

Michel Gilbert

List of Publications by Year in descending order

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117
papers

5,978
citations

57758

44
h-index

79698

73
g-index

120
all docs

120
docs citations

120
times ranked

4400
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemoenzymatic synthesis of an α -1,6-glucan-based conjugate vaccine against <i>Helicobacter pylori</i> . <i>Glycobiology</i> , 2022, 32, 691-700.	2.5	3
2	Production of α -2,6-sialylated and non-fucosylated recombinant alpha-1-antitrypsin in CHO cells. <i>Journal of Biotechnology</i> , 2020, 307, 87-97.	3.8	5
3	In Vitro Production and Immunogenicity of a <i>Clostridium difficile</i> Spore-Specific BclA3 Glycopeptide Conjugate Vaccine. <i>Vaccines</i> , 2020, 8, 73.	4.4	9
4	Role of the non-hypervariable FR3 D ϵ loop in single-domain antibody recognition of haptens and carbohydrates. <i>Journal of Molecular Recognition</i> , 2019, 32, e2805.	2.1	3
5	Neurostatin and other O-acetylated gangliosides show anti-neuroinflammatory activity involving the NF κ B pathway. <i>Toxicology and Applied Pharmacology</i> , 2019, 377, 114627.	2.8	9
6	Selective Capture and Determination of Receptor-Binding Hemagglutinin in Influenza Vaccine Preparations Using a Coupled Receptor-Binding/RP-HPLC Assay. <i>Analytical Chemistry</i> , 2019, 91, 8908-8917.	6.5	1
7	Vaccination with Tumor-Ganglioside Glycomimetics Activates a Selective Immunity that Affords Cancer Therapy. <i>Cell Chemical Biology</i> , 2019, 26, 1013-1026.e4.	5.2	20
8	Assessment of fed-batch cultivation strategies for an inducible CHO cell line. <i>Journal of Biotechnology</i> , 2019, 298, 45-56.	3.8	9
9	Process development for an inducible rituximab-expressing Chinese hamster ovary cell line. <i>Biotechnology Progress</i> , 2019, 35, e2742.	2.6	4
10	Genetics behind the Biosynthesis of Nonulosonic Acid-Containing Lipooligosaccharides in <i>Campylobacter coli</i> . <i>Journal of Bacteriology</i> , 2019, 201, .	2.2	9
11	The <i>Mycobacterium tuberculosis</i> complex has a pathway for the biosynthesis of 4-formamido-4,6-dideoxy-glucose. <i>Protein Science</i> , 2018, 27, 1491-1497.	7.6	1
12	Recognition of protein-linked glycans as a determinant of peptidase activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E679-E688.	7.1	70
13	Structural investigation on WlaRG from <i>Campylobacter jejuni</i> : A sugar aminotransferase. <i>Protein Science</i> , 2017, 26, 586-599.	7.6	12
14	Characterization of the dTDP-Fuc3N and dTDP-Qui3N biosynthetic pathways in <i>Campylobacter jejuni</i> 81116. <i>Glycobiology</i> , 2017, 27, cww136.	2.5	7
15	Biochemical Investigation of Rv3404c from <i>Mycobacterium tuberculosis</i> . <i>Biochemistry</i> , 2017, 56, 3818-3825.	2.5	6
16	Biosynthesis of Legionaminic Acid and Its Incorporation Into Glycoconjugates. <i>Methods in Enzymology</i> , 2017, 597, 187-207.	1.0	12
17	Enzymes required for the biosynthesis of N-formylated sugars. <i>Current Opinion in Structural Biology</i> , 2016, 41, 1-9.	5.7	10
18	Molecular Basis for Recognition of the Cancer Glycobiomarker, LacdiNAc (GalNAc[α 1 \rightarrow 4]GlcNAc), by <i>Wisteria floribunda</i> Agglutinin. <i>Journal of Biological Chemistry</i> , 2016, 291, 24085-24095.	3.4	49

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19	Preparation of legionaminic acid analogs of sialo-glycoconjugates by means of mammalian sialyltransferases. <i>Glycoconjugate Journal</i> , 2015, 32, 729-734.	2.7	17
20	Complex of GM1- and GD1a-Like Lipo-Oligosaccharide Mimics GM1b, Inducing Anti-GM1b Antibodies. <i>PLoS ONE</i> , 2015, 10, e0124004.	2.5	19
21	Sialyltransferases with enhanced legionaminic acid transferase activity for the preparation of analogs of sialoglycoconjugates. <i>Glycobiology</i> , 2015, 25, 767-773.	2.5	24
22	Bacterial Sugar 3,4-Ketoisomerases: Structural Insight into Product Stereochemistry. <i>Biochemistry</i> , 2015, 54, 4495-4506.	2.5	12
23	Association of Anti-GT1a Antibodies with an Outbreak of Guillain-Barré Syndrome and Analysis of Ganglioside Mimicry in an Associated <i>Campylobacter jejuni</i> Strain. <i>PLoS ONE</i> , 2015, 10, e0131730.	2.5	17
24	Crystallographic and Glycan Microarray Analysis of Human Polyomavirus 9 VP1 Identifies N-Glycolyl Neuraminic Acid as a Receptor Candidate. <i>Journal of Virology</i> , 2014, 88, 6100-6111.	3.4	36
25	<i>Campylobacter jejuni</i> Lipooligosaccharides: Structures and Biosynthesis. , 2014, , 483-504.		19
26	Structure of a Sugar N-Formyltransferase from <i>Campylobacter jejuni</i> . <i>Biochemistry</i> , 2013, 52, 6114-6126.	2.5	21
27	A Single N-Acetylgalactosamine Residue at Threonine 106 Modifies the Dynamics and Structure of Interferon β 2a around the Glycosylation Site. <i>Journal of Biological Chemistry</i> , 2013, 288, 247-254.	3.4	16
28	Sialyltransferase inhibitors: consideration of molecular shape and charge/hydrophobic interactions. <i>Carbohydrate Research</i> , 2013, 378, 45-55.	2.3	24
29	Picomolar inhibition of cholera toxin by a pentavalent ganglioside GM1os-calix[5]arene. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 4340-4349.	2.8	50
30	Biochemical Characterization of a Polysialyltransferase from <i>Mannheimia haemolytica</i> A2 and Comparison to Other Bacterial Polysialyltransferases. <i>PLoS ONE</i> , 2013, 8, e69888.	2.5	12
31	A Novel Synthetic Receptor-Based Immunoassay for Influenza Vaccine Quantification. <i>PLoS ONE</i> , 2013, 8, e55428.	2.5	22
32	Structures of Merkel Cell Polyomavirus VP1 Complexes Define a Sialic Acid Binding Site Required for Infection. <i>PLoS Pathogens</i> , 2012, 8, e1002738.	4.7	79
33	<i>Helicobacter pylori</i> 1,3-N-acetylglucosaminyltransferase for versatile synthesis of type 1 and type 2 poly-LacNAcs on N-linked, O-linked and I-antigen glycans. <i>Glycobiology</i> , 2012, 22, 1453-1464.	2.5	49
34	Cell surface glycoproteins from <i>Thermoplasma acidophilum</i> are modified with an N-linked glycan containing 6-C-sulfofucose. <i>Glycobiology</i> , 2012, 22, 1256-1267.	2.5	24
35	The role of WlaRG, WlaTB and WlaTC in lipooligosaccharide synthesis by <i>Campylobacter jejuni</i> strain 81116. <i>Microbial Pathogenesis</i> , 2012, 52, 344-352.	2.9	18
36	Guillain-Barré Syndrome-Related <i>Campylobacter jejuni</i> in Bangladesh: Ganglioside Mimicry and Cross-Reactive Antibodies. <i>PLoS ONE</i> , 2012, 7, e43976.	2.5	58

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37	Specific Synthesis of Neurostatin and Gangliosides O-Acetylated in the Outer Sialic Acids Using a Sialate Transferase. <i>PLoS ONE</i> , 2012, 7, e49983.	2.5	8
38	Recognition of Sialylated Poly-N-acetyllactosamine Chains on N- and O-Linked Glycans by Human and Avian Influenza A Virus Hemagglutinins. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 4860-4863.	13.8	88
39	GQ1b-seronegative Fisher syndrome: clinical features and new serological markers. <i>Journal of Neurology</i> , 2012, 259, 1366-1374.	3.6	38
40	Glycosphingolipid synthesis employing a combination of recombinant glycosyltransferases and an endoglycoceramidase glycosynthase. <i>Chemical Communications</i> , 2011, 47, 10806.	4.1	35
41	Selective Depletion of Neuropathy-Related Antibodies from Human Serum by Monolithic Affinity Columns Containing Ganglioside Mimics. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 3500-3505.	6.4	1
42	Chemoenzymatic synthesis of biotin-appended analogues of gangliosides GM2, GM1, GD1a and GalNAc-GD1a for solid-phase applications and improved ELISA tests. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 5809.	2.8	8
43	Structural and enzymatic characterization of NanS (YjhS), a 9-O-Acetyl N-acetylneuraminic acid esterase from <i>Escherichia coli</i> O157:H7. <i>Protein Science</i> , 2011, 20, 1208-1219.	7.6	33
44	Lipooligosaccharide of <i>Campylobacter jejuni</i> . <i>Journal of Biological Chemistry</i> , 2011, 286, 12361-12370.	3.4	49
45	Detection of antibodies in neuropathy patients by synthetic GM1 mimics. <i>Glycobiology</i> , 2011, 21, 1642-1650.	2.5	9
46	Small-Molecule Ligands of GD2 Ganglioside, Designed from NMR Studies, Exhibit Induced-Fit Binding and Bioactivity. <i>Chemistry and Biology</i> , 2010, 17, 183-194.	6.0	11
47	A direct NMR method for the measurement of competitive kinetic isotope effects. <i>Nature Chemical Biology</i> , 2010, 6, 405-407.	8.0	60
48	Characterization of the Specific Interaction between Sialoadhesin and Sialylated <i>Campylobacter jejuni</i> Lipooligosaccharides. <i>Infection and Immunity</i> , 2010, 78, 3237-3246.	2.2	85
49	Fluorescence Activated Cell Sorting as a General Ultra-High-Throughput Screening Method for Directed Evolution of Glycosyltransferases. <i>Journal of the American Chemical Society</i> , 2010, 132, 10570-10577.	13.7	58
50	Effects of Sequential <i>Campylobacter jejuni</i> 81-176 Lipooligosaccharide Core Truncations on Biofilm Formation, Stress Survival, and Pathogenesis. <i>Journal of Bacteriology</i> , 2010, 192, 2182-2192.	2.2	94
51	Structural and Kinetic Characterizations of the Polysialic Acid O-Acetyltransferase OatWY from <i>Neisseria meningitidis</i> . <i>Journal of Biological Chemistry</i> , 2009, 284, 24501-24511.	3.4	18
52	The Influence of Ligand Valency on Aggregation Mechanisms for Inhibiting Bacterial Toxins. <i>ChemBioChem</i> , 2009, 10, 329-337.	2.6	59
53	Can <i>Campylobacter coli</i> induce Guillain-Barré syndrome?. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2009, 28, 557-560.	2.9	17
54	STD-NMR Used To Elucidate the Fine Binding Specificity of Pathogenic Anti-Ganglioside Antibodies Directly in Patient Serum. <i>Biochemistry</i> , 2009, 48, 220-222.	2.5	16

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55	Single-Domain Antibody-Nanoparticles: Promising Architectures for Increased <i>Staphylococcus aureus</i> Detection Specificity and Sensitivity. <i>Bioconjugate Chemistry</i> , 2009, 20, 1966-1974.	3.6	50
56	Chemoenzymatic Syntheses of Tumor-Associated Carbohydrate Antigen Globo-H and Stage-Specific Embryonic Antigen 4. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 1717-1728.	4.3	25
57	GM3, GM2 and GM1 mimics designed for biosensing: chemoenzymatic synthesis, target affinities and 900MHz NMR analysis. <i>Carbohydrate Research</i> , 2008, 343, 636-650.	2.3	35
58	The Sialylated Lipooligosaccharide Outer Core in <i>Campylobacter jejuni</i> Is an Important Determinant for Epithelial Cell Invasion. <i>Infection and Immunity</i> , 2008, 76, 4431-4438.	2.2	103
59	Complete chemoenzymatic synthesis of the Forssman antigen using novel glycosyltransferases identified in <i>Campylobacter jejuni</i> and <i>Pasteurella multocida</i> . <i>Glycobiology</i> , 2008, 19, 153-159.	2.5	24
60	Characterization of Lipooligosaccharide-Biosynthetic Loci of <i>Campylobacter jejuni</i> Reveals New Lipooligosaccharide Classes: Evidence of Mosaic Organizations. <i>Journal of Bacteriology</i> , 2008, 190, 5681-5689.	2.2	82
61	Rapid Method for Sensitive Screening of Oligosaccharide Epitopes in the Lipooligosaccharide from <i>Campylobacter jejuni</i> Strains Isolated from Guillain-Barrel-Syndrome and Miller Fisher Syndrome Patients. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3429-3436.	3.9	16
62	PCR-Restriction Fragment Length Polymorphism Analysis of <i>Campylobacter jejuni</i> Genes Involved in Lipooligosaccharide Biosynthesis Identifies Putative Molecular Markers for Guillain-Barrel-Syndrome. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2316-2320.	3.9	17
63	Characterization of the α -2,8-polysialyltransferase from <i>Neisseria meningitidis</i> with synthetic acceptors, and the development of a self-priming polysialyltransferase fusion enzyme. <i>Glycobiology</i> , 2007, 18, 177-186.	2.5	41
64	Variants of the α -1,3-Galactosyltransferase CgtB from the Bacterium <i>Campylobacter Jejuni</i> have Distinct Acceptor Specificities. <i>Glycobiology</i> , 2007, 17, 1333-1343.	2.5	42
65	Structural Characterization of <i>Campylobacter jejuni</i> Lipooligosaccharide Outer Cores Associated with Guillain-Barrel and Miller Fisher Syndromes. <i>Infection and Immunity</i> , 2007, 75, 1245-1254.	2.2	130
66	A <i>Haemophilus influenzae</i> Strain Associated with Fisher Syndrome Expresses a Novel Disialylated Ganglioside Mimic. <i>Biochemistry</i> , 2007, 46, 8164-8171.	2.5	45
67	Recognition Characteristics of Monoclonal Antibodies That Are Cross-Reactive with Gangliosides and Lipooligosaccharide from <i>Campylobacter jejuni</i> Strains Associated with Guillain-Barré and Fisher Syndromes. <i>Biochemistry</i> , 2007, 46, 36-44.	2.5	31
68	Structural Analysis of the α -2,3-Sialyltransferase Cst-I from <i>Campylobacter jejuni</i> in Apo and Substrate-Analogue Bound Forms. <i>Biochemistry</i> , 2007, 46, 7196-7204.	2.5	90
69	Mass Spectrometric Analysis of Intact Lipooligosaccharide: Direct Evidence for <i>O</i> -Acetylated Sialic Acids and Discovery of <i>O</i> -Linked Glycine Expressed by <i>Campylobacter jejuni</i> . <i>Biochemistry</i> , 2007, 46, 14704-14714.	2.5	42
70	Structural Analysis of the Capsular Polysaccharide from <i>Campylobacter jejuni</i> RM1221. <i>ChemBioChem</i> , 2007, 8, 625-631.	2.6	34
71	Strong Inhibition of Cholera Toxin by Multivalent GM1 Derivatives. <i>ChemBioChem</i> , 2007, 8, 1500-1503.	2.6	101
72	Comparative genomic analysis of <i>Campylobacter jejuni</i> associated with Guillain-Barré and Miller Fisher syndromes: neuropathogenic and enteritis-associated isolates can share high levels of genomic similarity. <i>BMC Genomics</i> , 2007, 8, 359.	2.8	36

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73	Origin of ganglioside complex antibodies in Guillain-Barré syndrome. <i>Journal of Neuroimmunology</i> , 2007, 188, 69-73.	2.3	39
74	Comprehensive Analysis of Bacterial Risk Factors for the Development of Guillain-Barré Syndrome after <i>Campylobacter jejuni</i> Enteritis. <i>Journal of Infectious Diseases</i> , 2006, 193, 547-555.	4.0	117
75	Co-infection with two different <i>Campylobacter jejuni</i> strains in a patient with the Guillain-Barré syndrome. <i>Microbes and Infection</i> , 2006, 8, 248-253.	1.9	21
76	Spectrum of neurological diseases associated with antibodies to minor gangliosides GM1b and GalNAc-GD1a. <i>Journal of Neuroimmunology</i> , 2006, 177, 201-208.	2.3	41
77	Identification of a Bifunctional Lipopolysaccharide Sialyltransferase in <i>Haemophilus influenzae</i> . <i>Journal of Biological Chemistry</i> , 2006, 281, 40024-40032.	3.4	53
78	Identification of a Sialate O-Acetyltransferase from <i>Campylobacter jejuni</i> . <i>Journal of Biological Chemistry</i> , 2006, 281, 11480-11486.	3.4	44
79	Chemoenzymatic synthesis of 2-azidoethyl-ganglio-oligosaccharides GD3, GT3, GM2, GD2, GT2, GM1, and GD1a. <i>Carbohydrate Research</i> , 2005, 340, 1963-1972.	2.3	95
80	Electrophoresis-assisted open-tubular liquid chromatography/mass spectrometry for the analysis of lipooligosaccharide expressed by <i>Campylobacter jejuni</i> . <i>Electrophoresis</i> , 2005, 26, 3360-3368.	2.4	17
81	Comparison of <i>Campylobacter jejuni</i> Lipooligosaccharide Biosynthesis Loci from a Variety of Sources. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2771-2781.	3.9	119
82	Structural and Mechanistic Analysis of Sialic Acid Synthase NeuB from <i>Neisseria meningitidis</i> in Complex with Mn ²⁺ , Phosphoenolpyruvate, and N-Acetylmannosaminol. <i>Journal of Biological Chemistry</i> , 2005, 280, 3555-3563.	3.4	64
83	The crucial role of <i>Campylobacter jejuni</i> genes in anti-ganglioside antibody induction in Guillain-Barré syndrome. <i>Journal of Clinical Investigation</i> , 2004, 114, 1659-1665.	8.2	172
84	Evidence for Acquisition of the Lipooligosaccharide Biosynthesis Locus in <i>Campylobacter jejuni</i> GB11, a Strain Isolated from a Patient with Guillain-Barrel Syndrome, by Horizontal Exchange. <i>Infection and Immunity</i> , 2004, 72, 1162-1165.	2.2	37
85	Bioengineering of Surface GD3 Ganglioside for Immunotargeting Human Melanoma Cells. <i>Journal of Biological Chemistry</i> , 2004, 279, 25390-25399.	3.4	51
86	Analysis of <i>Campylobacter jejuni</i> capsular loci reveals multiple mechanisms for the generation of structural diversity and the ability to form complex heptoses. <i>Molecular Microbiology</i> , 2004, 55, 90-103.	2.5	162
87	Structural analysis of the sialyltransferase CstII from <i>Campylobacter jejuni</i> in complex with a substrate analog. <i>Nature Structural and Molecular Biology</i> , 2004, 11, 163-170.	8.2	196
88	The crucial role of <i>Campylobacter jejuni</i> genes in anti-ganglioside antibody induction in Guillain-Barré syndrome. <i>Journal of Clinical Investigation</i> , 2004, 114, 1659-1665.	8.2	111
89	Large-Scale In Vivo Synthesis of the Carbohydrate Moieties of Gangliosides GM1 and GM2 by Metabolically Engineered <i>Escherichia coli</i> . <i>ChemBioChem</i> , 2003, 4, 406-412.	2.6	75
90	Simplifying Oligosaccharide Synthesis: Efficient Synthesis of Lactosamine and Sialylated Lactosamine Oligosaccharide Donors. <i>Journal of Organic Chemistry</i> , 2003, 68, 2426-2431.	3.2	33

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91	Detection of Conserved N-Linked Glycans and Phase-variable Lipooligosaccharides and Capsules from <i>Campylobacter</i> Cells by Mass Spectrometry and High Resolution Magic Angle Spinning NMR Spectroscopy. <i>Journal of Biological Chemistry</i> , 2003, 278, 24509-24520.	3.4	180
92	High-level heterologous expression and secretion in <i>Streptomyces lividans</i> of two major antigenic proteins from <i>Mycobacterium tuberculosis</i> . <i>Canadian Journal of Microbiology</i> , 2002, 48, 43-48.	1.7	17
93	The Genetic Bases for the Variation in the Lipo-oligosaccharide of the Mucosal Pathogen, <i>Campylobacter jejuni</i> . <i>Journal of Biological Chemistry</i> , 2002, 277, 327-337.	3.4	254
94	A new fermentation process allows large-scale production of human milk oligosaccharides by metabolically engineered bacteria. <i>Glycobiology</i> , 2002, 12, 235-240.	2.5	187
95	High-level expression of recombinant <i>Neisseria</i> CMP-sialic acid synthetase in <i>Escherichia coli</i> . <i>Protein Expression and Purification</i> , 2002, 25, 237-240.	1.3	44
96	Phase variation of a β -1,3 galactosyltransferase involved in generation of the ganglioside GM1-like lipo-oligosaccharide of <i>Campylobacter jejuni</i> . <i>Molecular Microbiology</i> , 2002, 37, 501-514.	2.5	206
97	Chemoenzymatic Iterative Synthesis of Difficult Linkages of Oligosaccharides on Soluble Polymeric Supports. <i>Organic Letters</i> , 2001, 3, 3265-3268.	4.6	27
98	Identification of a lipopolysaccharide α -2,3-sialyltransferase from <i>Haemophilus influenzae</i> . <i>Molecular Microbiology</i> , 2001, 39, 341-351.	2.5	121
99	A <i>Campylobacter jejuni</i> gene associated with immune-mediated neuropathy. <i>Nature Medicine</i> , 2001, 7, 752-753.	30.7	81
100	Structure of a Sialic Acid-activating Synthetase, CMP-acylneuraminatase Synthetase in the Presence and Absence of CDP. <i>Journal of Biological Chemistry</i> , 2001, 276, 8190-8196.	3.4	55
101	Dependence of the Bi-functional Nature of a Sialyltransferase from <i>Neisseria meningitidis</i> on a Single Amino Acid Substitution. <i>Journal of Biological Chemistry</i> , 2001, 276, 12785-12790.	3.4	44
102	Polymer-supported and chemoenzymatic synthesis of the <i>Neisseria meningitidis</i> pentasaccharide: a methodological comparison. <i>Carbohydrate Research</i> , 2000, 328, 3-16.	2.3	39
103	Biosynthesis of Ganglioside Mimics in <i>Campylobacter jejuni</i> OH4384. <i>Journal of Biological Chemistry</i> , 2000, 275, 3896-3906.	3.4	244
104	Ready Access to Sialylated Oligosaccharide Donors. <i>Organic Letters</i> , 2000, 2, 751-753.	4.6	31
105	Synthesis of a disialylated hexasaccharide of Type VIII Group B <i>Streptococcus capsular polysaccharide</i> . <i>Carbohydrate Research</i> , 1999, 319, 1-16.	2.3	15
106	Allylmalonamide as a bivalent linker: synthesis of biantennary GM3-saccharide-keyhole limpet hemocyanin glycoconjugate and the immune response in mice. <i>Glycoconjugate Journal</i> , 1999, 16, 507-515.	2.7	4
107	The synthesis of sialylated oligosaccharides using a CMP-Neu5Ac synthetase/sialyltransferase fusion. <i>Nature Biotechnology</i> , 1998, 16, 769-772.	17.5	123
108	Structure of an α -2,6-sialylated lipooligosaccharide from <i>Neisseria meningitidis</i> immunotype L1. <i>FEBS Journal</i> , 1998, 254, 626-633.	0.2	62

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109	Characterization of a Recombinant Neisseria Meningitidis alpha-2,3-Sialyltransferase and its Acceptor Specificity. FEBS Journal, 1997, 249, 187-194.	0.2	69
110	Title is missing!. Biotechnology Letters, 1997, 19, 417-420.	2.2	19
111	Cloning and sequencing of the sec Y homolog from Streptomyces lividans 1326. Gene, 1996, 176, 265-267.	2.2	8
112	Cloning of a secA homolog from Streptomyces lividans 1326 and overexpression in both S. lividans and Escherichia coli. BBA - Proteins and Proteomics, 1996, 1296, 9-12.	2.1	10
113	Cloning of the Lipooligosaccharide α -2,3-Sialyltransferase from the Bacterial Pathogens Neisseria meningitidis and Neisseria gonorrhoeae. Journal of Biological Chemistry, 1996, 271, 28271-28276.	3.4	159
114	Production and Secretion of Proteins by Streptomyces. Critical Reviews in Biotechnology, 1995, 15, 13-39.	9.0	97
115	A comparison of two xylanases from the thermophilic fungi Thielavia terrestris and Thermoascus crustaceus. Applied Microbiology and Biotechnology, 1993, 40, 508-14.	3.6	20
116	Characterization of the enzymes present in the cellulase system of Thielavia terrestris 255B. Bioresource Technology, 1992, 39, 147-153.	9.6	13
117	Purification and characterization of a xylanase from the thermophilic ascomycete Thielavia terrestris 255b. Applied Biochemistry and Biotechnology, 1992, 34-35, 247-259.	2.9	14