

The glycoalyx and immune evasion in cancer

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Tumors resurrect an embryonic vascular program to escape immunity. <i>Science Immunology</i> , 2022, 7, eabm6388.	11.9	27
3	Molecular Mechanisms of Tumor Immunomodulation in the Microenvironment of Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2782.	4.1	11
4	GOLGI: Cancer cell fate control. <i>International Journal of Biochemistry and Cell Biology</i> , 2022, 145, 106174.	2.8	4
5	Mechanosurveillance: Tiptoeing T Cells. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	9
6	Directing CAR NK Cells via the Metabolic Incorporation of CAR Ligands into Malignant Cell Glycans. <i>ACS Chemical Biology</i> , 2022, 17, 1505-1512.	3.4	3
7	Whole-cell tumor vaccines desialylated to uncover tumor antigenic Gal/GalNAc epitopes elicit anti-tumor immunity. <i>Journal of Translational Medicine</i> , 2022, 20, .	4.4	4
8	Endogenous Glycosaminoglycans in Various Pathologic Plasma Samples as Measured by a Fluorescent Quenching Method. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022, 28, 107602962211440.	1.7	2
10	Harnessing Phagocytosis for Cancer Treatment. <i>Physiology</i> , 0, , .	10.0	0
11	Sialylation: A Cloak for Tumors to Trick the Immune System in the Microenvironment. <i>Biology</i> , 2023, 12, 832.	2.8	1
12	Fluorescent Chemo sensor nano-materials for Cancer bio-markers signalling: Towards development of non-invasive early detection strategies. <i>Dyes and Pigments</i> , 2023, 219, 111603.	3.7	0
13	Prevention of vincristine-induced peripheral neuropathy by protecting the endothelial glycocalyx shedding. <i>Biochemical and Biophysical Research Communications</i> , 2024, 691, 149286.	2.1	0
15	Collagen Mineralization Decreases NK Cell-Mediated Cytotoxicity of Breast Cancer Cells via Increased Glycocalyx Thickness. <i>Advanced Materials</i> , 0, , .	21.0	0
16	Redistribution of the glycocalyx exposes phagocytic determinants on apoptotic cells. <i>Developmental Cell</i> , 2024, 59, 853-868.e7.	7.0	0
17	Immunoengineering can overcome the glycocalyx armour of cancer cells. <i>Nature Materials</i> , 2024, 23, 429-438.	27.5	1
18	Comprehensive review on recent trends and perspectives of natural exo-polysaccharides: Pioneering nano-biotechnological tools. <i>International Journal of Biological Macromolecules</i> , 2024, 265, 130747.	7.5	0