## Koji Matsuoka

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Systematic synthesis of a series of glycopolymers having N-acetyl-D-glucosamine moieties that can be used for evaluations of lectin—carbohydrate interactions. European Polymer Journal, 2022, 168, 111101.	5.4	4
2	Chemical modification of CNN 1. Complete protection of CNN. Tetrahedron Letters, 2022, , 153986.	1.4	0
3	Synthetic assembly of two β-cyclodextrins through a trehalose moiety as a linker. Tetrahedron Letters, 2021, , 153287.	1.4	0
4	Preparation of lauryl thioglycoside of N-glycolylneuraminic acid (Neu5Gc) as a useful glycosyl donor for assembly of an oligosaccharide containing Neu5Gc. Tetrahedron Letters, 2021, 83, 153403.	1.4	0
5	Preparation of glycopolymers having sialyl α2Â→Â3 lactose moieties as the potent inhibitors for mumps virus. Bioorganic and Medicinal Chemistry Letters, 2021, 52, 128389.	2.2	7
6	Neuraminidase-triggered activation of prodrug-type substrate of 4-nitroaniline. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126883.	2.2	5
7	Impaired O-Glycosylation at Consecutive Threonine TTX Motifs in Mucins Generates Conformationally Restricted Cancer Neoepitopes. Biochemistry, 2020, 59, 1221-1241.	2.5	12
8	Verification of suitable ratio of carbohydrate residues in a glycopolymer having GlcNAc moieties for determining the affinity for wheat germ agglutinin. Journal of Molecular Structure, 2020, 1217, 128404.	3.6	9
9	Fluorogenic glycopolymers available for determining the affinity of lectins by intermolecular FRET. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127024.	2.2	6
10	Self-healing of biobased furan polymers: Recovery of high mechanical strength by mild heating. Polymer Degradation and Stability, 2019, 161, 13-18.	5.8	19
11	Alcohol-assisted self-healing network polymer based on vicinal tricarbonyl chemistry. Polymer, 2019, 161, 101-108.	3.8	13
12	Preparation of Functional Monomers as Precursors of Bioprobes from a Common Styrene Derivative and Polymer Synthesis. Molecules, 2018, 23, 2875.	3.8	9
13	Synthetic construction of sugar-amino acid hybrid polymers involving globotriaose or lactose and evaluation of their biological activities against Shiga toxins produced by Escherichia coli O157:H7. Bioorganic and Medicinal Chemistry, 2018, 26, 5792-5803.	3.0	5
14	2â€Benzoylpyridine Ligand Complexation with Gold Critical for Propargyl Esterâ€Based Protein Labeling. Chemistry - A European Journal, 2018, 24, 10595-10600.	3.3	25
15	Frontispiece: 2-Benzoylpyridine Ligand Complexation with Gold Critical for Propargyl Ester-Based Protein Labeling. Chemistry - A European Journal, 2018, 24, .	3.3	0
16	A constraint scaffold enhances affinity of a bivalent N-acetylglucosamine ligand against wheat germ agglutinin. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 1704-1707.	2.2	5
17	Total Synthesis of Kehokorins A–E, Cytotoxic <i>p</i> -Terphenyls. Journal of Organic Chemistry, 2017, 82, 3159-3166.	3.2	17
18	Synthesis of 3-phenyldibenzo[ <i>b,d</i> ]furan-type bioprobes utilizing vialinin B as a structural motif. Synthetic Communications, 2017, 47, 22-28.	2.1	2

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19	lodoacetyl-functionalized pullulan: A supplemental enhancer for single-domain antibody–polyclonal antibody sandwich enzyme-linked immunosorbent assay for detection of survivin. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4844-4848.	2.2	2
20	DNA-based mutation assay GPMA (genome profiling-based mutation assay): reproducibility, parts-per-billion scale sensitivity, and introduction of a mammalian-cell-based approach. Journal of Biochemistry, 2017, 162, 395-401.	1.7	3
21	Synthetic Assembly of Mannose Moieties Using Polymer Chemistry and the Biological Evaluation of Its Interaction towards Concanavalin A. Molecules, 2017, 22, 157.	3.8	13
22	Synthesis of Fluorinated Polymers and Evaluation of Wettability. Molecules, 2016, 21, 358.	3.8	4
23	Synthetic assembly of novel avidin-biotin-GlcNAc (ABG) complex as an attractive bio-probe and its interaction with wheat germ agglutinin (WGA). Bioorganic Chemistry, 2016, 68, 219-225.	4.1	8
24	Biological Evaluation of Multivalent-TypeÂN-Acetyl-D-Glucosamine (GlcNAc) Conjugates for Wheat Germ Agglutinin (WGA) by the Surface Plasmon Resonance (SPR) Method. SOJ Biochemistry, 2016, 2, 1-7.	0.2	3
25	Effect of Aglycon Structure on Saccharide Elongation by Cells. Chemistry and Biodiversity, 2015, 12, 239-247.	2.1	1
26	l-Fucose-containing arabinogalactan-protein in radish leaves. Carbohydrate Research, 2015, 415, 1-11.	2.3	25
27	Enzymatic fragmentation of carbohydrate moieties of radish arabinogalactan-protein and elucidation of the structures. Bioscience, Biotechnology and Biochemistry, 2014, 78, 818-831.	1.3	26
28	Use of chloromethylstyrene as a supporter for convenient preparation of carbohydrate monomer and glycopolymers. Carbohydrate Polymers, 2014, 107, 209-213.	10.2	7
29	Synthesis and Structural Revision of a Brominated Sesquiterpenoid, Aldingenin C. Journal of Organic Chemistry, 2014, 79, 9373-9380.	3.2	19
30	Synthesis and Influenza Virus Inhibitory Activities of Carbosilane Dendrimers Peripherally Functionalized with Hemagglutinin-Binding Peptide. Journal of Medicinal Chemistry, 2014, 57, 8332-8339.	6.4	47
31	Synthesis of chiral dopants based on carbohydrates. Carbohydrate Research, 2014, 393, 15-22.	2.3	2
32	Structural revision of kynapcin-12 by total synthesis, and inhibitory activities against prolyl oligopeptidase and cancer cells. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3373-3376.	2.2	5
33	Probing Single-Molecule Enzymatic Dynamics of B-Glucosidase using Zero-Mode Waveguides. Biophysical Journal, 2013, 104, 178a.	0.5	0
34	Carbosilane glycodendrimers. Chemical Society Reviews, 2013, 42, 4574-4598.	38.1	70
35	Immobilization of carbohydrate clusters on a quartz crystal microbalance sensor surface. Journal of Colloid and Interface Science, 2013, 393, 257-263.	9.4	9
36	Carbohydrate immobilized on a dendrimer-coated colloidal gold surface for fabrication of a lectin-sensing device based on localized surface plasmon resonance spectroscopy. Biosensors and Bioelectronics, 2013, 41, 465-470.	10.1	20

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37	Inhibitory effects and specificity of synthetic sialyldendrimers toward recombinant human cytosolic sialidase 2 (NEU2). Glycobiology, 2013, 23, 495-504.	2.5	3
38	Total synthesis of the proposed structure for pochonicine and determination of its absolute configuration. Tetrahedron Letters, 2013, 54, 1456-1459.	1.4	22
39	Convenient assembly of trimeric Lex determinants using carbosilane scaffolds by means of Huisgen cycloaddition. Tetrahedron Letters, 2012, 53, 6793-6796.	1.4	6
40	Influence of passage number on glycosylation of alkyl lactosides by Madin-Darby canine kidney (MDCK) cells. Journal of Bioscience and Bioengineering, 2012, 114, 552-555.	2.2	1
41	Synthetic Assembly of Bifluorescence-Labeled Glycopolymers as Substrates for Assaying α-Amylase by Resonance Energy Transfer. ACS Macro Letters, 2012, 1, 266-269.	4.8	12
42	LARGE SCALE BIOSYNTHESIS OF GANGLIOSIDE ANALOGUES BY RERF-LC-AI CELLS CULTURED IN HYPERFlask. Preparative Biochemistry and Biotechnology, 2012, 42, 378-392.	1.9	3
43	Intricate Recognition of Glycolipid-Like Compounds by HIV-1 Envelope Proteins Evaluated with Surface Plasmon Resonance Imaging. Journal of Carbohydrate Chemistry, 2012, 31, 584-592.	1.1	1
44	Lectin Detection Based on the Aggregation-Induced Emission Effect. Trends in Glycoscience and Glycotechnology, 2012, 24, 78-94.	0.1	7
45	Synthesis and biological evaluation of sialic acid derivatives containing a long hydrophobic chain at the anomeric position and their C-5 linked polymers as potent influenza virus inhibitors. Bioorganic and Medicinal Chemistry, 2012, 20, 446-454.	3.0	10
46	Synthetic studies of bi-fluorescence-labeled maltooligosaccharides as substrates for α-amylase on the basis of fluorescence resonance energy transfer (FRET). Bioorganic and Medicinal Chemistry, 2012, 20, 435-445.	3.0	14
47	A carbosilane dendrimer and a silacyclopentadiene analog carrying peripheral lactoses as drug-delivery systems. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 3564-3566.	2.2	5
48	A Novel Method for the Production of Glycosphingolipids. Helvetica Chimica Acta, 2012, 95, 67-75.	1.6	4
49	Glyco-silicon Functional Materials as Anti-influenza Virus Agents. Open Glycoscience, 2012, 5, 31-40.	0.4	2
50	Simple and conveniently accessible bi-fluorescence-labeled substrates for amylases. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 1969-1971.	2.2	12
51	Analytical investigations of the behavior of silole-core dendrimers with peripheral globotriaose in water and acetone/water mixed solvent. Tetrahedron Letters, 2010, 51, 1545-1549.	1.4	7
52	Synthetic construction of a fucosyl chitobiose as an allergen-associated carbohydrate epitope and the glycopolymer involving highly clustered trisaccharidic sequences. Tetrahedron Letters, 2010, 51, 2529-2532.	1.4	9
53	Synthesis of sialyllactosamine clusters using carbosilane as core scaffolds by means of chemical and enzymatic approaches. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 4906-4910.	2.2	7
54	Synthesis and Characterization of Photo-Responsive Carbosilane Dendrimers. Molecules, 2009, 14, 2226-2234.	3.8	10

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55	Relapsing fever <i>Borrelia</i> binds to neolacto glycans and mediates rosetting of human erythrocytes. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 19280-19285.	7.1	19
56	Systematic syntheses of influenza neuraminidase inhibitors: A series of carbosilane dendrimers uniformly functionalized with thioglycoside-type sialic acid moieties. Bioorganic and Medicinal Chemistry, 2009, 17, 5451-5464.	3.0	45
57	Synthetic construction of a Lex determinant via gabriel amine synthesis and the glycopolymer involving highly clustered Lex residues. Tetrahedron Letters, 2009, 50, 2593-2596.	1.4	12
58	Fluorescence quenching detection of peanut agglutinin based on photoluminescent silole-core carbosilane dendrimer peripherally functionalized with lactose. Tetrahedron Letters, 2009, 50, 5816-5819.	1.4	27
59	Syntheses and biological evaluations of carbosilane dendrimers uniformly functionalized with sialyl α(2→3) lactose moieties as inhibitors for human influenza viruses. Bioorganic and Medicinal Chemistry, 2009, 17, 5465-5475.	3.0	46
60	Synthesis of sialic acid derivatives having a CC double bond substituted at the C-5 position and their glycopolymers. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 5105-5108.	2.2	10
61	Bifunctional cytosolic UDP-glucose 4-epimerases catalyse the interconversion between UDP- <scp>D</scp> -xylose and UDP- <scp>L</scp> -arabinose in plants. Biochemical Journal, 2009, 424, 169-177.	3.7	43
62	Properties of family 79 β-glucuronidases that hydrolyze β-glucuronosyl and 4-O-methyl-β-glucuronosyl residues of arabinogalactan-protein. Carbohydrate Research, 2008, 343, 1191-1201.	2.3	54
63	Use of a recycle-type SEC method as a powerful tool for purification of thiosialoside derivatives. Carbohydrate Research, 2008, 343, 2735-2739.	2.3	3
64	Synthesis and lectin-binding activity of luminescent silica particles peripherally functionalized with lactose. Tetrahedron Letters, 2008, 49, 5593-5596.	1.4	3
65	Sialyl α(2 → 3) lactose clusters using carbosilane dendrimer core scaffolds as influenza hemagglutinin blockers. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 4405-4408.	2.2	30
66	A Bifunctional Enzyme with L-Fucokinase and GDP-L-fucose Pyrophosphorylase Activities Salvages Free L-Fucose in Arabidopsis. Journal of Biological Chemistry, 2008, 283, 8125-8135.	3.4	50
67	Sugar Polymers (Dendrimers and Pendant-Type Linear Polymers). , 2008, , 206-209.		0
68	Site-Specific, Covalent Attachment of Poly(dT)-Modified Peptides To Solid Surfaces for Microarrays. Bioconjugate Chemistry, 2007, 18, 1778-1785.	3.6	6
69	Highly luminescent glycocluster: silole-core carbosilane dendrimer having peripheral globotriaose. Tetrahedron Letters, 2007, 48, 4365-4368.	1.4	15
70	Lactotriaose-containing carbosilane dendrimers: Syntheses and lectin-binding activities. Bioorganic and Medicinal Chemistry, 2007, 15, 1606-1614.	3.0	28
71	Novel linear polymers bearing thiosialosides as pendant-type epitopes for influenza neuraminidase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 3826-3830.	2.2	24
72	Practical synthesis of fully protected globotriaose and its glycopolymers. Carbohydrate Polymers, 2007, 69, 326-335.	10.2	16

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73	Thiosialoside clusters using carbosilane dendrimer core scaffolds as a new class of influenza neuraminidase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 717-721.	2.2	40
74	Carbosilane Dendrimers Bearing Globotriaoses:Â Construction of a Series of Carbosilane Dendrimers Bearing Globotriaosesâ€. Biomacromolecules, 2006, 7, 2284-2290.	5.4	22
75	Carbosilane Dendrimers Bearing Globotriaoses:Â Syntheses of Globotrioasyl Derivative and Introduction into Carbosilane Dendrimersâ€. Biomacromolecules, 2006, 7, 2274-2283.	5.4	20
76	Syntheses of a series of lacto-N-neotetraose clusters using a carbosilane dendrimer scaffold. Carbohydrate Research, 2006, 341, 467-473.	2.3	28
77	Syntheses and Vero toxin-binding activities of carbosilane dendrimers periphery-functionalized with galabiose. Tetrahedron, 2006, 62, 5074-5083.	1.9	32
78	Structural Analysis of the Interaction between Shiga Toxin B Subunits and Linear Polymers Bearing Clustered Globotriose Residues. Infection and Immunity, 2006, 74, 1984-1988.	2.2	37
79	Identification and Characterization of Carbohydrate Molecules in Mammalian Cells Recognized by Dengue Virus Type 2. Journal of Biochemistry, 2006, 139, 607-614.	1.7	68
80	Synthesis of carbosilane dendrimers having peripheral mannose and mannobiose. Tetrahedron, 2005, 61, 2751-2760.	1.9	33
81	Syntheses of Carbosilane Dendrimers Carrying Peripheral Globotriaose Derivatives — The Relationship Between the Carbosilane Dendrimer Structure and the Magnitude for Neutralizing Shiga Toxin-Producing Escherichia coli O157:H7. ChemInform, 2005, 36, no.	0.0	0
82	Identification of the Optimal Structure Required for a Shiga Toxin Neutralizer with Oriented Carbohydrates to Function in the Circulation. Journal of Infectious Diseases, 2005, 191, 2097-2105.	4.0	96
83	Syntheses of Carbosilane Dendrimers Carrying Peripheral Globotriaose Derivatives-The Relationship between the Carbosilane Dendrimer Structure and the Magnitude for Neutralizing Shiga toxin-producing Escherichia coli O15 7:H7 Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2005, 63, 722-727.	0.1	1
84	ã,∙ã,¯ãƒãƒ‡ã,ã,¹ãƒ^リンã®åŒ—å¦ä;®é£¾. Nippon Nogeikagaku Kaishi, 2004, 78, 863-865.	0.0	0
85	Oral Therapeutic Agents with Highly Clustered Globotriose for Treatment of Shiga ToxigenicEscherichia coliInfections. Journal of Infectious Diseases, 2004, 189, 360-368.	4.0	118
86	Synthesis of a useful lauryl thioglycoside of sialic acid and its application. Tetrahedron Letters, 2004, 45, 9383-9386.	1.4	25
87	Synthesis of glycoconjugate polymer carrying globotriaose as artificial multivalent ligand for Shiga toxin-producing Escherichia coli O157: H7. Carbohydrate Polymers, 2004, 57, 441-450.	10.2	24
88	Synthesis of a useful anomeric thioacetate of an N-acetyllactosamine derivative and its application. Tetrahedron Letters, 2003, 44, 3617-3620.	1.4	21
89	Preparation of New Carbosilane Dendrimers Having Terminal Mesogens and Investigation of Their Liquid Crystal Characteristics. Kobunshi Ronbunshu, 2003, 60, 561-568.	0.2	1
90	A therapeutic agent with oriented carbohydrates for treatment of infections by Shiga toxin-producing Escherichia coli O157:H7. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 7669-7674.	7.1	190

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91	E3 ubiquitin ligase that recognizes sugar chains. Nature, 2002, 418, 438-442.	27.8	341
92	Improved solubility of β-cyclodextrin inclusion complexes by using liquid ammonia as a solvent and the possibility of asymmetric reduction. Carbohydrate Polymers, 2002, 47, 373-376.	10.2	1
93	Regioselective synthesis of methylated β-cyclodextrins leaving hydroxy groups. Tetrahedron Letters, 2001, 42, 1531-1533.	1.4	15
94	An alternative route for the construction of carbosilane dendrimers uniformly functionalized with lactose or sialyllactose moieties. Tetrahedron Letters, 2001, 42, 3327-3330.	1.4	58
95	Synthesis of Amphiphilic Chitopentaose and Chitoheptaose Derivatives Using a Common Disaccharidic Synthon as the Chain Elongation Unit. Bulletin of the Chemical Society of Japan, 2000, 73, 163-171.	3.2	6
96	Synthetic Assembly of .BETACD Moieties Using Carbosilane Dendrimer as the Core Frame Kobunshi Ronbunshu, 2000, 57, 691-695.	0.2	6
97	Introduction of monosaccharides having functional groups onto a carbosilane dendrimer: A broadly applicable one-pot reaction in liquid ammonia involving Birch reduction and subsequent Sn2 reaction. Carbohydrate Research, 2000, 329, 765-772.	2.3	39
98	Preparation and Characterization of Water-Soluble Polysilanes Bearing Chiral Pendant Ammonium Moieties. Polymer Journal, 2000, 32, 113-117.	2.7	7
99	An Improved Preparation ofN,Nâ€~-Diacetylchitobiose by Continuous Enzymatic Degradation of Colloidal Chitin Using Dialysis Tubing as a Convenient Separator. Biomacromolecules, 2000, 1, 798-800.	5.4	12
100	Novel synthesis of l-iduronic acid using trehalose as the disaccharidic starting material. Tetrahedron Letters, 1999, 40, 1501-1504.	1.4	34
101	Synthetic assembly of trisaccharide moieties of globotriaosyl ceramide using carbosilane dendrimers as cores. A new type of functional glyco-material. Tetrahedron Letters, 1999, 40, 7839-7842.	1.4	95
102	Preparation and Characterization of Carbosilane Dendrimers Carrying Mesogens with Chiral Substituent. Chemistry Letters, 1999, 28, 565-566.	1.3	12
103	Synthetic conversion of cellobiose into the glycal-type monomers and their polymerization. Tetrahedron Letters, 1998, 39, 5789-5792.	1.4	3
104	Efficient Conversion of a 1,6-Anhydro Chitobiose Derivative into the Corresponding Tetradecyl β-Glycoside Derivative by Means of Participation of a Neighboring Tetradecanamide Group. Journal of Carbohydrate Chemistry, 1998, 17, 231-239.	1.1	6
105	Synthesis of Carbosilane Compounds Functionalized with Three or FourÎ <sup>2</sup> -Cyclodextrin Moieties. Use of a One-Pot Reaction in Liquid Ammonia for Birch Reduction and the Subsequent SN2 Replacement. Bulletin of the Chemical Society of Japan, 1998, 71, 2709-2713.	3.2	31
106	Preparation of New Carbosilane Dendrimers Carrying Mesogenic Groups. Chemistry Letters, 1998, 27, 59-60.	1.3	31
107	Preparation of Amphiphilic Polysilanes Bearing Chiral Pendant Ammonium Moieties. Chemistry Letters, 1998, 27, 681-682.	1.3	8
108	[26] Preparation of fluorescence-labeled neoglycolipids for ceramide glycanase assays. Methods in Enzymology, 1997, 278, 519-528.	1.0	3

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109	Synthesis of Amphiphilic Chitoheptaose Derivative. Tetrahedron Letters, 1997, 38, 8041-8044.	1.4	9
110	Total Synthesis of a Heptasaccharide Phytoalexine Elicitor through Solid Phase Synthesis Trends in Glycoscience and Glycotechnology, 1997, 9, 411-412.	0.1	1
111	Chemical Synthesis of Cellulose. Trends in Glycoscience and Glycotechnology, 1996, 8, 441-442.	0.1	1
112	A Facile and Quantitative Preparation of Activated Cyclic Sugar Derivatives Using HgBr2and 2,4,6-Collidine. Bulletin of the Chemical Society of Japan, 1995, 68, 1715-1720.	3.2	7
113	A New Approach to Assay Endo-Type Carbohydrases: Bifluorescent-Labeled Substrates for Glycoamidases and Ceramide Glycanases. Analytical Biochemistry, 1995, 230, 31-36.	2.4	15
114	A bi-fluorescence-labeled substrate for ceramide glycanase based on fluorescence energy transfer. Carbohydrate Research, 1995, 276, 31-42.	2.3	13
115	Synthetic Glycoconjugates. 5. Polymeric Sugar Ligands Available for Determining the Binding Specificity of Lectins. Macromolecules, 1995, 28, 2961-2968.	4.8	39
116	Chemoenzymatic oligosaccharide synthesis on a soluble polymeric carrier. Tetrahedron Letters, 1994, 35, 5657-5660.	1.4	46
117	Synthesis of bi-fluorescence-labeled lactoside: A substrate for continual assay of ceramide glycanase. Tetrahedron: Asymmetry, 1994, 5, 2335-2338.	1.8	22
118	Comparison of Acid Hydrolytic Conditions for Asn-Linked Oligosaccharides. Analytical Biochemistry, 1994, 219, 375-378.	2.4	48
119	Chemoenzymic Preparation of a Glycoconjugate Polymer Having a Sialyloligosaccharide: Neu5Acα(2→3)Galβ(1→4)GlcNAc. Biochemical and Biophysical Research Communications, 1994, 199, 249-254	4. <sup>2.1</sup>	55
120	Synthetic Glycoconjugates. 4. Use of .omega(Acrylamido)alkyl Glycosides for the Preparation of Cluster Glycopolymers. Macromolecules, 1994, 27, 4876-4880.	4.8	75
121	Synthetic glycoconjugates. 3. An efficient synthesis of a glycoprotein model having a Lex-type trisaccharide sequence of tumor-associated carbohydrate antigen. Macromolecules, 1994, 27, 157-163.	4.8	33
122	[22] Preparation of glycoprotein models: Pendant-type oligosaccharide polymers. Methods in Enzymology, 1994, 242, 235-246.	1.0	10
123	Synthetic glycoconjugates. 2. n-Pentenyl glycosides as convenient mediators for the syntheses of new types of glycoprotein models. Macromolecules, 1991, 24, 4236-4241.	4.8	82
124	Synthetic glycoconjugates: simple and potential glycoprotein models containing pendant N-acetyl-D-glucosamine and N,N'-diacetylchitobiose. Macromolecules, 1990, 23, 4182-4184.	4.8	59
125	Site-Specific, Covalent Attachment of Poly(dT)-Modified Peptides To Solid Surfaces for Microarrays. , 0, , .		3