Caroline Soliman

List of Publications by Year in descending order

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1684188 1588992 9 151 5 8 citations h-index g-index papers 9 9 9 297 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Structural basis for antibody targeting of the broadly expressed microbial polysaccharide poly-N-acetylglucosamine. Journal of Biological Chemistry, 2018, 293, 5079-5089.	3.4	39
2	The membrane effects of melittin on gastric and colorectal cancer. PLoS ONE, 2019, 14, e0224028.	2.5	39
3	Antibody recognition of aberrant glycosylation on the surface of cancer cells. Current Opinion in Structural Biology, 2017, 44, 1-8.	5.7	32
4	Antibody recognition of bacterial surfaces and extracellular polysaccharides. Current Opinion in Structural Biology, 2020, 62, 48-55.	5.7	20
5	The terminal sialic acid of stage-specific embryonic antigen-4 has a crucial role in binding to a cancer-targeting antibody. Journal of Biological Chemistry, 2020, 295, 1009-1020.	3.4	8
6	The terminal sialic acid of stage-specific embryonic antigen-4 has a crucial role in binding to a cancer-targeting antibody. Journal of Biological Chemistry, 2020, 295, 1009-1020.	3.4	8
7	Molecular and structural basis for Lewis glycan recognition by a cancer-targeting antibody. Biochemical Journal, 2020, 477, 3219-3235.	3.7	3
8	Exceptionally long CDR3H of bovine scFv antigenized with BoHV-1 B-epitope generates specific immune response against the targeted epitope. Molecular Immunology, 2016, 77, 113-125.	2.2	2
9	Expression of monoclonal antibodies for functional and structural studies. Methods in Microbiology, 2022, , .	0.8	O