

A neuraminidase from *Trypanosoma cruzi* removes sialin from mammalian myocardial and endothelial cells.

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Heterogeneous distribution of neuraminidase activity in strains and clones of <i>Trypanosoma cruzi</i> and its possible association with parasite myotropism. <i>Molecular and Biochemical Parasitology</i> , 1986, 20, 183-189.	1.1	54
2	Similarity of cruzin, an inhibitor of <i>Trypanosoma cruzi</i> neuraminidase, to high-density lipoprotein. <i>Science</i> , 1987, 238, 1417-1419.	12.6	27
3	Specific inhibition of <i>Trypanosoma cruzi</i> neuraminidase by the human plasma glycoprotein "cruzin".. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 3097-3101.	7.1	12
4	Interactions of IgG and β -VLDL with aortic valve endothelium from hypercholesterolemic rabbits. <i>Atherosclerosis</i> , 1987, 68, 199-212.	0.8	20
5	Sialic acid in a complex oligosaccharide chain of the Tc-85 surface glycoprotein from the trypomastigote stage of <i>Trypanosoma cruzi</i> . <i>Molecular and Biochemical Parasitology</i> , 1987, 26, 145-153.	1.1	16
6	Specific binding of human plasma high density lipoprotein (cruzin) to <i>Trypanosoma cruzi</i> . <i>Molecular and Biochemical Parasitology</i> , 1988, 28, 257-263.	1.1	27
7	Complementary surface epitopes, myotropic adhesion and active grip in <i>Trypanosoma cruzi</i> -host cell recognition. <i>Molecular and Biochemical Parasitology</i> , 1988, 30, 197-208.	1.1	12
8	Serum neuraminidase activity and hematological alterations in acute human Chagas' disease. <i>Clinical Immunology and Immunopathology</i> , 1988, 46, 157-161.	2.0	47
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15	Mimicry in <i>Trypanosoma cruzi</i> : fantasy and reality. <i>Current Opinion in Immunology</i> , 1991, 3, 507-510.	5.5	29
16	Stage-specific phospholipase C-mediated release of <i>Trypanosoma cruzi</i> neuraminidase. <i>Molecular and Biochemical Parasitology</i> , 1991, 46, 303-305.	1.1	47
17	An 85-kilodalton surface antigen gene family of <i>Trypanosoma cruzi</i> encodes polypeptides homologous to bacterial neuraminidases. <i>Molecular and Biochemical Parasitology</i> , 1991, 48, 185-198.	1.1	61
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