

Iain Comerford

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22
papers

915
citations

13
h-index

22
g-index

22
ext. papers

1,193
ext. citations

11.2
avg, IF

3.48
L-index

#	Paper	IF	Citations
22	CXCR5(+) follicular cytotoxic T cells control viral infection in B cell follicles. <i>Nature Immunology</i> , 2016 , 17, 1187-96	19.1	267
21	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, 269-83	17.9	154
20	CCR2 defines in vivo development and homing of IL-23-driven GM-CSF-producing Th17 cells. <i>Nature Communications</i> , 2015 , 6, 8644	17.4	82
19	Eomesodermin promotes the development of type 1 regulatory T (T1) cells. <i>Science Immunology</i> , 2017 , 2,	28	78
18	The atypical chemokine receptor CCX-CKR scavenges homeostatic chemokines in circulation and tissues and suppresses Th17 responses. <i>Blood</i> , 2010 , 116, 4130-40	2.2	64
17	IL-17-producing $\gamma\delta$ T cells switch migratory patterns between resting and activated states. <i>Nature Communications</i> , 2017 , 8, 15632	17.4	58
16	CCX-CKR deficiency alters thymic stroma impairing thymocyte development and promoting autoimmunity. <i>Blood</i> , 2013 , 121, 118-28	2.2	33
15	A divergent transcriptional landscape underpins the development and functional branching of MAIT cells. <i>Science Immunology</i> , 2019 , 4,	28	31
14	Dual targeting of the chemokine receptors CXCR4 and ACKR3 with novel engineered chemokines. <i>Journal of Biological Chemistry</i> , 2015 , 290, 22385-97	5.4	25
13	Advances in understanding the pathogenesis of autoimmune disorders: focus on chemokines and lymphocyte trafficking. <i>British Journal of Haematology</i> , 2014 , 164, 329-41	4.5	22
12	The Emerging Complexity of $\gamma\delta$ 17 Cells. <i>Frontiers in Immunology</i> , 2018 , 9, 796	8.4	17
11	The atypical chemokine receptor CCX-CKR regulates metastasis of mammary carcinoma via an effect on EMT. <i>Immunology and Cell Biology</i> , 2014 , 92, 815-24	5	16
10	Atypical chemokine receptor 4 shapes activated B cell fate. <i>Journal of Experimental Medicine</i> , 2018 , 215, 801-813	16.6	13
9	Chemokine-Driven CD4 T Cell Homing: New Concepts and Recent Advances. <i>Advances in Immunology</i> , 2017 , 135, 119-181	5.6	13
8	PI3K γ drives priming and survival of autoreactive $\gamma\delta$ CD4(+) T cells during experimental autoimmune encephalomyelitis. <i>PLoS ONE</i> , 2012 , 7, e45095	3.7	13
7	ACKR4 restrains antitumor immunity by regulating CCL21. <i>Journal of Experimental Medicine</i> , 2020 , 217,	16.6	10
6	Reduction of integrin alpha 4 activity through splice modulating antisense oligonucleotides. <i>Scientific Reports</i> , 2019 , 9, 12994	4.9	8

5	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,	11.5	5
4	Redirecting adult mesenchymal stromal cells to the brain: a new approach for treating CNS autoimmunity and neuroinflammation?. <i>Immunology and Cell Biology</i> , 2018 , 96, 347-357	5	3
3	CD4+ T cell immunity to Salmonella is transient in the circulation. <i>PLoS Pathogens</i> , 2021 , 17, e1010004	7.6	1
2	Chemokine-Driven Migration of Pro-Inflammatory CD4 T Cells in CNS Autoimmune Disease.. <i>Frontiers in Immunology</i> , 2022 , 13, 817473	8.4	1
1	Harnessing the chemokine system to home CAR-T cells into solid tumors.. <i>Cell Reports Medicine</i> , 2022 , 3, 100543	18	1