

Thomas Daugbjerg Madsen

List of Publications by Year in descending order

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8
papers

857
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

1561
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineered CAR T Cells Targeting the Cancer-Associated Tn-Glycoform of the Membrane Mucin MUC1 Control Adenocarcinoma. <i>Immunity</i> , 2016, 44, 1444-1454.	14.3	458
2	Characterizing the O-glycosylation landscape of human plasma, platelets, and endothelial cells. <i>Blood Advances</i> , 2017, 1, 429-442.	5.2	121
3	Probing polypeptide GalNAc-transferase isoform substrate specificities by in vitro analysis. <i>Glycobiology</i> , 2015, 25, 55-65.	2.5	89
4	Low Density Lipoprotein Receptor Class A Repeats Are O-Glycosylated in Linker Regions. <i>Journal of Biological Chemistry</i> , 2014, 289, 17312-17324.	3.4	46
5	An atlas of O-linked glycosylation on peptide hormones reveals diverse biological roles. <i>Nature Communications</i> , 2020, 11, 4033.	12.8	46
6	Discovery of O-glycans on atrial natriuretic peptide (ANP) that affect both its proteolytic degradation and potency at its cognate receptor. <i>Journal of Biological Chemistry</i> , 2019, 294, 12567-12578.	3.4	42
7	Probing the contribution of individual polypeptide GalNAc-transferase isoforms to the O-glycoproteome by inducible expression in isogenic cell lines. <i>Journal of Biological Chemistry</i> , 2018, 293, 19064-19077.	3.4	38
8	A strategy for generating cancer-specific monoclonal antibodies to aberrant O-glycoproteins: identification of a novel dysadherin-Tn antibody. <i>Glycobiology</i> , 2019, 29, 307-319.	2.5	17