

# Lectin microarrays: concept, principle and applications

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Fungal lectins: structure, function and potential applications. <i>Current Opinion in Structural Biology</i> , 2013, 23, 678-685.	2.6	116
2	Ultrasensitive Impedimetric Lectin Biosensors with Efficient Antifouling Properties Applied in Glycoprofiling of Human Serum Samples. <i>Analytical Chemistry</i> , 2013, 85, 7324-7332.	3.2	80
3	Recent advances in computational predictions of NMR parameters for the structure elucidation of carbohydrates: methods and limitations. <i>Chemical Society Reviews</i> , 2013, 42, 8376.	18.7	113
4	Classification of Lectins by Pattern Recognition Using Glyconanoparticles. <i>Analytical Chemistry</i> , 2013, 85, 10277-10281.	3.2	31
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6	Elucidation of Carbohydrate Molecular Interaction Mechanism of Recombinant and Native ArtinM. <i>Journal of Physical Chemistry B</i> , 2013, 117, 8360-8369.	1.2	6
7	Analytical Tools for the Study of Cellular Glycosylation in the Immune System. <i>Frontiers in Immunology</i> , 2013, 4, 451.	2.2	18
9	The Cellular Glycome of Human Induced Pluripotent Stem Cells and Their Specific Probe rBC2LCN. <i>Trends in Glycoscience and Glycotechnology</i> , 2014, 26, 1-10.	0.0	1
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16	<i>Wisteria floribunda</i> agglutinin-binding glycan expression is decreased in endometriomata. <i>Reproductive Biology and Endocrinology</i> , 2014, 12, 100.	1.4	3
17	Protein Microarrays with Novel Microfluidic Methods: Current Advances. <i>Microarrays (Basel)</i> Tj ETQq1 1 0.784314 19 BT / Overlock 10 14	1.4	14
18	Recent advances in the fabrication and detection of lectin microarrays and their application in glycobiology analysis. <i>Analytical Methods</i> , 2014, 6, 2003-2014.	1.3	10
19	Mammalian protein glycosylation structure versus function. <i>Analyst, The</i> , 2014, 139, 2944-2967.	1.7	33

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