Johanna Pott

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9307277/publications.pdf

Version: 2024-02-01

471509 888059 3,057 18 17 17 citations h-index g-index papers 19 19 19 6491 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The alarmin IL-33 promotes regulatory T-cell function in the intestine. Nature, 2014, 513, 564-568.	27.8	846
2	Oncostatin M drives intestinal inflammation and predicts response to tumor necrosis factorâ€"neutralizing therapy in patients with inflammatory bowel disease. Nature Medicine, 2017, 23, 579-589.	30.7	571
3	IFN-λ determines the intestinal epithelial antiviral host defense. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7944-7949.	7.1	369
4	miR-146a Mediates Protective Innate ImmuneÂTolerance in the Neonate Intestine. Cell Host and Microbe, 2010, 8, 358-368.	11.0	190
5	Innate immune signalling at the intestinal epithelium in homeostasis and disease. EMBO Reports, 2012, 13, 684-698.	4.5	166
6	Intestinal Epithelial Cell Autophagy Is Required to Protect against TNF-Induced Apoptosis during Chronic Colitis in Mice. Cell Host and Microbe, 2018, 23, 191-202.e4.	11.0	162
7	The autophagy gene Atg16l1 differentially regulates Treg and TH2 cells to control intestinal inflammation. ELife, 2016, 5, e12444.	6.0	153
8	Age-Dependent TLR3 Expression of the Intestinal Epithelium Contributes to Rotavirus Susceptibility. PLoS Pathogens, 2012, 8, e1002670.	4.7	141
9	Nlrp3 activation in the intestinal epithelium protects against a mucosal pathogen. Mucosal Immunology, 2014, 7, 763-774.	6.0	111
10	The Mucosal Immune System and Its Regulation by Autophagy. Frontiers in Immunology, 2016, 7, 240.	4.8	75
11	O-Antigen Delays Lipopolysaccharide Recognition and Impairs Antibacterial Host Defense in Murine Intestinal Epithelial Cells. PLoS Pathogens, 2009, 5, e1000567.	4.7	60
12	Type I and III Interferon in the Gut: Tight Balance between Host Protection and Immunopathology. Frontiers in Immunology, 2017, 8, 258.	4.8	54
13	Epithelial autophagy controls chronic colitis by reducing TNF-induced apoptosis. Autophagy, 2018, 14, 1460-1461.	9.1	37
14	Why do intestinal epithelial cells express MHC class II?. Immunology, 2021, 162, 357-367.	4.4	37
15	Internalization-dependent recognition of <i>Mycobacterium avium </i> ssp. <i>paratuberculosis </i> by intestinal epithelial cells. Cellular Microbiology, 2009, 11, 1802-1815.	2.1	33
16	TRIF Signaling Drives Homeostatic Intestinal Epithelial Antimicrobial Peptide Expression. Journal of Immunology, 2014, 193, 4223-4234.	0.8	29
17	Lipid‣abeling Facilitates a Novel Magnetic Isolation Procedure to Characterize Pathogenâ€Containing Phagosomes. Traffic, 2013, 14, 321-336.	2.7	23
18	Barrier regulation: tolerance stops at cell death. Nature Immunology, 2016, 17, 349-350.	14.5	0