

Carbohydrate chain analysis by lectin binding to electroblotted glycoproteins from murine B16 melanoma sublines of various

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Identification of two binding sites for wheat-germ agglutinin on polylectosamine-type oligosaccharides. <i>Biochemical Journal</i> , 1985, 231, 115-122.	3.7	166
2	Absence of a relationship of size of primary colon carcinoma with metastasis and survival. <i>Clinical and Experimental Metastasis</i> , 1985, 3, 189-196.	3.3	35
3	Complement-dependent lysis of Erhlich ascites tumor cells by human serum (ascitolysin) in lowered in cancer patients and raised in pregnant women. <i>European Journal of Cancer & Clinical Oncology</i> , 1986, 22, 13-19.	0.7	5
4	A structural analysis of the carbohydrate side chains on class I and class II histocompatibility antigens of the swine facilitated by heteroantisera specific for the denatured polypeptides. <i>Molecular Immunology</i> , 1986, 23, 847-861.	2.2	5
5	Oligosaccharide modification by swainsonine treatment inhibits pulmonary colonization by B16-F10 murine melanoma cells.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 1752-1756.	7.1	176
6	The role of tumor-cell surface carbohydrate in experimental metastasis. <i>International Journal of Cancer</i> , 1986, 37, 435-444.	5.1	28
7	Organ specificity of metastatic tumor colonization is related to organ-selective growth properties of malignant cells. <i>International Journal of Cancer</i> , 1986, 38, 289-294.	5.1	143
8	Differential expression of metastasis-associated cell surface glycoproteins and mRNA in a murine large cell lymphoma. <i>Journal of Cellular Biochemistry</i> , 1986, 31, 305-312.	2.6	12
9	Isolation and characterization of a wheat germ agglutinin-binding glycoprotein from B16 mouse melanoma cells. <i>Carbohydrate Research</i> , 1986, 151, 51-64.	2.3	1
10	Purification and partial characterization of a tumour-metastasis-associated high-Mr glycoprotein from rat 13762NF mammary adenocarcinoma cells. <i>Biochemical Journal</i> , 1987, 242, 779-787.	3.7	16
11	PREDICTIVE VALUE OF LECTIN BINDING ON BREAST-CANCER RECURRENCE AND SURVIVAL. <i>Lancet, The</i> , 1987, 329, 1054-1056.	13.7	118
12	Brain surface invasion and metastasis of murine malignant melanoma variants. <i>Journal of Neuro-Oncology</i> , 1987, 4, 209-218.	2.9	17
13	Tumor cell surface carbohydrate and the metastatic phenotype. <i>Cancer and Metastasis Reviews</i> , 1987, 5, 185-204.	5.9	144
14	Effects of the pyrimido-pyrimidine derivative RX-RA 85 on metastatic tumor cell-vascular endothelial cell interactions. <i>Clinical and Experimental Metastasis</i> , 1987, 5, 219-231.	3.3	9
15	Differential expression of endogenous sugar-binding proteins (lectins) in murine tumor model systems with metastatic capacity. <i>International Journal of Cancer</i> , 1987, 39, 643-648.	5.1	33
16	Glycoprotein profiles of macrophages at different stages of activation as revealed by lectin binding after electrophoretic separation. <i>European Journal of Immunology</i> , 1987, 17, 73-78.	2.9	27
17	Electrophoretic analysis of four high molecular weight sialoglycoproteins produced by metastatic human colon carcinoma cells. <i>Journal of Cellular Biochemistry</i> , 1988, 37, 1-9.	2.6	12
18	Wheat germ agglutinin-binding protein changes in highly malignant Friend leukemia cells metastasizing to the liver. <i>Clinical and Experimental Metastasis</i> , 1988, 6, 347-362.	3.3	9

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19	Organ specificity of tumor metastasis: role of preferential adhesion, invasion and growth of malignant cells at specific secondary sites. <i>Cancer and Metastasis Reviews</i> , 1988, 7, 143-188.	5.9	481
20	Mechanisms of organ selective tumour growth by bloodborne cancer cells. <i>British Journal of Cancer</i> , 1988, 57, 19-31.	6.4	88
21	Differences between preneoplastic cells, neoplastic cells and their normal counterparts. <i>Journal of Oral Pathology and Medicine</i> , 1988, 17, 257-265.	2.7	13
22	Cancer metastasis: tumor cell and host organ properties important in metastasis to specific secondary sites. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 1988, 948, 175-224.	7.4	214
23	Use of Antiadhesive Peptide and Swainsonine to Inhibit Metastasis. <i>Annals of the New York Academy of Sciences</i> , 1988, 551, 421-442.	3.8	6
24	Site-associated expression of endogenous tumor lectins. <i>International Journal of Cancer</i> , 1989, 44, 506-511.	5.1	28
25	Detection of tumor-associated membrane proteins in prostate and bladder carcinomas by means of protein blotting. <i>Urological Research</i> , 1989, 17, 305-10.	1.5	6
26	Asparagine-linked oligosaccharides and tumor metastasis. , 1989, 44, 85-105.		24
28	Flow cytometric analysis of cell surface carbohydrates in metastatic human breast cancer. <i>British Journal of Cancer</i> , 1990, 62, 238-242.	6.4	40
29	Prediction of distant metastasis in follicular adenocarcinoma of the thyroid. <i>World Journal of Surgery</i> , 1990, 14, 425-429.	1.6	16
30	Analysis of cell-surface sugar receptor expression by neoglycoenzyme binding and adhesion to plastic-immobilized neoglycoproteins for related weakly and strongly metastatic cell lines of murine tumor model systems. <i>International Journal of Cancer</i> , 1990, 46, 500-507.	5.1	42
32	Control of metastatic properties of BL6 melanoma cells by H-2Kb gene: immunological and nonimmunological mechanisms. <i>Clinical and Experimental Metastasis</i> , 1993, 11, 439-452.	3.3	27
33	Carbohydrate antigens of human megakaryocytes and platelet glycoproteins: a comparative study. <i>Histochemistry</i> , 1994, 102, 205-211.	1.9	13
34	Carbohydrate and peptide antigens in macrophage populations derived from human bone marrow and milk: an immunomorphological and immunochemical analysis. <i>The Histochemical Journal</i> , 1995, 27, 630-638.	0.6	15
35	Model of implantation of tumor cells simulating recurrence in colonic anastomosis in mice. <i>Diseases of the Colon and Rectum</i> , 1998, 41, 1506-1510.	1.3	17
36	Overexpression of lysosomal-type sialidase leads to suppression of metastasis associated with reversion of malignant phenotype in murine B16 melanoma cells. <i>International Journal of Cancer</i> , 2001, 92, 797-804.	5.1	68
37	On the role of cell surface carbohydrates and their binding proteins (lectins) in tumor metastasis. <i>Cancer and Metastasis Reviews</i> , 2001, 20, 245-277.	5.9	255
38	On the role of cell surface carbohydrates and their binding proteins (lectins) in tumor metastasis. , 2002, , 109-141.		0

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39	Significance of glycosylation patterns of rat Zajdela ascitic hepatocellular carcinoma: Effect of enzymatic removal of surface sialic acid on humoral response. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, e283-9.	2.8	1
40	Alteration of Surface Glycoproteins After Photodynamic Therapy. <i>Photomedicine and Laser Surgery</i> , 2018, 36, 452-456.	2.0	1
41	Glycoconjugates and Tumor Metastasis. <i>Advances in Experimental Medicine and Biology</i> , 1988, 228, 677-704.	1.6	6
42	The Use of Lectins in Biochemical Studies on Colorectal Carcinoma Metastasis. , 1986, , 57-72.		1
43	Comparative Study of Prostatic Carcinoma Bone Metastasis among Japanese in Japan and Japanese Americans and Whites in Hawaii. <i>Advances in Experimental Medicine and Biology</i> , 1992, 324, 7-16.	1.6	22
44	Neuraminidase-1: A novel therapeutic target in multistage tumorigenesis. <i>Oncotarget</i> , 2016, 7, 40860-40881.	1.8	60
45	Biochemistry and Molecular Biology Raw117 Large Cell Lymphoma. , 1986, , 115-127.		0
46	Cardiac and Pulmonary Complications of Cancer. , 1989, , 66-73.		0
47	Lectin binding by liver and lung metastasizing variants of the murine Lewis lung carcinoma. <i>American Journal of Pathology</i> , 1988, 132, 180-5.	3.8	10
48	Differences in lectin binding in tissue sections of human and murine malignant tumors and their metastases. <i>American Journal of Pathology</i> , 1985, 119, 420-9.	3.8	28
49	Carbohydrate and peptide antigens in macrophage populations derived from human bone marrow and milk: an immunomorphological and immunochemical analysis. <i>The Histochemical Journal</i> , 1995, 27, 630-8.	0.6	4