

Iain Comerford

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,397
citations

516561

16
h-index

677027

22
g-index

22
all docs

22
docs citations

22
times ranked

3571
citing authors

#	ARTICLE	IF	CITATIONS
1	CXCR5+ follicular cytotoxic T cells control viral infection in B cell follicles. <i>Nature Immunology</i> , 2016, 17, 1187-1196.	7.0	385
2	A myriad of functions and complex regulation of the CCR7/CCL19/CCL21 chemokine axis in the adaptive immune system. <i>Cytokine and Growth Factor Reviews</i> , 2013, 24, 269-283.	3.2	223
3	Eomesodermin promotes the development of type 1 regulatory T (T _R 1) cells. <i>Science Immunology</i> , 2017, 2, .	5.6	118
4	CCR2 defines in vivo development and homing of IL-23-driven GM-CSF-producing Th17 cells. <i>Nature Communications</i> , 2015, 6, 8644.	5.8	117
5	IL-17-producing Th17 T cells switch migratory patterns between resting and activated states. <i>Nature Communications</i> , 2017, 8, 15632.	5.8	99
6	A divergent transcriptional landscape underpins the development and functional branching of MAIT cells. <i>Science Immunology</i> , 2019, 4, .	5.6	75
7	The atypical chemokine receptor CCX-CKR scavenges homeostatic chemokines in circulation and tissues and suppresses Th17 responses. <i>Blood</i> , 2010, 116, 4130-4140.	0.6	70
8	Dual Targeting of the Chemokine Receptors CXCR4 and ACKR3 with Novel Engineered Chemokines. <i>Journal of Biological Chemistry</i> , 2015, 290, 22385-22397.	1.6	37
9	CCX-CKR deficiency alters thymic stroma impairing thymocyte development and promoting autoimmunity. <i>Blood</i> , 2013, 121, 118-128.	0.6	36
10	Advances in understanding the pathogenesis of autoimmune disorders: focus on chemokines and lymphocyte trafficking. <i>British Journal of Haematology</i> , 2014, 164, 329-341.	1.2	27
11	The Emerging Complexity of Th17 Cells. <i>Frontiers in Immunology</i> , 2018, 9, 796.	2.2	25
12	ACKR4 restrains antitumor immunity by regulating CCL21. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	25
13	Harnessing the chemokine system to home CAR-T cells into solid tumors. <i>Cell Reports Medicine</i> , 2022, 3, 100543.	3.3	24
14	Scavenging of soluble and immobilized CCL21 by ACKR4 regulates peripheral dendritic cell emigration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	22
15	Chemokine-Driven Migration of Pro-Inflammatory CD4+ T Cells in CNS Autoimmune Disease. <i>Frontiers in Immunology</i> , 2022, 13, 817473.	2.2	21
16	The atypical chemokine receptor CCX-CKR regulates metastasis of mammary carcinoma via an effect on EMT. <i>Immunology and Cell Biology</i> , 2014, 92, 815-824.	1.0	18
17	Chemokine-Driven CD4 + T Cell Homing: New Concepts and Recent Advances. <i>Advances in Immunology</i> , 2017, 135, 119-181.	1.1	18
18	Atypical chemokine receptor 4 shapes activated B cell fate. <i>Journal of Experimental Medicine</i> , 2018, 215, 801-813.	4.2	18

#	ARTICLE	IF	CITATIONS
19	PI3K $\hat{\text{I}}^3$ Drives Priming and Survival of Autoreactive CD4+ T Cells during Experimental Autoimmune Encephalomyelitis. PLoS ONE, 2012, 7, e45095.	1.1	15
20	Reduction of integrin alpha 4 activity through splice modulating antisense oligonucleotides. Scientific Reports, 2019, 9, 12994.	1.6	14
21	Redirecting adult mesenchymal stromal cells to the brain: a new approach for treating <scp>CNS</scp> autoimmunity and neuroinflammation?. Immunology and Cell Biology, 2018, 96, 347-357.	1.0	5
22	CD4+ T cell immunity to Salmonella is transient in the circulation. PLoS Pathogens, 2021, 17, e1010004.	2.1	5