Deborah A Witherden

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8399690/publications.pdf

Version: 2024-02-01

23 papers 1,311 citations

759233 12 h-index 642732 23 g-index

23 all docs 23 docs citations

23 times ranked 1892 citing authors

#	Article	IF	CITATIONS
1	$\hat{I}^3\hat{I}$ T cells in homeostasis and host defence of epithelial barrier tissues. Nature Reviews Immunology, 2017, 17, 733-745.	22.7	408
2	The Junctional Adhesion Molecule JAML Is a Costimulatory Receptor for Epithelial $\hat{1}^3\hat{1}$ T Cell Activation. Science, 2010, 329, 1205-1210.	12.6	192
3	The CD100 Receptor Interacts with Its Plexin B2 Ligand to Regulate Epidermal γδT Cell Function. Immunity, 2012, 37, 314-325.	14.3	135
4	The Molecular Interaction of CAR and JAML Recruits the Central Cell Signal Transducer PI3K. Science, 2010, 329, 1210-1214.	12.6	111
5	Cutting Edge: Dendritic Epidermal $\hat{l}^3\hat{l}^*$ T Cell Ligands Are Rapidly and Locally Expressed by Keratinocytes following Cutaneous Wounding. Journal of Immunology, 2012, 188, 2972-2976.	0.8	93
6	Hypoxia-inducible factor activity promotes antitumor effector function and tissue residency by CD8+ T cells. Journal of Clinical Investigation, 2021, 131, .	8.2	66
7	All hands on DE(T)C: Epithelial-resident γδT cells respond to tissue injury. Cellular Immunology, 2015, 296, 57-61.	3.0	62
8	Stimulation of hair follicle stem cell proliferation through an IL-1 dependent activation of $\hat{l}^3\hat{l}$ T-cells. ELife, 2017, 6, .	6.0	60
9	Molecular aspects of epithelial $\hat{I}^3\hat{I}$ Cell regulation. Trends in Immunology, 2011, 32, 265-271.	6.8	30
10	NKG2D-Dependent Activation of Dendritic Epidermal T Cells in Contact Hypersensitivity. Journal of Investigative Dermatology, 2015, 135, 1311-1319.	0.7	30
11	The Role of Tissue-resident γδT Cells in Stress Surveillance and Tissue Maintenance. Cells, 2020, 9, 686.	4.1	25
12	Cross-talk between intraepithelial γδT cells and epithelial cells. Journal of Leukocyte Biology, 2013, 94, 69-76.	3.3	24
13	Coreceptors and Their Ligands in Epithelial $\hat{I}^3\hat{I}'$ T Cell Biology. Frontiers in Immunology, 2018, 9, 731.	4.8	12
14	Degradable Hydrogels for the Delivery of Immune-Modulatory Proteins in the Wound Environment. ACS Applied Bio Materials, 2020, 3, 4779-4788.	4.6	12
15	JAML promotes CD8 and γδT cell antitumor immunity and is a novel target for cancer immunotherapy. Journal of Experimental Medicine, 2021, 218, .	8.5	11
16	Multiple Receptor-Ligand Interactions Direct Tissue-Resident γδT Cell Activation. Frontiers in Immunology, 2014, 5, 602.	4.8	9
17	Get in Touch With Dendritic Epithelial T Cells!. Frontiers in Immunology, 2020, 11, 1656.	4.8	8
18	B 1 and B 2 kinin receptor blockade improves psoriasisâ€like disease. British Journal of Pharmacology, 2020, 177, 3535-3551.	5.4	8

#	Article	IF	CITATIONS
19	Hspa8 and ICAMâ€1 as damageâ€induced mediators of γδT cell activation. Journal of Leukocyte Biology, 2021, ,	3.3	6
20	cDNA Sequence and Fab Crystal Structure of HL4E10, a Hamster IgG Lambda Light Chain Antibody Stimulatory for $\hat{I}^3\hat{I}'$ T Cells. PLoS ONE, 2011, 6, e19828.	2.5	5
21	γδT cell costimulatory ligands in antitumor immunity. Exploration of Immunology, 2022, 2, 79-97.	0.3	2
22	Wendy Havran: Scientist, mentor, advocate. Immunological Reviews, 2020, 298, 289-291.	6.0	1
23	Wendy L. Havran, PhD: 1955–2020. Cells, 2020, 9, 1039.	4.1	1