

James Badger Wing

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

5,906
citations

279487

23
h-index

344852

36
g-index

45
all docs

45
docs citations

45
times ranked

11391
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	1.6	766
2	Autosomal dominant immune dysregulation syndrome in humans with CTLA4 mutations. <i>Nature Medicine</i> , 2014, 20, 1410-1416.	15.2	723
3	The microbiota regulates type 2 immunity through ROR γ T cells. <i>Science</i> , 2015, 349, 989-993.	6.0	709
4	Regulatory T Cells and Human Disease. <i>Annual Review of Immunology</i> , 2020, 38, 541-566.	9.5	552
5	Guidelines for the use of flow cytometry and cell sorting in immunological studies [*] . <i>European Journal of Immunology</i> , 2017, 47, 1584-1797.	1.6	505
6	Human FOXP3+ Regulatory T Cell Heterogeneity and Function in Autoimmunity and Cancer. <i>Immunity</i> , 2019, 50, 302-316.	6.6	455
7	Regulatory T Cells Control Antigen-Specific Expansion of Tfh Cell Number and Humoral Immune Responses via the Coreceptor CTLA-4. <i>Immunity</i> , 2014, 41, 1013-1025.	6.6	330
8	Scalable, multimodal profiling of chromatin accessibility, gene expression and protein levels in single cells. <i>Nature Biotechnology</i> , 2021, 39, 1246-1258.	9.4	244
9	Two modes of immune suppression by Foxp3+ regulatory T cells under inflammatory or non-inflammatory conditions. <i>Seminars in Immunology</i> , 2011, 23, 424-430.	2.7	211
10	A distinct subpopulation of CD25 ^{hi} T-follicular regulatory cells localizes in the germinal centers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E6400-E6409.	3.3	167
11	Detection of self-reactive CD8 ⁺ T cells with an anergic phenotype in healthy individuals. <i>Science</i> , 2014, 346, 1536-1540.	6.0	162
12	Treg-expressed CTLA-4 depletes CD80/CD86 by trogocytosis, releasing free PD-L1 on antigen-presenting cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	153
13	Differential control of human Treg and effector T cells in tumor immunity by Fc-engineered anti-CTLA-4 antibody. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 609-618.	3.3	141
14	Multiple treg suppressive modules and their adaptability. <i>Frontiers in Immunology</i> , 2012, 3, 178.	2.2	128
15	T Regulatory Cells Support Plasma Cell Populations in the Bone Marrow. <i>Cell Reports</i> , 2017, 18, 1906-1916.	2.9	95
16	Control of Germinal Center Responses by T-Follicular Regulatory Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1910.	2.2	84
17	Foxp3+ Treg cells in humoral immunity. <i>International Immunology</i> , 2014, 26, 61-69.	1.8	80
18	The Proportion of Regulatory T Cells in Patients with Rheumatoid Arthritis: A Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0162306.	1.1	70

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19	CTLA-4 expression by B-1a B cells is essential for immune tolerance. <i>Nature Communications</i> , 2021, 12, 525.	5.8	43
20	Dendritic Cell-Secreted Cytotoxic T-Lymphocyte-Associated Protein-4 Regulates the T-cell Response by Downmodulating Bystander Surface B7. <i>Stem Cells and Development</i> , 2016, 25, 774-787.	1.1	42
21	Control of foreign Ag-specific Ab responses by Treg and Tfr. <i>Immunological Reviews</i> , 2020, 296, 104-119.	2.8	40
22	Comparison of <i>V. parahaemolyticus</i> isolated from seafoods and cases of gastrointestinal disease in the UK. <i>International Journal of Environmental Health Research</i> , 2008, 18, 283-293.	1.3	30
23	Transcriptional and Epigenetic Control of Regulatory T Cell Development. <i>Progress in Molecular Biology and Translational Science</i> , 2015, 136, 1-33.	0.9	27
24	Control of Regulatory T Cells by Co-signal Molecules. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1189, 179-210.	0.8	25
25	B-cell-T-cell activation and interaction in common variable immunodeficiency. <i>Human Immunology</i> , 2010, 71, 355-362.	1.2	22
26	TCR diversity and Treg cells, sometimes more is more. <i>European Journal of Immunology</i> , 2011, 41, 3097-3100.	1.6	20
27	Arid5a Promotes Immune Evasion by Augmenting Tryptophan Metabolism and Chemokine Expression. <i>Cancer Immunology Research</i> , 2021, 9, 862-876.	1.6	15
28	Kinetics of Immune Responses to Nasal Challenge With Meningococcal Polysaccharide One Year After Serogroup-C Glycoconjugate Vaccination. <i>Clinical Infectious Diseases</i> , 2011, 52, 1317-1323.	2.9	14
29	Dynamics of effector and naïve Regulatory T cells throughout pregnancy. <i>Journal of Reproductive Immunology</i> , 2020, 140, 103135.	0.8	9
30	B cell-intrinsic TBK1 is essential for germinal center formation during infection and vaccination in mice. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	8
31	Mannose-binding lectin is present in human semen and modulates cellular adhesion of <i>Neisseria gonorrhoeae</i> in vitro. <i>Clinical and Experimental Immunology</i> , 2009, 157, 408-414.	1.1	5
32	Adult Survivors of Invasive Pneumococcal Disease Exhibit Defective B Cell Function. <i>Clinical Infectious Diseases</i> , 2011, 52, 1133-1136.	2.9	5
33	Correlation of Group C Meningococcal Conjugate Vaccine Response with B- and T-Lymphocyte Activity. <i>PLoS ONE</i> , 2012, 7, e31160.	1.1	3
34	Alteration of the immune environment in bone marrow from children with recurrent B cell precursor acute lymphoblastic leukemia. <i>Cancer Science</i> , 2021, , .	1.7	3
35	Treg Cells. , 2016, , 319-324.		1
36	Regulatory Immune Cells. , 2019, , 261-271.e1.		1

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37	Using Mass Cytometry to Address Tfh and Tfr Heterogeneity. <i>Methods in Molecular Biology</i> , 2022, 2380, 47-57.	0.4	1
38	Contact-dependent suppression of $CD4$ T cell activation and proliferation by B cells activated through IgD cross-linking. <i>Immunology</i> , 2015, 144, 444-452.	2.0	0
39	In Vivo Induction of T-Follicular Helper Cells by Modulation of Regulatory T Cell Function. <i>Methods in Molecular Biology</i> , 2015, 1291, 77-85.	0.4	0
40	Devising Novel Methods to Control Chronic Inflammation Via Regulatory T Cells. , 2016, , 475-488.		0
41	Isolation and Characterization of Both Human and Mouse Tfh/Tfr Cells. <i>Current Protocols</i> , 2021, 1, e283.	1.3	0
42	Mass Cytometric Analysis Revealed Dynamic Alteration of the Tumor Immune Environment in Bone Marrow from Children with Recurrent B Cell Precursor Acute Lymphoblastic Leukemia. <i>Blood</i> , 2021, 138, 2390-2390.	0.6	0