Thaher Pelaseyed

List of Publications by Year in descending order

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686830 1058022 2,057 14 13 14 citations h-index g-index papers 16 16 16 3915 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The mucus and mucins of the goblet cells and enterocytes provide the first defense line of the gastrointestinal tract and interact with the immune system. Immunological Reviews, 2014, 260, 8-20.	2.8	895
2	Composition and functional role of the mucus layers in the intestine. Cellular and Molecular Life Sciences, 2011, 68, 3635-3641.	2.4	404
3	Murine Butyrophilin-Like 1 and Btnl6 Form Heteromeric Complexes in Small Intestinal Epithelial Cells and Promote Proliferation of Local T Lymphocytes. Frontiers in Immunology, 2016, 7, 1.	2.2	213
4	Structure, Regulation, and Functional Diversity of Microvilli on the Apical Domain of Epithelial Cells. Annual Review of Cell and Developmental Biology, 2015, 31, 593-621.	4.0	136
5	Regulation of actin-based apical structures on epithelial cells. Journal of Cell Science, 2018, 131, .	1.2	77
6	Membrane mucins of the intestine at a glance. Journal of Cell Science, 2020, 133, .	1.2	74
7	Study of mucin turnover in the small intestine by in vivo labeling. Scientific Reports, 2018, 8, 5760.	1.6	60
8	Ezrin activation by LOK phosphorylation involves a PIP2-dependent wedge mechanism. ELife, 2017, 6, .	2.8	48
9	The C-terminus of the transmembrane mucin MUC17 binds to the scaffold protein PDZK1 that stably localizes it to the enterocyte apical membrane in the small intestine. Biochemical Journal, 2008, 410, 283-289.	1.7	39
10	Unfolding dynamics of the mucin <scp>SEA</scp> domain probed by force spectroscopy suggest that it acts as a cellâ€protective device. FEBS Journal, 2013, 280, 1491-1501.	2.2	33
11	CFTR anion channel modulates expression of human transmembrane mucin MUC3 through the PDZ protein GOPC. Journal of Cell Science, 2011, 124, 3074-3083.	1.2	25
12	IL-22 promotes the formation of a MUC17 glycocalyx barrier in the postnatal small intestine during weaning. Cell Reports, 2021, 34, 108757.	2.9	22
13	Carbachol-induced MUC17 endocytosis is concomitant with NHE3 internalization and CFTR membrane recruitment in enterocytes. American Journal of Physiology - Cell Physiology, 2013, 305, C457-C467.	2.1	20
14	The human transmembrane mucin MUC17 responds to TNF \hat{l}_{\pm} by increased presentation at the plasma membrane. Biochemical Journal, 2019, 476, 2281-2295.	1.7	11