

Tim Worbs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2368312/publications.pdf>

Version: 2024-02-01

21
papers

4,989
citations

471509

17
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

7070
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid leukocyte migration by integrin-independent flowing and squeezing. <i>Nature</i> , 2008, 453, 51-55.	27.8	1,227
2	Intestinal CD103+, but not CX3CR1+, antigen sampling cells migrate in lymph and serve classical dendritic cell functions. <i>Journal of Experimental Medicine</i> , 2009, 206, 3101-3114.	8.5	606
3	Oral tolerance originates in the intestinal immune system and relies on antigen carriage by dendritic cells. <i>Journal of Experimental Medicine</i> , 2006, 203, 519-527.	8.5	603
4	Dendritic cell migration in health and disease. <i>Nature Reviews Immunology</i> , 2017, 17, 30-48.	22.7	581
5	CCR7 ligands stimulate the intranodal motility of T lymphocytes in vivo. <i>Journal of Experimental Medicine</i> , 2007, 204, 489-495.	8.5	306
6	Afferent lymph node-derived T cells and DCs use different chemokine receptor CCR7-dependent routes for entry into the lymph node and intranodal migration. <i>Nature Immunology</i> , 2011, 12, 879-887.	14.5	278
7	The atypical chemokine receptor CCRL1 shapes functional CCL21 gradients in lymph nodes. <i>Nature Immunology</i> , 2014, 15, 623-630.	14.5	235
8	Lymph node homing of T cells and dendritic cells via afferent lymphatics. <i>Trends in Immunology</i> , 2012, 33, 271-280.	6.8	201
9	Interleukin-23-Dependent $\gamma\delta$ T Cells Produce Interleukin-17 and Accumulate in the Enthesis, Aortic Valve, and Ciliary Body in Mice. <i>Arthritis and Rheumatology</i> , 2016, 68, 2476-2486.	5.6	170
10	Cryptopatches and isolated lymphoid follicles: dynamic lymphoid tissues dispensable for the generation of intraepithelial lymphocytes. <i>European Journal of Immunology</i> , 2005, 35, 98-107.	2.9	162
11	Adaptation of Solitary Intestinal Lymphoid Tissue in Response to Microbiota and Chemokine Receptor CCR7 Signaling. <i>Journal of Immunology</i> , 2006, 177, 6824-6832.	0.8	146
12	CCR7 Essentially Contributes to the Homing of Plasmacytoid Dendritic Cells to Lymph Nodes under Steady-State As Well As Inflammatory Conditions. <i>Journal of Immunology</i> , 2011, 186, 3364-3372.	0.8	129
13	Generalized multi-organ autoimmunity in CCR7-deficient mice. <i>European Journal of Immunology</i> , 2007, 37, 613-622.	2.9	105
14	A key role for CCR7 in establishing central and peripheral tolerance. <i>Trends in Immunology</i> , 2007, 28, 274-280.	6.8	65
15	Impaired responsiveness to T-cell receptor stimulation and defective negative selection of thymocytes in CCR7-deficient mice. <i>Blood</i> , 2007, 110, 4351-4359.	1.4	61
16	Efficient homing of T cells via afferent lymphatics requires mechanical arrest and integrin-supported chemokine guidance. <i>Nature Communications</i> , 2020, 11, 1114.	12.8	41
17	Tolerance induction towards cardiac allografts under costimulation blockade is impaired in CCR7-deficient animals but can be restored by adoptive transfer of syngeneic plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2011, 41, 611-623.	2.9	21
18	T Cell Migration Dynamics Within Lymph Nodes During Steady State: An Overview of Extracellular and Intracellular Factors Influencing the Basal Intranodal T Cell Motility. <i>Current Topics in Microbiology and Immunology</i> , 2009, 334, 71-105.	1.1	18

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19	Factors governing the intranodal migration behavior of T lymphocytes. <i>Immunological Reviews</i> , 2008, 221, 44-63.	6.0	17
20	<i>Helicobacter hepaticus</i> Induces an Inflammatory Response in Primary Human Hepatocytes. <i>PLoS ONE</i> , 2014, 9, e99713.	2.5	16
21	A 4-midable Connection: CCR7 Tetramers Link GPCR to Src Kinase Signaling. <i>Immunity</i> , 2016, 44, 9-11.	14.3	1