

Karin Steinbach

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

894
citations

840776

11
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1886
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue-resident memory CD8 ⁺ T cells cooperate with CD4 ⁺ T cells to drive compartmentalized immunopathology in the CNS. <i>Science Translational Medicine</i> , 2022, 14, eabl6058.	12.4	21
2	Comparative multi-tissue profiling reveals extensive tissue-specificity in transcriptome reprogramming during thermal adaptation. <i>ELife</i> , 2022, 11, .	6.0	8
3	Cold exposure protects from neuroinflammation through immunologic reprogramming. <i>Cell Metabolism</i> , 2021, 33, 2231-2246.e8.	16.2	21
4	Brain-resident memory T cells generated early in life predispose to autoimmune disease in mice. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	45
5	Resident-Memory T Cells in Tissue-Restricted Immune Responses: For Better or Worse?. <i>Frontiers in Immunology</i> , 2018, 9, 2827.	4.8	71
6	Neurons under T Cell Attack Coordinate Phagocyte-Mediated Synaptic Stripping. <i>Cell</i> , 2018, 175, 458-471.e19.	28.9	136
7	Expression of the DNA-Binding Factor TOX Promotes the Encephalitogenic Potential of Microbe-Induced Autoreactive CD8 ⁺ T Cells. <i>Immunity</i> , 2018, 48, 937-950.e8.	14.3	60
8	Brain-resident memory T cells represent an autonomous cytotoxic barrier to viral infection. <i>Journal of Experimental Medicine</i> , 2016, 213, 1571-1587.	8.5	162
9	Macroautophagy Proteins Control MHC Class I Levels on Dendritic Cells and Shape Anti-viral CD8 ⁺ T Cell Responses. <i>Cell Reports</i> , 2016, 15, 1076-1087.	6.4	130
10	pDC therapy induces recovery from EAE by recruiting endogenous pDC to sites of CNS inflammation. <i>Journal of Autoimmunity</i> , 2016, 67, 8-18.	6.5	27
11	Neuropathological Techniques to Investigate CNS Pathology in Experimental Autoimmune Encephalomyelitis (EAE). <i>Methods in Molecular Biology</i> , 2014, 1304, 189-209.	0.9	3
12	Immunomodulatory effects of the ether phospholipid edelfosine in experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2014, 274, 111-124.	2.3	9
13	Neutrophils Amplify Autoimmune Central Nervous System Infiltrates by Maturing Local APCs. <i>Journal of Immunology</i> , 2013, 191, 4531-4539.	0.8	124
14	Neuroprotective intervention by interferon- β blockade prevents CD8 ⁺ T cell-mediated dendrite and synapse loss. <i>Journal of Experimental Medicine</i> , 2013, 210, 2087-2103.	8.5	77