

# Creg J Workman

## List of Publications by Year in descending order

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49  
papers

13,854  
citations

126907

33  
h-index

214800

47  
g-index

50  
all docs

50  
docs citations

50  
times ranked

18544  
citing authors

#	ARTICLE	IF	CITATIONS
1	How regulatory T cells work. <i>Nature Reviews Immunology</i> , 2008, 8, 523-532.	22.7	2,638
2	Coregulation of CD8+ T cell exhaustion by multiple inhibitory receptors during chronic viral infection. <i>Nature Immunology</i> , 2009, 10, 29-37.	14.5	1,754
3	Immune Inhibitory Molecules LAG-3 and PD-1 Synergistically Regulate T-cell Function to Promote Tumoral Immune Escape. <i>Cancer Research</i> , 2012, 72, 917-927.	0.9	1,311
4	Correction of multi-gene deficiency in vivo using a single 'self-cleaving' 2A peptide-based retroviral vector. <i>Nature Biotechnology</i> , 2004, 22, 589-594.	17.5	1,051
5	Role of LAG-3 in Regulatory T Cells. <i>Immunity</i> , 2004, 21, 503-513.	14.3	1,040
6	Pathological $\beta$ -synuclein transmission initiated by binding lymphocyte-activation gene 3. <i>Science</i> , 2016, 353, .	12.6	521
7	Stability and function of regulatory T cells is maintained by a neuropilin-1-semaphorin-4a axis. <i>Nature</i> , 2013, 501, 252-256.	27.8	489
8	Interferon- $\beta$ Drives Treg Fragility to Promote Anti-tumor Immunity. <i>Cell</i> , 2017, 169, 1130-1141.e11.	28.9	431
9	LAG-3 Regulates Plasmacytoid Dendritic Cell Homeostasis. <i>Journal of Immunology</i> , 2009, 182, 1885-1891.	0.8	311
10	Adaptive plasticity of IL-10+ and IL-35+ Treg cells cooperatively promotes tumor T cell exhaustion. <i>Nature Immunology</i> , 2019, 20, 724-735.	14.5	297
11	Cutting Edge: Molecular Analysis of the Negative Regulatory Function of Lymphocyte Activation Gene-3. <i>Journal of Immunology</i> , 2002, 169, 5392-5395.	0.8	295
12	Lymphocyte Activation Gene-3 (CD223) Regulates the Size of the Expanding T Cell Population Following Antigen Activation In Vivo. <i>Journal of Immunology</i> , 2004, 172, 5450-5455.	0.8	278
13	Negative Regulation of T Cell Homeostasis by Lymphocyte Activation Gene-3 (CD223). <i>Journal of Immunology</i> , 2005, 174, 688-695.	0.8	272
14	The CD4-related molecule, LAG-3 (CD223), regulates the expansion of activated T cells. <i>European Journal of Immunology</i> , 2003, 33, 970-979.	2.9	262
15	The development and function of regulatory T cells. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 2603-2622.	5.4	247
16	Interleukin-35 Limits Anti-Tumor Immunity. <i>Immunity</i> , 2016, 44, 316-329.	14.3	230
17	Interferon- $\beta$ : teammate or opponent in the tumour microenvironment?. <i>Nature Reviews Immunology</i> , 2022, 22, 158-172.	22.7	227
18	Metalloproteases regulate T-cell proliferation and effector function via LAG-3. <i>EMBO Journal</i> , 2007, 26, 494-504.	7.8	203

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19	Lymphocyte-activation gene 3 (LAG3): The next immune checkpoint receptor. <i>Seminars in Immunology</i> , 2019, 42, 101305.	5.6	189
20	Phenotypic analysis of the murine CD4-related glycoprotein, CD223 (LAG-3). <i>European Journal of Immunology</i> , 2002, 32, 2255.	2.9	186
21	Treg Cells Promote the SREBP1-Dependent Metabolic Fitness of Tumor-Promoting Macrophages via Repression of CD8+ T Cell-Derived Interferon- $\gamma$ . <i>Immunity</i> , 2019, 51, 381-397.e6.	14.3	186
22	Targeting regulatory T cells in tumors. <i>FEBS Journal</i> , 2016, 283, 2731-2748.	4.7	179
23	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. <i>Clinical Infectious Diseases</i> , 2021, 73, e815-e821.	5.8	113
24	LAG3 limits regulatory T cell proliferation and function in autoimmune diabetes. <i>Science Immunology</i> , 2017, 2, .	11.9	107
25	Biochemical Analysis of the Regulatory T Cell Protein Lymphocyte Activation Gene-3 (LAG-3; CD223). <i>Journal of Immunology</i> , 2004, 173, 6806-6812.	0.8	98
26	Treg-Cell-Derived IL-35-Coated Extracellular Vesicles Promote Infectious Tolerance. <i>Cell Reports</i> , 2020, 30, 1039-1051.e5.	6.4	93
27	Neuropilin-1 is a T cell memory checkpoint limiting long-term antitumor immunity. <i>Nature Immunology</i> , 2020, 21, 1010-1021.	14.5	85
28	Intratumoral regulatory T cells: markers, subsets and their impact on anti-tumor immunity. <i>Immunology</i> , 2019, 157, 232-247.	4.4	79
29	Differential subcellular localization of the regulatory T cell protein LAG-3 and the coreceptor CD4. <i>European Journal of Immunology</i> , 2010, 40, 1768-1777.	2.9	68
30	Competition for Active TGF $\beta$ 2 Cytokine Allows for Selective Retention of Antigen-Specific Tissue-Resident Memory T Cells in the Epidermal Niche. <i>Immunity</i> , 2021, 54, 84-98.e5.	14.3	68
31	Neuropilin-1: a checkpoint target with unique implications for cancer immunology and immunotherapy. , 2020, 8, e000967.		67
32	Regulatory T Cells: Barriers of Immune Infiltration Into the Tumor Microenvironment. <i>Frontiers in Immunology</i> , 2021, 12, 702726.	4.8	67
33	LAG3 associates with TCR $\alpha$ CD3 complexes and suppresses signaling by driving co-receptor $\beta$ Lck dissociation. <i>Nature Immunology</i> , 2022, 23, 757-767.	14.5	53
34	Localized Multi-Component Delivery Platform Generates Local and Systemic Anti-Tumor Immunity. <i>Advanced Functional Materials</i> , 2017, 27, 1604366.	14.9	40
35	Molecular Pathways and Mechanisms of LAG3 in Cancer Therapy. <i>Clinical Cancer Research</i> , 2022, 28, 5030-5039.	7.0	39
36	Identification of the Docking Site for CD3 on the T Cell Receptor $\beta$ Chain by Solution NMR. <i>Journal of Biological Chemistry</i> , 2015, 290, 19796-19805.	3.4	36

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37	Resistance to PD1 blockade in the absence of metalloprotease-mediated LAG3 shedding. <i>Science Immunology</i> , 2020, 5, .	11.9	36
38	Lymphocyte Activation Gene-3 (LAG-3) Negatively Regulates Environmentally-Induced Autoimmunity. <i>PLoS ONE</i> , 2014, 9, e104484.	2.5	36
39	Autoreactive CD8+ T cells are restrained by an exhaustion-like program that is maintained by LAG3. <i>Nature Immunology</i> , 2022, 23, 868-877.	14.5	32
40	Interleukin-35: Structure, Function and Its Impact on Immune-Related Diseases. <i>Journal of Interferon and Cytokine Research</i> , 2021, 41, 391-406.	1.2	30
41	The costimulatory activity of Tim-3 requires Akt and MAPK signaling and its recruitment to the immune synapse. <i>Science Signaling</i> , 2021, 14, .	3.6	22
42	In Vivo Treg Suppression Assays. <i>Methods in Molecular Biology</i> , 2011, 707, 119-156.	0.9	21
43	Regulatory T Cells in the Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1273, 105-134.	1.6	14
44	People critically ill with COVID-19 exhibit peripheral immune profiles predictive of mortality and reflective of SARS-CoV-2 lung viral burden. <i>Cell Reports Medicine</i> , 2021, 2, 100476.	6.5	11
45	Kinetics of Alloantigen-Specific Regulatory CD4 T Cell Development and Tissue Distribution After Donor-Specific Transfusion and Costimulatory Blockade. <i>Transplantation Direct</i> , 2016, 2, e73.	1.6	9
46	A Cre-driven allele-conditioning line to interrogate CD4+ conventional T <sub>H</sub> cells. <i>Immunity</i> , 2021, 54, 2209-2217.e6.	14.3	8
47	Systemic Immune Dysfunction in Cancer Patients Driven by IL6 Induction of LAG3 in Peripheral CD8+ T Cells. <i>Cancer Immunology Research</i> , 2022, 10, 885-899.	3.4	7
48	Regulatory T Cell-Derived TRAIL Is Not Required for Peripheral Tolerance. <i>ImmunoHorizons</i> , 2021, 5, 48-58.	1.8	3
49	LAG-3 (Lymphocyte Activation Gene-3) Negatively Regulates Environmentally-Induced Autoimmune Disease. <i>FASEB Journal</i> , 2008, 22, 669.3.	0.5	0