Jason C Waithman

List of Publications by Year
in descending order

41 papers	4,352 citations	279701 23 h-index	302012 39 g-index
42 all docs	42 docs citations	42 times ranked	6130 citing authors

#	Article	IF	Citations
1	Non-severe burn injury increases cancer incidence in mice and has long-term impacts on the activation and function of T cells. Burns and Trauma, 2022, 10, tkac016.	2.3	3
2	Fine-Tuning the Tumour Microenvironment: Current Perspectives on the Mechanisms of Tumour Immunosuppression. Cells, 2021, 10, 56.	1.8	14
3	IFNÎ² Is a Potent Adjuvant for Cancer Vaccination Strategies. Frontiers in Immunology, 2021, 12, 735133.	2.2	11
4	Directing the Future Breakthroughs in Immunotherapy: The Importance of a Holistic Approach to the Tumour Microenvironment. Cancers, 2021, 13, 5911.	1.7	1
5	Impaired T cell proliferation by ex vivo BET-inhibition impedes adoptive immunotherapy in a murine melanoma model. Epigenetics, 2020, 15, 134-144.	1.3	10
6	<scp>PTPN</scp> 2 phosphatase deletion in T cells promotes antiâ€tumour immunity and <scp>CAR</scp> Tâ€cell efficacy in solid tumours. EMBO Journal, 2020, 39, e103637.	3.5	79
7	Cross-Presenting XCR1+ Dendritic Cells as Targets for Cancer Immunotherapy. Cells, 2020, 9, 565.	1.8	28
8	Diverse Anti-Tumor Immune Potential Driven by Individual IFNÎ± Subtypes. Frontiers in Immunology, 2020, 11, 542.	2.2	6
9	Acquired resistance during adoptive cell therapy by transcriptional silencing of immunogenic antigens. OncoImmunology, 2019, 8, 1609874.	2.1	13
10	Understanding acute burn injury as a chronic disease. Burns and Trauma, 2019, 7, 23.	2.3	86
11	Editorial: Insights Into Biomarkers, Cytokines, and Chemokines in Skin Cancer. Frontiers in Medicine, 2019, 6, 199.	1.2	0
12	Dendritic Cells and Cancer: From Biology to Therapeutic Intervention. Cancers, 2019, 11, 521.	1.7	100
13	Accumulation of CD103⁺ CD8⁺ T cells in a cutaneous melanoma micrometastasis. Clinical and Translational Immunology, 2019, 8, e1100.	1.7	8
14	Tissue-resident memory CD8+ T cells promote melanomaâ€“immune equilibrium in skin. Nature, 2019, 565, 366-371.	13.7	266
15	IFNÎ² inhibits the development of allergen tolerance and is conducive to the development of asthma on subsequent allergen exposure. Immunology and Cell Biology, 2018, 96, 841-851.	1.0	0
16	CD8+XCR1neg Dendritic Cells Express High Levels of Toll-Like Receptor 5 and a Unique Complement of Endocytic Receptors. Frontiers in Immunology, 2018, 9, 2990.	2.2	8
17	Dietary Vitamin D Increases Percentages and Function of Regulatory T Cells in the Skin-Draining Lymph Nodes and Suppresses Dermal Inflammation. Journal of Immunology Research, 2016, 2016, 1-13.	0.9	16
18	Skin tumor immunity: Site does matter for antigen presentation by DCs. European Journal of Immunology, 2016, 46, 543-546.	1.6	3

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19	Timing of excision after a non-severe burn has a significant impact on the subsequent immune response in a murine model. Burns, 2016, 42, 815-824.	1.1	18
20	T cells recognizing a 11mer influenza peptide complexed to Hâ€2D b show promiscuity for peptide length. Immunology and Cell Biology, 2015, 93, 500-507.	1.0	1
21	The Immune Response to Skin Trauma Is Dependent on the Etiology of Injury in a Mouse Model of Burn and Excision. Journal of Investigative Dermatology, 2015, 135, 2119-2128.	0.3	71
22	Cross-presentation of cutaneous melanoma antigen by migratory XCR1⁺CD103^{â˜}and XCR1⁺CD103⁺dendritic cells. OncoImmunology, 2015, 4, e1019198.	2.1	48
23	Altered Immunity and Dendritic Cell Activity in the Periphery of Mice after Long-Term Engraftment with Bone Marrow from Ultraviolet-Irradiated Mice. Journal of Immunology, 2013, 190, 5471-5484.	0.4	45
24	Mixed Proteasomes Function To Increase Viral Peptide Diversity and Broaden Antiviral CD8+ T Cell Responses. Journal of Immunology, 2013, 191, 52-59.	0.4	59
25	Optimal conditions required for influenza A infectionâ€enhanced crossâ€priming of CD8 + T cells specific to cellâ€associated antigens. Immunology and Cell Biology, 2013, 91, 576-582.	1.0	2
26	Resident CD8+ and Migratory CD103+ Dendritic Cells Control CD8 T Cell Immunity during Acute Influenza Infection. PLoS ONE, 2013, 8, e66136.	1.1	74
27	Prostaglandin E2 imprints a long-lasting effect on dendritic cell progenitors in the bone marrow. Journal of Leukocyte Biology, 2013, 95, 225-232.	1.5	25
28	Dendritic cells and influenza A virus infection. Virulence, 2012, 3, 603-608.	1.8	42
29	NLRC4 inflammasomes in dendritic cells regulate noncognate effector function by memory CD8+ T cells. Nature Immunology, 2012, 13, 162-169.	7.0	150
30	Influenza A Infection Enhances Cross-Priming of CD8+T Cells to Cell-Associated Antigens in a TLR7- and Type I IFN-Dependent Fashion. Journal of Immunology, 2010, 185, 6013-6022.	0.4	34
31	Tissue destruction caused by cytotoxic T lymphocytes induces deletional tolerance. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3901-3906.	3.3	19
32	Cross-presentation of viral and self antigens by skin-derived CD103+ dendritic cells. Nature Immunology, 2009, 10, 488-495.	7.0	612
33	Dendritic Cell-Induced Memory T Cell Activation in Nonlymphoid Tissues. Science, 2008, 319, 198-202.	6.0	398
34	Cutting Edge: Enhanced IL-2 Signaling Can Convert Self-Specific T Cell Response from Tolerance to Autoimmunity. Journal of Immunology, 2008, 180, 5789-5793.	0.4	22
35	Skin-Derived Dendritic Cells Can Mediate Deletional Tolerance of Class I-Restricted Self-Reactive T Cells. Journal of Immunology, 2007, 179, 4535-4541.	0.4	115
36	IL-18, but not IL-12, Regulates NK Cell Activity following Intranasal Herpes Simplex Virus Type 1 Infection. Journal of Immunology, 2007, 179, 3214-3221.	0.4	36

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37	Migratory Dendritic Cells Transfer Antigen to a Lymph Node-Resident Dendritic Cell Population for Efficient CTL Priming. Immunity, 2006, 25, 153-162.	6.6	637
38	Systemic activation of dendritic cells by Toll-like receptor ligands or malaria infection impairs cross-presentation and antiviral immunity. Nature Immunology, 2006, 7, 165-172.	7.0	308
39	Cognate CD4+ T cell licensing of dendritic cells in CD8+ T cell immunity. Nature Immunology, 2004, 5, 1143-1148.	7.0	387
40	The Lymphoid Past of Mouse Plasmacytoid Cells and Thymic Dendritic Cells. Journal of Immunology, 2003, 170, 4926-4932.	0.4	181
41	The Dendritic Cell Populations of Mouse Lymph Nodes. Journal of Immunology, 2001, 167, 741-748.	0.4	408