Creg J Workman

List of Publications by Citations

46 papers	9,976 citations	30 h-index	50 g-index
50 ext. papers	12,077 ext. citations	16 avg, IF	6.04 L-index

#	Paper	IF	Citations
46	How regulatory T cells work. *Nature Reviews Immunology*, **2008**, 8, 523-32	36.5	2078
45	Coregulation of CD8+ T cell exhaustion by multiple inhibitory receptors during chronic viral infection. *Nature Immunology*, **2009**, 10, 29-37	19.1	1403
44	Immune inhibitory molecules LAG-3 and PD-1 synergistically regulate T-cell function to promote tumoral immune escape. *Cancer Research*, **2012**, 72, 917-27	10.1	967
43	Correction of multi-gene deficiency in vivo using a single 'self-cleaving' 2A peptide-based retroviral vector. *Nature Biotechnology*, **2004**, 22, 589-94	44.5	913
42	Role of LAG-3 in regulatory T cells. *Immunity*, **2004**, 21, 503-13	32.3	842
41	Pathological α-synuclein transmission initiated by binding lymphocyte-activation gene 3. *Science*, **2016**, 353,	33.3	364
40	Stability and function of regulatory T cells is maintained by a neuropilin-1-semaphorin-4a axis. *Nature*, **2013**, 501, 252-6	50.4	361
39	LAG-3 regulates plasmacytoid dendritic cell homeostasis. *Journal of Immunology*, **2009**, 182, 1885-91	5.3	271
38	Interferon-β Drives T Fragility to Promote Anti-tumor Immunity. *Cell*, **2017**, 169, 1130-1141.e11	56.2	261
37	Negative regulation of T cell homeostasis by lymphocyte activation gene-3 (CD223). *Journal of Immunology*, **2005**, 174, 688-95	5.3	215
36	Lymphocyte activation gene-3 (CD223) regulates the size of the expanding T cell population following antigen activation in vivo. *Journal of Immunology*, **2004**, 172, 5450-5	5.3	209
35	Cutting edge: molecular analysis of the negative regulatory function of lymphocyte activation gene-3. *Journal of Immunology*, **2002**, 169, 5392-5	5.3	207
34	The development and function of regulatory T cells. *Cellular and Molecular Life Sciences*, **2009**, 66, 2603-22	10.3	196
33	The CD4-related molecule, LAG-3 (CD223), regulates the expansion of activated T cells. *European Journal of Immunology*, **2003**, 33, 970-9	6.1	196
32	Interleukin-35 Limits Anti-Tumor Immunity. *Immunity*, **2016**, 44, 316-29	32.3	174
31	Phenotypic analysis of the murine CD4-related glycoprotein, CD223 (LAG-3). *European Journal of Immunology*, **2002**, 32, 2255-63	6.1	148
30	Metalloproteases regulate T-cell proliferation and effector function via LAG-3. *EMBO Journal*, **2007**, 26, 494-504	13	147

29	Adaptive plasticity of IL-10 and IL-35 T cells cooperatively promotes tumor T cell exhaustion. *Nature Immunology*, **2019**, 20, 724-735	19.1	143
28	Targeting regulatory T cells in tumors. *FEBS Journal*, **2016**, 283, 2731-48	5.7	128
27	Treg Cells Promote the SREBP1-Dependent Metabolic Fitness of Tumor-Promoting Macrophages via Repression of CD8 T Cell-Derived Interferon-. *Immunity*, **2019**, 51, 381-397.e6	32.3	76
26	Lymphocyte-activation gene 3 (LAG3): The next immune checkpoint receptor. *Seminars in Immunology*, **2019**, 42, 101305	10.7	70
25	Biochemical analysis of the regulatory T cell protein lymphocyte activation gene-3 (LAG-3; CD223). *Journal of Immunology*, **2004**, 173, 6806-12	5.3	64
24	LAG3 limits regulatory T cell proliferation and function in autoimmune diabetes. *Science Immunology*, **2017**, 2,	28	61
23	Intratumoral regulatory T cells: markers, subsets and their impact on anti-tumor immunity. *Immunology*, **2019**, 157, 232-247	7.8	53
22	Intractable Coronavirus Disease 2019 (COVID-19) and Prolonged Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Replication in a Chimeric Antigen Receptor-Modified T-Cell Therapy Recipient: A Case Study. *Clinical Infectious Diseases*, **2021**, 73, e815-e821	11.6	52
21	Differential subcellular localization of the regulatory T-cell protein LAG-3 and the coreceptor CD4. *European Journal of Immunology*, **2010**, 40, 1768-77	6.1	45
20	Treg-Cell-Derived IL-35-Coated Extracellular Vesicles Promote Infectious Tolerance. *Cell Reports*, **2020**, 30, 1039-1051.e5	10.6	44
19	Neuropilin-1 is a T cell memory checkpoint limiting long-term antitumor immunity. *Nature Immunology*, **2020**, 21, 1010-1021	19.1	36
18	Interferon-teammate or opponent in the tumour microenvironment?. *Nature Reviews Immunology*, **2021**,	36.5	33
17	Localized Multi-Component Delivery Platform Generates Local and Systemic Anti-Tumor Immunity. *Advanced Functional Materials*, **2017**, 27, 1604366	15.6	32
16	Lymphocyte Activation Gene-3 (LAG-3) negatively regulates environmentally-induced autoimmunity. *PLoS ONE*, **2014**, 9, e104484	3.7	30
15	Identification of the Docking Site for CD3 on the T Cell Receptor Chain by Solution NMR. *Journal of Biological Chemistry*, **2015**, 290, 19796-805	5.4	29
14	Competition for Active TGFCytokine Allows for Selective Retention of Antigen-Specific Tissue-Resident Memory T Cells in the Epidermal Niche. *Immunity*, **2021**, 54, 84-98.e5	32.3	27
13	Neuropilin-1: a checkpoint target with unique implications for cancer immunology and immunotherapy **2020**, 8,		22
12	In vivo Treg suppression assays. *Methods in Molecular Biology*, **2011**, 707, 119-56	1.4	17

11	Regulatory T Cells: Barriers of Immune Infiltration Into the Tumor Microenvironment. *Frontiers in Immunology*, **2021**, 12, 702726	8.4	17
10	Resistance to PD1 blockade in the absence of metalloprotease-mediated LAG3 shedding. *Science Immunology*, **2020**, 5,	28	10
9	Regulatory T Cells in the Tumor Microenvironment. *Advances in Experimental Medicine and Biology*, **2020**, 1273, 105-134	3.6	7
8	The costimulatory activity of Tim-3 requires Akt and MAPK signaling and its recruitment to the immune synapse. *Science Signaling*, **2021**, 14,	8.8	7
7	Kinetics of Alloantigen-Specific Regulatory CD4 T Cell Development and Tissue Distribution After Donor-Specific Transfusion and Costimulatory Blockade. *Transplantation Direct*, **2016**, 2, e73	2.3	5
6	A Cre-driven allele-conditioning line to interrogate CD4 conventional T cells. *Immunity*, **2021**, 54, 2209-2217.e6	31.3	4
5	Interleukin-35: Structure, Function and Its Impact on Immune-Related Diseases. *Journal of Interferon and Cytokine Research*, **2021**, 41, 391-406	3.5	3
4	Aplp1 and the Aplp1-Lag3 Complex facilitates transmission of pathologic synuclein		3
3	Critically ill COVID-19 patients exhibit peripheral immune profiles predictive of mortality and reflective of SARS-CoV-2 viral burden in the lung. *Cell Reports Medicine*, **2021**, 100476	18	1
2	Regulatory T Cell-Derived TRAIL Is Not Required for Peripheral Tolerance. *ImmunoHorizons*, **2021**, 5, 48-58	2.7	1
1	LAG-3 (Lymphocyte Activation Gene-3) Negatively Regulates Environmentally-Induced Autoimmune Disease. *FASEB Journal*, **2008**, 22, 669.3	0.9	