

Survey of immune-related, mannose/fucose-binding C-divergent sugar-binding specificities

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Topography of binding sites of animal lectins: ligandsâ€™™ view. <i>Pure and Applied Chemistry</i> , 1991, 63, 499-506.	0.9	63
2	Glycomimetic Building Blocks: A Divergent Synthesis of Epimers of Shikimic Acid. <i>Organic Letters</i> , 2011, 13, 3790-3793.	2.4	17
3	Fungal Surface and Innate Immune Recognition of Filamentous Fungi. <i>Frontiers in Microbiology</i> , 2011, 2, 248.	1.5	33
4	CD209/DC-SIGN mediates efficient infection of monocyte-derived dendritic cells by clinical adenovirus 2C isolates in the presence of bovine lactoferrin. <i>Journal of General Virology</i> , 2011, 92, 1754-1759.	1.3	19
5	Real-Time Visualization of Macromolecule Uptake by Epidermal Langerhans Cells in Living Animals. <i>Journal of Investigative Dermatology</i> , 2012, 132, 609-614.	0.3	8
6	Preferences for uptake of carbohydrate-coated liposomes by C-type lectin receptors as antigen-uptake receptors. <i>Glycoconjugate Journal</i> , 2012, 29, 481-490.	1.4	13
7	Schistosoma mansoni egg glycoproteins and C-type lectins of host immune cells: Molecular partners that shape immune responses. <i>Experimental Parasitology</i> , 2012, 132, 14-21.	0.5	43
8	Characterization of functional mannose receptor in a continuous hybridoma cell line. <i>BMC Immunology</i> , 2012, 13, 51.	0.9	22
9	Binding of DC-SIGN to glycoproteins expressed in glycoengineered Pichia pastoris. <i>Journal of Immunological Methods</i> , 2012, 386, 34-42.	0.6	13
10	Signaling by Myeloid C-Type Lectin Receptors in Immunity and Homeostasis. <i>Annual Review of Immunology</i> , 2012, 30, 491-529.	9.5	444
11	Specific glycan elements determine differential binding of individual egg glycoproteins of the human parasite Schistosoma mansoni by host C-type lectin receptors. <i>International Journal for Parasitology</i> , 2012, 42, 269-277.	1.3	43
12	Effects of Single Genetic Damage in Carbohydrateâ€™Recognizing Proteins in Mouse Serum <i>N</i>â€™Glycan Profile Revealed by Simple Glycotyping Analysis. <i>ChemBioChem</i> , 2012, 13, 451-464.	1.3	15
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14	Structure of a Glycomimetic Ligand in the Carbohydrate Recognition Domain of C-type Lectin DC-SIGN. Structural Requirements for Selectivity and Ligand Design. <i>Journal of the American Chemical Society</i> , 2013, 135, 2518-2529.	6.6	75
15	Recognition of Bisecting N-Acetylglucosamine. <i>Journal of Biological Chemistry</i> , 2013, 288, 33598-33610.	1.6	46
16	The Dectin-2 family of C-type lectin-like receptors: an update. <i>International Immunology</i> , 2013, 25, 271-277.	1.8	156
17	Skin-Resident Antigen-Presenting Cells: Instruction Manual for Vaccine Development. <i>Frontiers in Immunology</i> , 2013, 4, 157.	2.2	57
18	Interaction of the Capsular Polysaccharide A from Bacteroides fragilis with DC-SIGN on Human Dendritic Cells is Necessary for Its Processing and Presentation to T Cells. <i>Frontiers in Immunology</i> , 2013, 4, 103.	2.2	32

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20	The mannan of <i>Candida albicans</i> lacking $\hat{1}^2$ -1,2-linked oligomannosides increases the production of inflammatory cytokines by dendritic cells. <i>Medical Mycology</i> , 2013, 51, 385-395.	0.3	24
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26	On One Leg: Trehalose Monoesters Activate Macrophages in a Mincle-Dependent Manner. <i>ChemBioChem</i> , 2014, 15, 382-388.	1.3	55
27	Altered Glycosylation in Donor Mice Causes Rejection of Strain-Matched Skin and Heart Grafts. <i>American Journal of Transplantation</i> , 2014, 14, 797-805.	2.6	8
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49	Supramolecular metalloglycodendrimers selectively modulate lectin binding and delivery of Ru(II) complexes into mammalian cells. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 10816-10821.	1.5	4
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120	<i>Ascaris suum</i> excretory/secretory products differentially modulate porcine dendritic cell subsets. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	1
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