

Thomas Daugbjerg Madsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6031633/publications.pdf>

Version: 2024-02-01

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 | An atlas of O-linked glycosylation on peptide hormones reveals diverse biological roles. <i>Nature Communications</i> , 2020, 11, 4033. | 12.8 | 46 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | Characterizing the O-glycosylation landscape of human plasma, platelets, and endothelial cells. <i>Blood Advances</i> , 2017, 1, 429-442. | 5.2 | 121 |
| 6 | 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 |
| 7 | Probing polypeptide GalNAc-transferase isoform substrate specificities by in vitro analysis. <i>Glycobiology</i> , 2015, 25, 55-65. | 2.5 | 89 |
| 8 | 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 |