

Sayantani Chatterjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5749169/publications.pdf>

Version: 2024-02-01

11
papers

293
citations

1040056
9
h-index

1281871
11
g-index

14
all docs

14
docs citations

14
times ranked

389
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>N</i> -acetyl- β -D-hexosaminidases mediate the generation of paucimannosidic proteins via a putative noncanonical truncation pathway in human neutrophils. <i>Glycobiology</i> , 2022, 32, 218-229.	2.5	15
2	Structural and functional diversity of neutrophil glycosylation in innate immunity and related disorders. <i>Molecular Aspects of Medicine</i> , 2021, 79, 100882.	6.4	26
3	Hyper-truncated Asn355- and Asn391-glycans modulate the activity of neutrophil granule myeloperoxidase. <i>Journal of Biological Chemistry</i> , 2021, 296, 100144.	3.4	31
4	Serum N-Glycomics Stratifies Bacteremic Patients Infected with Different Pathogens. <i>Journal of Clinical Medicine</i> , 2021, 10, 516.	2.4	12
5	Trends in oligomannosylation and α 1,2-mannosidase expression in human cancers. <i>Oncotarget</i> , 2021, 12, 2188-2205.	1.8	17
6	Glycan analysis of human neutrophil granules implicates a maturation-dependent glycosylation machinery. <i>Journal of Biological Chemistry</i> , 2020, 295, 12648-12660.	3.4	22
7	Glycoengineered hepatitis B virus-like particles with enhanced immunogenicity. <i>Vaccine</i> , 2020, 38, 3892-3901.	3.8	23
8	Human protein paucimannosylation: cues from the eukaryotic kingdoms. <i>Biological Reviews</i> , 2019, 94, 2068-2100.	10.4	39
9	Protein Paucimannosylation Is an Enriched <i>N</i> -Glycosylation Signature of Human Cancers. <i>Proteomics</i> , 2019, 19, e1900010.	2.2	52
10	Structural basis for the recognition of nectin-like protein-5 by the human-activating immune receptor, DNAM-1. <i>Journal of Biological Chemistry</i> , 2019, 294, 12534-12546.	3.4	13
11	Post-Column Make-Up Flow (PCMF) Enhances the Performance of Capillary-Flow PGC-LC-MS/MS-Based Glycomics. <i>Analytical Chemistry</i> , 2019, 91, 4559-4567.	6.5	42