

Yukari Fujimoto

List of Publications by Year in descending order

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115
papers

4,745
citations

126708

33
h-index

102304

66
g-index

129
all docs

129
docs citations

129
times ranked

7573
citing authors

#	ARTICLE	IF	CITATIONS
1	A critical role of RICK/RIP2 polyubiquitination in Nod-induced NF- κ B activation. EMBO Journal, 2008, 27, 373-383.	3.5	469
2	Autophagic control of listeria through intracellular innate immune recognition in drosophila. Nature Immunology, 2008, 9, 908-916.	7.0	332
3	Various human epithelial cells express functional Toll-like receptors, NOD1 and NOD2 to produce anti-microbial peptides, but not proinflammatory cytokines. Molecular Immunology, 2007, 44, 3100-3111.	1.0	282
4	Nod1 acts as an intracellular receptor to stimulate chemokine production and neutrophil recruitment in vivo. Journal of Experimental Medicine, 2006, 203, 203-213.	4.2	199
5	Muramyl dipeptide and diaminopimelic acid-containing desmuramyl peptides in combination with chemically synthesized Toll-like receptor agonists synergistically induced production of interleukin-8 in a NOD2- and NOD1-dependent manner, respectively, in human. Cellular Microbiology, 2004, 7, 53-61.	1.1	181
6	Molecular basis for bacterial peptidoglycan recognition by LysM domains. Nature Communications, 2014, 5, 4269.	5.8	167
7	Regulatory Roles for MD-2 and TLR4 in Ligand-Induced Receptor Clustering. Journal of Immunology, 2006, 176, 6211-6218.	0.4	166
8	Nod1/RICK and TLR Signaling Regulate Chemokine and Antimicrobial Innate Immune Responses in Mesothelial Cells. Journal of Immunology, 2007, 179, 514-521.	0.4	165
9	Toll-like Receptors, NOD1, and NOD2 in Oral Epithelial Cells. Journal of Dental Research, 2006, 85, 524-529.	2.5	147
10	Differential Release and Distribution of Nod1 and Nod2 Immunostimulatory Molecules among Bacterial Species and Environments. Journal of Biological Chemistry, 2006, 281, 29054-29063.	1.6	146
11	Human peptidoglycan recognition protein S is an effector of neutrophil-mediated innate immunity. Blood, 2005, 106, 2551-2558.	0.6	124
12	Chemically synthesized pathogen-associated molecular patterns increase the expression of peptidoglycan recognition proteins via toll-like receptors, NOD1 and NOD2 in human oral epithelial cells. Cellular Microbiology, 2005, 7, 675-686.	1.1	113
13	Sarcoidosis and NOD1 variation with impaired recognition of intracellular Propionibacterium acnes. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2006, 1762, 794-801.	1.8	93
14	Nod1 Ligands Induce Site-Specific Vascular Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 1093-1099.	1.1	82
15	<i>Meso</i> -Diaminopimelic Acid and <i>Meso</i> -Lanthionine, Amino Acids Specific to Bacterial Peptidoglycans, Activate Human Epithelial Cells through NOD1. Journal of Immunology, 2006, 177, 1796-1804.	0.4	76
16	Synthesis of peptidoglycan fragments and evaluation of their biological activity. Organic and Biomolecular Chemistry, 2006, 4, 232-242.	1.5	73
17	Chemical Synthesis of <i>Helicobacter pylori</i> Lipopolysaccharide Partial Structures and their Selective Proinflammatory Responses. Chemistry - A European Journal, 2011, 17, 14464-14474.	1.7	71
18	Lymphoid tissue-resident Alcaligenes LPS induces IgA production without excessive inflammatory responses via weak TLR4 agonist activity. Mucosal Immunology, 2018, 11, 693-702.	2.7	65

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19	Characterization of N-terminal Structure of TLR2-activating Lipoprotein in <i>Staphylococcus aureus</i> . <i>Journal of Biological Chemistry</i> , 2009, 284, 9147-9152.	1.6	60
20	Structural prerequisites for endotoxic activity in the <i>Limulus</i> test as compared to cytokine production in mononuclear cells. <i>Innate Immunity</i> , 2010, 16, 39-47.	1.1	55
21	Synthesis of Diaminopimelic Acid Containing Peptidoglycan Fragments and Tracheal Cytotoxin (TCT) and Investigation of Their Biological Functions. <i>Chemistry - A European Journal</i> , 2008, 14, 10318-10330.	1.7	53
22	A Synthetic Peptidoglycan Fragment as a Competitive Inhibitor of the Melanization Cascade. <i>Journal of Biological Chemistry</i> , 2006, 281, 7747-7755.	1.6	50
23	The Peptide Sequence of Diacyl Lipopeptides Determines Dendritic Cell TLR2-Mediated NK Activation. <i>PLoS ONE</i> , 2010, 5, e12550.	1.1	49
24	A Role of Lipophilic Peptidoglycan-related Molecules in Induction of Nod1-mediated Immune Responses. <i>Journal of Biological Chemistry</i> , 2007, 282, 11757-11764.	1.6	45
25	The attenuated inflammation of MPL is due to the lack of CD14-dependent tight dimerization of the TLR4/MD2 complex at the plasma membrane. <i>International Immunology</i> , 2014, 26, 307-314.	1.8	45
26	On the Bioactive Conformation of the Rhodopsin Chromophore: Absolute Sense of Twist around the 6-s-cis Bond. <i>Chemistry - A European Journal</i> , 2001, 7, 4198-4204.	1.7	42
27	Solution and Biologically Relevant Conformations of Enantiomeric 11-cis-Locked Cyclopropyl Retinals. <i>Journal of the American Chemical Society</i> , 2002, 124, 7294-7302.	6.6	42
28	Molecular cloning and functional characterization of porcine nucleotide-binding oligomerization domain-1 (NOD1) recognizing minimum agonists, meso-diaminopimelic acid and meso-lanthionine. <i>Molecular Immunology</i> , 2008, 45, 1807-1817.	1.0	42
29	Evidence of Immunostimulating Lipoprotein Existing in the Natural Lipoteichoic Acid Fraction. <i>Infection and Immunity</i> , 2007, 75, 1926-1932.	1.0	40
30	Synthesis of characteristic <i>Mycobacterium</i> peptidoglycan (PGN) fragments utilizing with chemoenzymatic preparation of meso-diaminopimelic acid (DAP), and their modulation of innate immune responses. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 1013-1023.	1.5	39
31	Stereoselective glycosylation using the long-range effect of a [2-(4-phenylbenzyl)oxycarbonyl]benzoyl group. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 441-447.	1.8	38
32	Nucleotide Oligomerization Binding Domain-Like Receptor Signaling Enhances Dendritic Cell-Mediated Cross-Priming In Vivo. <i>Journal of Immunology</i> , 2010, 184, 736-745.	0.4	37
33	Innate immunomodulation by lipophilic termini of lipopolysaccharide; synthesis of lipid As from <i>Porphyromonas gingivalis</i> and other bacteria and their immunomodulative responses. <i>Molecular BioSystems</i> , 2013, 9, 987.	2.9	37
34	Synthesis of immunoregulatory <i>Helicobacter pylori</i> lipopolysaccharide partial structures. <i>Tetrahedron Letters</i> , 2007, 48, 6577-6581.	0.7	36
35	Conformational Changes during Apoplastocyanin Folding Observed by Photocleavable Modification and Transient Grating. <i>Journal of the American Chemical Society</i> , 2006, 128, 7551-7558.	6.6	34
36	Synthesis and immunomodulatory activities of <i>Helicobacter pylori</i> lipophilic terminus of lipopolysaccharide including lipid A. <i>Carbohydrate Research</i> , 2012, 356, 37-43.	1.1	34

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37	Formal Total Synthesis of <i>l</i> -Ossamine via Decarboxylative Functionalization Using Visible-Light-Mediated Photoredox Catalysis in a Flow System. <i>Journal of Organic Chemistry</i> , 2017, 82, 1248-1253.	1.7	33
38	Proline <i>cis/trans</i> -Isomerase Pin1 Regulates Peroxisome Proliferator-activated Receptor β^3 Activity through the Direct Binding to the Activation Function-1 Domain. <i>Journal of Biological Chemistry</i> , 2010, 285, 3126-3132.	1.6	32
39	Syntheses and Immunological Evaluation of Self-Adjuvanting Clustered <i>N</i> -Acetyl and <i>N</i> -Propionyl Sialylated Combined with a T-helper Cell Epitope as Antitumor Vaccine Candidates. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8219-8224.	7.2	31
40	Bisphenol A 3,4-quinone induces the conversion of xanthine dehydrogenase into oxidase in vitro. <i>Food and Chemical Toxicology</i> , 2010, 48, 2217-2222.	1.8	30
41	Multimeric bivalent immunogens from recombinant tetanus toxin HC fragment, synthetic hexasaccharides, and a glycopeptide adjuvant. <i>Glycoconjugate Journal</i> , 2010, 27, 69-77.	1.4	28
42	Regioselective phosphorylation of myo-inositol with BINOL-derived phosphoramidites and its application for protozoan lysophosphatidylinositol. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 6672-6675.	1.5	27
43	Widely Applicable Deprotection Method of 2,2,2-Trichloroethoxycarbonyl (Troc) Group Using Tetrabutylammonium Fluoride. <i>Journal of Carbohydrate Chemistry</i> , 2010, 29, 289-298.	0.4	26
44	Nickel-Butadiene Catalytic System for the Cross-Coupling of Bromoalkanoic Acids with Alkyl Grignard Reagents: A Practical and Versatile Method for Preparing Fatty Acids. <i>Chemistry - A European Journal</i> , 2013, 19, 2956-2960.	1.7	26
45	Chemical Synthesis of <i>d</i> -glycero- <i>d</i> -manno-Heptose 1,7-Bisphosphate and Evaluation of Its Ability to Modulate NF- κ B Activation. <i>Organic Letters</i> , 2017, 19, 3079-3082.	2.4	26
46	Lipopolysaccharide from Gut-Associated Lymphoid Tissue Resident <i>Alcaligenes faecalis</i> : Complete Structure Determination and Chemical Synthesis of Its Lipid A. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 10023-10031.	7.2	26
47	Synthesis of lipid A and its analogues for investigation of the structural basis for their bioactivity. <i>Journal of Endotoxin Research</i> , 2005, 11, 341-347.	2.5	25
48	Failure of mycoplasma lipoprotein MALP-2 to induce NK cell activation through dendritic cell TLR2. <i>Microbes and Infection</i> , 2011, 13, 350-358.	1.0	25
49	Synthesis of lipid A monosaccharide analogues containing acidic amino acid: Exploring the structural basis for the endotoxic and antagonistic activities. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 6759-6777.	1.4	24
50	Structures, Synthesis, and Human Nod1 Stimulation of Immunostimulatory Bacterial Peptidoglycan Fragments in the Environment. <i>Journal of Natural Products</i> , 2011, 74, 518-525.	1.5	24
51	Peptidoglycan as Nod1 ligand; fragment structures in the environment, chemical synthesis, and their innate immunostimulation. <i>Natural Product Reports</i> , 2012, 29, 568.	5.2	24
52	Practical and Efficient Method for α -Sialylation with an Azide Sialyl Donor Using a Microreactor. <i>Journal of Carbohydrate Chemistry</i> , 2014, 33, 55-67.	0.4	23
53	Characterization of a Novel <i>d</i> -Glycero- <i>d</i> -talo-oct-2-ulosonic acid-substituted Lipid A Moiety in the Lipopolysaccharide Produced by the Acetic Acid Bacterium <i>Acetobacter pasteurianus</i> NBRC 3283. <i>Journal of Biological Chemistry</i> , 2016, 291, 21184-21194.	1.6	23
54	Isolated Polar Amino Acid Residues Modulate Lipid Binding in the Large Hydrophobic Cavity of CD1d. <i>ACS Chemical Biology</i> , 2016, 11, 3132-3139.	1.6	23

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55	Discovery of a Novel Scaffold as an Indoleamine 2,3-Dioxygenase...1 (IDO1) Inhibitor Based on the Pyrrolo piperazinone Alkaloid, Longamide...B. <i>ChemMedChem</i> , 2016, 11, 2682-2689.	1.6	22
56	Separation and characterization of the immunostimulatory components in unpolished rice black vinegar (kurozu). <i>Journal of Bioscience and Bioengineering</i> , 2013, 116, 688-696.	1.1	21
57	Human SAP Is a Novel Peptidoglycan Recognition Protein That Induces Complement-Independent Phagocytosis of <i>Staphylococcus aureus</i> . <i>Journal of Immunology</i> , 2013, 191, 3319-3327.	0.4	21
58	Synthesis of <i>Rubrivivax gelatinosus</i> Lipid A and Analogues for Investigation of the Structural Basis for Immunostimulating and Inhibitory Activities. <i>Bulletin of the Chemical Society of Japan</i> , 2008, 81, 796-819.	2.0	20
59	Lipopeptides from <i>Staphylococcus aureus</i> as Tlr2 Ligands: Prediction with mRNA Expression, Chemical Synthesis, and Immunostimulatory Activities. <i>ChemBioChem</i> , 2009, 10, 2311-2315.	1.3	20
60	Glycan Sequence-Dependent Nod2 Activation Investigated by Using a Chemically Synthesized Bacterial Peptidoglycan Fragment Library. <i>ChemBioChem</i> , 2013, 14, 482-488.	1.3	20
61	IEIS Meeting minireview: Chemical synthesis of peptidoglycan fragments for elucidation of the immunostimulating mechanism. <i>Journal of Endotoxin Research</i> , 2007, 13, 189-196.	2.5	19
62	Synthesis of crosslinked peptidoglycan fragments for investigation of their immunobiological functions. <i>Tetrahedron Letters</i> , 2009, 50, 3631-3634.	0.7	18
63	Characterization of Natural Human Nucleotide-binding Oligomerization Domain Protein 1 (Nod1) Ligands from Bacterial Culture Supernatant for Elucidation of Immune Modulators in the Environment. <i>Journal of Biological Chemistry</i> , 2010, 285, 23607-23613.	1.6	18
64	Potent Th2 Cytokine Bias of Natural Killer T Cell by CD1d Glycolipid Ligands: Anchoring Effect of Polar Groups in the Lipid Component. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9655-9659.	7.2	17
65	Visible-light-mediated decarboxylative benzoyloxylation of \hat{I}^2 -hydroxy amino acids and its application to synthesis of functional 1,2-amino alcohol derivatives. <i>Tetrahedron Letters</i> , 2015, 56, 5787-5790.	0.7	15
66	Employing BINOL-Phosphoroselenoyl Chloride for Selective Inositol Phosphorylation and Synthesis of Glycosyl Inositol Phospholipid from <i>Entamoeba histolytica</i> . <i>Chemistry - A European Journal</i> , 2017, 23, 8304-8308.	1.7	15
67	Highly \hat{I}^2 -Selective Mannosylation towards Man \hat{I}^2 1-4GlcNAc Synthesis: TMSB(C6F5) ₄ as a Lewis Acid/Cation Trap Catalyst. <i>Synlett</i> , 2005, 2005, 2325-2328.	1.0	13
68	Synthesis and bioactivity of fluorescence- and biotin-labeled lipid A analogues for investigation of recognition mechanism in innate immunity. <i>Tetrahedron Letters</i> , 2006, 47, 539-543.	0.7	13
69	Synthesis of glycerolipids containing simple linear acyl chains or aromatic rings and evaluation of their Mincle signaling activity. <i>Chemical Communications</i> , 2019, 55, 711-714.	2.2	13
70	Structure-activity relationship studies of Bz amide-containing \hat{I}^{\pm} -GalCer derivatives as natural killer T cell modulators. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 970-973.	1.0	13
71	Synthesis and biological activity of phosphoglycolipids from <i>Thermus thermophilus</i> . <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 5034.	1.5	12
72	A Comprehensive Study of the Interaction between Peptidoglycan Fragments and the Extracellular Domain of <i>Mycobacterium tuberculosis</i> Ser/Thr Kinase PknB. <i>ChemBioChem</i> , 2017, 18, 2094-2098.	1.3	12

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73	Efficient Synthesis of (â€“)â€“)-Hanishin, (â€“)â€“)-Longamide B, and (â€“)â€“)-Longamide B Methyl Ester through Piperazinone Formation from 1,2-Cyclic Sulfamidates. <i>Synlett</i> , 2016, 27, 616-620.	1.0	11
74	Synthesis of Peptidoglycan Fragments from <i>Enterococcus faecalis</i> with Fmoc-Strategy for Glycan Elongation. <i>Chemistry - an Asian Journal</i> , 2017, 12, 27-30.	1.7	11
75	The key entity of a DCAR agonist, phosphatidylinositol mannoside Ac ₁ PIM ₁ : its synthesis and immunomodulatory function. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 3659-3663.	1.5	11
76	Design and Discovery of Covalent Î±-GalCer Derivatives as Potent CD1d Ligands. <i>ACS Chemical Biology</i> , 2020, 15, 353-359.	1.6	11
77	Synthesis of Bacterial Glycoconjugates and Their Bio-functional Studies in Innate Immunity. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2012, 70, 113-130.	0.0	11
78	Synthesis of 11-cis-locked bicyclo[5.1.0]octanyl retinal and an enantioselective binding to bovine opsin. <i>Chirality</i> , 2002, 14, 340-346.	1.3	10
79	Stereoselective Glycosylation of 3-Deoxy-d-manno-2-octulosonic Acid with Batch and Microfluidic Methods. <i>Synlett</i> , 2011, 2011, 2359-2362.	1.0	10
80	Site-specific effect of polar functional group-modification in lipids of TLR2 ligands for modulating the ligand immunostimulatory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1638-1641.	1.0	10
81	Physical properties of new phenylpyrimidine type ferroelectric liquid crystals. <i>Ferroelectrics</i> , 1993, 148, 203-212.	0.3	9
82	Peptidoglycan microarray as a novel tool to explore proteinâ€“ligand recognition. <i>Biopolymers</i> , 2016, 106, 422-429.	1.2	8
83	The second and third amino acids of Pam2 lipopeptides are key for the proliferation of cytotoxic T cells. <i>Innate Immunity</i> , 2018, 24, 323-331.	1.1	8
84	Polar functional group-containing glycolipid CD1d ligands modulate cytokine-biasing responses and prevent experimental colitis. <i>Scientific Reports</i> , 2020, 10, 15766.	1.6	8
85	Syntheses and physical properties of new biphenyl and phenylpyrimidine type ferroelectric liquid crystals. <i>Ferroelectrics</i> , 1993, 148, 169-178.	0.3	7
86	Synthetic analogs of an <i>Entamoeba histolytica</i> glycolipid designed to combat intracellular <i>Leishmania</i> infection. <i>Scientific Reports</i> , 2017, 7, 9472.	1.6	7
87	Alkyne-Tagged Dopamines as Versatile Analogue Probes for Dopaminergic System Analysis. <i>Analytical Chemistry</i> , 2021, 93, 9345-9355.	3.2	7
88	Lipopolysaccharide Derived From the Lymphoid-Resident Commensal Bacteria <i>Alcaligenes faecalis</i> Functions as an Effective Nasal Adjuvant to Augment IgA Antibody and Th17 Cell Responses. <i>Frontiers in Immunology</i> , 2021, 12, 699349.	2.2	7
89	Self and Nonself Recognition with Bacterial and Animal Glycans, Surveys by Synthetic Chemistry. <i>Methods in Enzymology</i> , 2010, 478, 323-342.	0.4	6
90	Total Synthesis of Cardiolipins Containing Chiral Cyclopropane Fatty Acids. <i>Journal of Organic Chemistry</i> , 2017, 82, 7832-7838.	1.7	6

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91	Time-lapse monitoring of TLR2 ligand internalization with newly developed fluorescent probes. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 3824-3830.	1.5	5
92	Syntheses and Immunological Evaluation of Self-Adjuvanting Clustered N-Acetyl and N-Propionyl Sialyl-Tn Combined with a T-helper Cell Epitope as Antitumor Vaccine Candidates. <i>Angewandte Chemie</i> , 2018, 130, 8351-8356.	1.6	5
93	One Step and Convenient Preparations of 4-Hydroxyretinal and 4-Oxoretinal. <i>Synthetic Communications</i> , 1999, 29, 3793-3797.	1.1	4
94	Inhibition of lipid A-mediated type I interferon induction by Bactericidal/permeability-increasing protein (BPI). <i>Biochemical and Biophysical Research Communications</i> , 2007, 354, 574-578.	1.0	4
95	Funiculosin variants and phosphorylated derivatives promote innate immune responses via the Toll-like receptor 4/myeloid differentiation factor-2 complex. <i>Journal of Biological Chemistry</i> , 2017, 292, 15378-15394.	1.6	4
96	Convergent Synthesis of Digalactosyl Diacylglycerols. <i>Organic Letters</i> , 2017, 19, 6482-6485.	2.4	4
97	Synthesis of Cyclopropane Fatty Acids by C ³ -C ³ Cross-Coupling Reaction and Formal Synthesis of Î±-Mycolic Acid. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3810-3817.	2.1	4
98	Combinatorial Methods in Oligosaccharide Synthesis. , 2008, , 1205-1240.		3
99	Solid-phase Synthesis of Bacterial Cell Wall Peptidoglycan Fragments. <i>Chemistry Letters</i> , 2014, 43, 1461-1463.	0.7	3
100	Precise immunological evaluation rationalizes the design of a self-adjuvanting vaccine composed of glycan antigen, TLR1/2 ligand, and T-helper cell epitope. <i>RSC Advances</i> , 2022, 12, 18985-18993.	1.7	3
101	Physical properties of novel biphenyl and phenylpyrimidine type ferroelectric liquid crystals. <i>Ferroelectrics</i> , 1993, 148, 213-222.	0.3	2
102	Chemical synthesis of bacterial lipid A. , 2010, , 413-427.		2
103	Potent Th2 Cytokine Bias of Natural Killer T Cell by CD1d Glycolipid Ligands: Anchoring Effect of Polar Groups in the Lipid Component. <i>Angewandte Chemie</i> , 2018, 130, 9803-9807.	1.6	2
104	Total synthesis of naturally occurring chiral cyclopropane fatty acids and related compounds. <i>Tetrahedron Letters</i> , 2019, 60, 1083-1090.	0.7	2
105	Synthetic Studies on FNC-RED and Its Analogues Containing an All <i>syn</i> -Cyclopentanetetrol Moiety. <i>Journal of Organic Chemistry</i> , 2019, 84, 12680-12685.	1.7	1
106	Lipopolysaccharide from Gut-Associated Lymphoid Tissue-Resident <i>Alcaligenes faecalis</i> : Complete Structure Determination and Chemical Synthesis of Its Lipid...A. <i>Angewandte Chemie</i> , 2021, 133, 10111-10119.	1.6	1
107	Microbial Glycoconjugates Recognition with TLRs and NLRs in Innate Immunity. , 2015, , 685-690.		1
108	Synthesis and Functional Analysis of the Key Compounds Responsible for Signal Transduction. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2007, 65, 1170-1178.	0.0	1

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109	Fungal Î²-Mannosyloxymannitol Glycolipids and Their Analogues: Synthesis and Minle-Mediated Signaling Activity. <i>European Journal of Organic Chemistry</i> , 2022, 2022, .	1.2	1
110	Upregulation of PGRPs by chemically synthesized pathogen-associated molecular patterns via Toll-like receptors, NOD1 and NOD2 in oral epithelial cells. <i>International Congress Series</i> , 2005, 1284, 163-168.	0.2	0
111	Human serum amyloid P component is a novel peptidoglycan recognition protein inducing complement-independent phagocytosis of <i>Staphylococcus aureus</i> . <i>Molecular Immunology</i> , 2013, 56, 301.	1.0	0
112	Efficient preparation of human and mouse CD1d proteins using silkworm baculovirus expression system. <i>Protein Expression and Purification</i> , 2020, 172, 105631.	0.6	0
113	Nod1 acts as an intracellular receptor to stimulate chemokine production and neutrophil recruitment in vivo. <i>Journal of Cell Biology</i> , 2006, 172, iX-iX.	2.3	0
114	Microbial Glycoconjugates Recognition with TLRs and NLRs in Innate Immunity. , 2014, , 1-6.		0
115	Efficient Synthesis of Oligosaccharides and Synthesis of Pathogen-Associated Molecular Patterns for Their Biofunctional Studies. , 2008, , 200-205.		0