

Steven E Domino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5129974/publications.pdf>

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8
papers

704
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

1374
citing authors

#	ARTICLE	IF	CITATIONS
1	Innate lymphoid cells regulate intestinal epithelial cell glycosylation. <i>Science</i> , 2014, 345, 1254009.	12.6	450
2	Deficiency of Reproductive Tract $\alpha(1,2)$ Fucosylated Glycans and Normal Fertility in Mice with Targeted Deletions of the FUT1 or FUT2 $\alpha(1,2)$ Fucosyltransferase Locus. <i>Molecular and Cellular Biology</i> , 2001, 21, 8336-8345.	2.3	93
3	Distinct fucosylation of M cells and epithelial cells by Fut1 and Fut2, respectively, in response to intestinal environmental stress. <i>Biochemical and Biophysical Research Communications</i> , 2011, 404, 822-828.	2.1	46
4	Cervical mucins carry $\alpha(1,2)$ fucosylated glycans that partly protect from experimental vaginal candidiasis. <i>Glycoconjugate Journal</i> , 2009, 26, 1125-1134.	2.7	33
5	Fucosyltransferase 2 induces lung epithelial fucosylation and exacerbates house dust mite-induced airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 698-709.e9.	2.9	30
6	Intestinal commensal microbiota and cytokines regulate Fut2 ⁺ Paneth cells for gut defense. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	26
7	LacZ expression in Fut2-LacZ reporter mice reveals estrogen-regulated endocervical glandular expression during estrous cycle, hormone replacement, and pregnancy. <i>Glycobiology</i> , 2003, 14, 169-175.	2.5	18
8	Cell Surface Fucosylation Does Not Affect Development of Colon Tumors in Mice with Germline Smad3 Mutation. <i>Tumor Biology</i> , 2007, 28, 77-83.	1.8	7