycan biomarkers for Alzheimer disease correlate with T $\tau$ and P $\tau$ in cerebrospinal fluid in subjective cognitive impairment. <i>FEBS Journal</i> , 2020, 287, 3221-3234.	4.7	36
61	Identification of Neutrophil Granule Glycoproteins as Lewisx-containing Ligands Cleared by the Scavenger Receptor C-type Lectin. <i>Journal of Biological Chemistry</i> , 2011, 286, 24336-24349.	3.4	35
62	XBP1s Links the Unfolded Protein Response to the Molecular Architecture of Mature N-Glycans. <i>Chemistry and Biology</i> , 2015, 22, 1301-1312.	6.0	35
63	Software Tool for the Structural Determination of Glycosaminoglycans by Mass Spectrometry. <i>Analytical Chemistry</i> , 2008, 80, 9204-9212.	6.5	33
64	Developing the IVIG biomimetic, Hexa-Fc, for drug and vaccine applications. <i>Scientific Reports</i> , 2015, 5, 9526.	3.3	33
65	The redefinition of <i>Helicobacter pylori</i> lipopolysaccharide O-antigen and core-oligosaccharide domains. <i>PLoS Pathogens</i> , 2017, 13, e1006280.	4.7	33
66	Evidence for Differential Glycosylation of Trophoblast Cell Types. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 1857-1866.	3.8	32
67	Glycosphingolipids on Human Myeloid Cells Stabilize E-Selectin-Dependent Rolling in the Multistep Leukocyte Adhesion Cascade. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 718-727.	2.4	32
68	Glycoproteomic studies of IgE from a novel hyper IgE syndrome linked to PGM3 mutation. <i>Glycoconjugate Journal</i> , 2016, 33, 447-456.	2.7	32
69	Engineering and Dissecting the Glycosylation Pathway of a Streptococcal Serine-rich Repeat Adhesin. <i>Journal of Biological Chemistry</i> , 2016, 291, 27354-27363.	3.4	31
70	Loss of $\alpha$ 2-6 sialylation promotes the transformation of synovial fibroblasts into a pro-inflammatory phenotype in arthritis. <i>Nature Communications</i> , 2021, 12, 2343.	12.8	28
71	Glycomic analysis of human mast cells, eosinophils and basophils. <i>Glycobiology</i> , 2012, 22, 12-22.	2.5	27
72	Thioglycosides Are Efficient Metabolic Decoys of Glycosylation that Reduce Selectin Dependent Leukocyte Adhesion. <i>Cell Chemical Biology</i> , 2018, 25, 1519-1532.e5.	5.2	27

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73	Structural characterization of the N-linked glycans from <i>Taenia solium</i> metacestodes. <i>Molecular and Biochemical Parasitology</i> , 2003, 126, 103-107.	1.1	26
74	Gp120 on HIV-1 Virions Lacks O-Linked Carbohydrate. <i>PLoS ONE</i> , 2015, 10, e0124784.	2.5	25
75	Discovery of O-Linked Carbohydrate on HIV-1 Envelope and Its Role in Shielding against One Category of Broadly Neutralizing Antibodies. <i>Cell Reports</i> , 2020, 30, 1862-1869.e4.	6.4	25
76	The glycomes of <i>Caenorhabditis elegans</i> and other model organisms. <i>Biochemical Society Symposia</i> , 2002, , 117-34.	2.7	24
77	East-Asian <i>Helicobacter pylori</i> strains synthesize heptan-deficient lipopolysaccharide. <i>PLoS Genetics</i> , 2019, 15, e1008497.	3.5	21
78	Glycan characterization of pregnancy-specific glycoprotein 1 and its identification as a novel Galectin-1 ligand. <i>Glycobiology</i> , 2020, 30, 895-909.	2.5	21
79	HEK293T cell lines defective for O-linked glycosylation. <i>PLoS ONE</i> , 2017, 12, e0179949.	2.5	21
80	New Helical Binding Domain Mediates a Glycosyltransferase Activity of a Bifunctional Protein. <i>Journal of Biological Chemistry</i> , 2016, 291, 22106-22117.	3.4	19
81	Effects of altered sialic acid biosynthesis on N-linked glycan branching and cell surface interactions. <i>Journal of Biological Chemistry</i> , 2017, 292, 9637-9651.	3.4	19
82	Serum IgA1 shows increased levels of $\alpha$ 2,6-linked sialic acid in breast cancer. <i>Interface Focus</i> , 2019, 9, 20180079.	3.0	18
83	The human fetoembryonic defense system hypothesis: Twenty years on. <i>Molecular Aspects of Medicine</i> , 2016, 51, 71-88.	6.4	17
84	Characterization of H type 1 and type 1 N-acetyllactosamine glycan epitopes on ovarian cancer specifically recognized by the anti-glycan monoclonal antibody mAb-A4. <i>Journal of Biological Chemistry</i> , 2017, 292, 6163-6176.	3.4	17
85	Altered glycosylation of glycodelin in endometrial carcinoma. <i>Laboratory Investigation</i> , 2020, 100, 1014-1025.	3.7	16
86	Choice of Host Cell Line Is Essential for the Functional Glycosylation of the Fc Region of Human IgG1 Inhibitors of Influenza B Viruses. <i>Journal of Immunology</i> , 2020, 204, 1022-1034.	0.8	16
87	Red blood cell mannoses as phagocytic ligands mediating both sickle cell anaemia and malaria resistance. <i>Nature Communications</i> , 2021, 12, 1792.	12.8	16
88	Poly-lactosaminoglycan Glycomics: Enhancing the Detection of High-molecular-weight N-glycans in Matrix-assisted Laser Desorption Ionization Time-of-flight Profiles by Matched Filtering. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 996-1004.	3.8	15
89	The mucinous domain of pancreatic carboxyl-ester lipase (CEL) contains core 1/core 2 O-glycans that can be modified by ABO blood group determinants. <i>Journal of Biological Chemistry</i> , 2018, 293, 19476-19491.	3.4	14
90	Photoactivable Glycolipid Antigens Generate Stable Conjugates with CD1d for Invariant Natural Killer T Cell Activation. <i>Bioconjugate Chemistry</i> , 2018, 29, 3161-3173.	3.6	14

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91	Unique, Polyfucosylated Glycanâ€“Receptor Interactions Are Essential for Regeneration of <i>Hydra magnipapillata</i> . ACS Chemical Biology, 2014, 9, 147-155.	3.4	13
92	Global N-linked Glycosylation is Not Significantly Impaired in Myoblasts in Congenital Myasthenic Syndromes Caused by Defective Glutamine-Fructose-6-Phosphate Transaminase 1 (GFPT1). Biomolecules, 2015, 5, 2758-2781.	4.0	13
93	Site-specific glycoproteomic characterization of ES-62: The major secreted product of the parasitic worm <i>Acanthocheilonema viteae</i> . Glycobiology, 2019, 29, 562-571.	2.5	13
94	Insights into the hyperglycosylation of human chorionic gonadotropin revealed by glycomics analysis. PLoS ONE, 2020, 15, e0228507.	2.5	13
95	Characterization of the N-glycans of female <i>Angiostrongylus cantonensis</i> worms. Experimental Parasitology, 2016, 166, 137-143.	1.2	12
96	The glycomic sialylation profile of GNE Myopathy muscle cells does not point to consistent hyposialylation of individual glycoconjugates. Neuromuscular Disorders, 2020, 30, 621-630.	0.6	11
97	Role of galectin-glycan circuits in reproduction: from healthy pregnancy to preterm birth (PTB). Seminars in Immunopathology, 2020, 42, 469-486.	6.1	11
98	Efficient inhibition of O-glycan biosynthesis using the hexosamine analog Ac5GalNTGc. Cell Chemical Biology, 2021, 28, 699-710.e5.	5.2	11
99	Proteome-wide prediction of bacterial carbohydrate-binding proteins as a tool for understanding commensal and pathogen colonisation of the vaginal microbiome. Npj Biofilms and Microbiomes, 2021, 7, 49.	6.4	11
100	Strategies to control therapeutic antibody glycosylation during bioprocessing: Synthesis and separation. Biotechnology and Bioengineering, 2022, 119, 1343-1358.	3.3	11
101	MKAN27435 Is Required for the Biosynthesis of Higher Subclasses of Lipooligosaccharides in <i>Mycobacterium kansasii</i> . PLoS ONE, 2015, 10, e0122804.	2.5	10
102	Analysis of N- and O-Linked Glycosylation: Differential Glycosylation after Rat Spinal Cord Injury. Journal of Neurotrauma, 2020, 37, 1954-1962.	3.4	10
103	Glycoengineering Chinese hamster ovary cells: a short history. Biochemical Society Transactions, 2021, 49, 915-931.	3.4	10
104	The Cytotoxicity of Elderberry Ribosome-Inactivating Proteins Is Not Solely Determined by Their Protein Translation Inhibition Activity. PLoS ONE, 2015, 10, e0132389.	2.5	9
105	Towards automation of glycomic profiling of complex biological materials. Glycoconjugate Journal, 2018, 35, 311-321.	2.7	9
106	Glycosylation of <i>Trypanosoma cruzi</i> TcI antigen reveals recognition by chagasic sera. Scientific Reports, 2020, 10, 16395.	3.3	9
107	Partial correction of neutrophil dysfunction by oral galactose therapy in glycogen storage disease type Ib. International Immunopharmacology, 2017, 44, 216-225.	3.8	8
108	The singular <i>Corynebacterium glutamicum</i> Emb arabinofuranosyltransferase polymerises the $\beta$ -1,4-arabinan backbone in the early stages of cell wall arabinan biosynthesis. Cell Surface, 2018, 2, 38-53.	3.0	8

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109	Major differences in glycosylation and fucosyltransferase expression in low-grade versus high-grade bladder cancer cell lines. <i>Glycobiology</i> , 2021, 31, 1444-1463.	2.5	8
110	Novel constructs and 1-step chromatography protocols for the production of Porcine Circovirus 2d (PCV2d) and Circovirus 3 (PCV3) subunit vaccine candidates. <i>Food and Bioprocess Processing</i> , 2022, 131, 125-135.	3.6	8
111	Insertion of N-Terminal Hinge Glycosylation Enhances Interactions of the Fc Region of Human IgG1 Monomers with Glycan-Dependent Receptors and Blocks Hemagglutination by the Influenza Virus. <i>Journal of Immunology</i> , 2019, 202, 1595-1611.	0.8	7
112	A mutation in SLC37A4 causes a dominantly inherited congenital disorder of glycosylation characterized by liver dysfunction. <i>American Journal of Human Genetics</i> , 2021, 108, 1040-1052.	6.2	7
113	Insights from the redefinition of <i>Helicobacter pylori</i> lipopolysaccharide O-antigen and core-oligosaccharide domains. <i>Microbial Cell</i> , 2017, 4, 175-178.	3.2	7
114	Human Immunodeficiency Virus and Simian Immunodeficiency Virus Maintain High Levels of Infectivity in the Complete Absence of Mucin-Type O-Glycosylation. <i>Journal of Virology</i> , 2017, 91, .	3.4	5
115	Mouse and Human Glycomes. , 2010, , 263-327.		4
116	Measurement of erythrocyte membrane mannoses to assess splenic function. <i>British Journal of Haematology</i> , 2022, , .	2.5	3
117	Vulpeculin: a novel and abundant lipocalin in the urine of the common brushtail possum, <i>Trichosurus vulpecula</i> . <i>Open Biology</i> , 2020, 10, 200218.	3.6	2
118	Modified recombinant human IgG1-Fc is superior to natural intravenous immunoglobulin at inhibiting immune-mediated demyelination. <i>Immunology</i> , 2021, 164, 90-105.	4.4	2
119	MS strategies for high throughput glycomics and glyco-proteomics. <i>International Journal of Experimental Pathology</i> , 2004, 85, A51-A51.	1.3	1
120	Activation of regulatory T cells triggers specific changes in glycosylation associated with Siglec-1-dependent inflammatory responses. <i>Wellcome Open Research</i> , 2021, 6, 134.	1.8	1
121	Mass Spectrometric Analyses of Cell and Tissue Glycomes. , 2015, , 69-77.		1
122	Exteriorisation of Mannoses on Human Erythrocyte Membrane Skeleton Provides 'Eat Me' Signals for Oxidatively Damaged Cells to be Cleared By Macrophages: A Pathway Mediating Hemolysis in Sickle Cell Disease. <i>Blood</i> , 2017, 130, 919-919.	1.4	1
123	The Tip of <i>Brucella</i> O-Polysaccharide Is a Potent Epitope in Response to Brucellosis Infection and Enables Short Synthetic Antigens to Be Superior Diagnostic Reagents. <i>Microorganisms</i> , 2022, 10, 708.	3.6	1
124	Bovine Herpesvirus 4 Modulates Its Î2-1,6- N-Acetylglucosaminyltransferase Activity through Alternative Splicing. <i>Journal of Virology</i> , 2016, 90, 2039-2051.	3.4	0
125	Rapid Antibody in CHO Cells Via RNA and CGE-LIF N-Glycomics. <i>Methods in Molecular Biology</i> , 2022, 2370, 147-167.	0.9	0
126	Mass Spectrometric Analyses of Cell and Tissue Glycomes. , 2014, , 1-9.		0



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127	Insights into the hyperglycosylation of human chorionic gonadotropin revealed by glycomics analysis. , 2020, 15, e0228507.		0
128	Insights into the hyperglycosylation of human chorionic gonadotropin revealed by glycomics analysis. , 2020, 15, e0228507.		0
129	Insights into the hyperglycosylation of human chorionic gonadotropin revealed by glycomics analysis. , 2020, 15, e0228507.		0
130	Insights into the hyperglycosylation of human chorionic gonadotropin revealed by glycomics analysis. , 2020, 15, e0228507.		0