

# Jing H Wang

## List of Publications by Year in descending order

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64  
papers

3,783  
citations

136740

32  
h-index

128067

60  
g-index

66  
all docs

66  
docs citations

66  
times ranked

4300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Priming of naive T cells inside tumors leads to eradication of established tumors. <i>Nature Immunology</i> , 2004, 5, 141-149.	7.0	331
2	Evolution of the Immunoglobulin Heavy Chain Class Switch Recombination Mechanism. <i>Advances in Immunology</i> , 2007, 94, 157-214.	1.1	221
3	The regulation of T cell homeostasis and autoimmunity by T cell-derived LIGHT. <i>Journal of Clinical Investigation</i> , 2001, 108, 1771-1780.	3.9	204
4	The role of herpesvirus entry mediator as a negative regulator of T cell-mediated responses. <i>Journal of Clinical Investigation</i> , 2005, 115, 711-717.	3.9	169
5	Alternative end-joining catalyzes robust IgH locus deletions and translocations in the combined absence of ligase 4 and Ku70. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3034-3039.	3.3	168
6	Alternative end-joining catalyzes class switch recombination in the absence of both Ku70 and DNA ligase 4. <i>Journal of Experimental Medicine</i> , 2010, 207, 417-427.	4.2	161
7	The Requirement of Membrane Lymphotoxin for the Presence of Dendritic Cells in Lymphoid Tissues. <i>Journal of Experimental Medicine</i> , 1999, 190, 629-638.	4.2	140
8	Recruitment and Activation of Naive T Cells in the Islets by Lymphotoxin $\beta_2$ Receptor-Dependent Tertiary Lymphoid Structure. <i>Immunity</i> , 2006, 25, 499-509.	6.6	139
9	Sequence-Intrinsic Mechanisms that Target AID Mutational Outcomes on Antibody Genes. <i>Cell</i> , 2015, 163, 1124-1137.	13.5	136
10	Mechanisms promoting translocations in editing and switching peripheral B cells. <i>Nature</i> , 2009, 460, 231-236.	13.7	113
11	Epigenetic tethering of AID to the donor switch region during immunoglobulin class switch recombination. <i>Journal of Experimental Medicine</i> , 2011, 208, 1649-1660.	4.2	107
12	Robust chromosomal DNA repair via alternative end-joining in the absence of X-ray repair cross-complementing protein 1 (XRCC1). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2473-2478.	3.3	106
13	The regulation of T cell homeostasis and autoimmunity by T cell-derived LIGHT. <i>Journal of Clinical Investigation</i> , 2001, 108, 1771-1780.	3.9	106
14	Dysregulated LIGHT expression on T cells mediates intestinal inflammation and contributes to IgA nephropathy. <i>Journal of Clinical Investigation</i> , 2004, 113, 826-835.	3.9	99
15	Tumor immune microenvironment in head and neck cancers. <i>Molecular Carcinogenesis</i> , 2020, 59, 766-774.	1.3	90
16	The Critical Role of LIGHT in Promoting Intestinal Inflammation and Crohn's Disease. <i>Journal of Immunology</i> , 2005, 174, 8173-8182.	0.4	82
17	Complementary Effects of TNF and Lymphotoxin on the Formation of Germinal Center and Follicular Dendritic Cells. <i>Journal of Immunology</i> , 2001, 166, 330-337.	0.4	76
18	The Critical Role of LIGHT, a TNF Family Member, in T Cell Development. <i>Journal of Immunology</i> , 2001, 167, 5099-5105.	0.4	70

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19	Oncogenic transformation in the absence of Xrcc4 targets peripheral B cells that have undergone editing and switching. <i>Journal of Experimental Medicine</i> , 2008, 205, 3079-3090.	4.2	68
20	The complementation of lymphotoxin deficiency with LIGHT, a newly discovered TNF family member, for the restoration of secondary lymphoid structure and function. <i>European Journal of Immunology</i> , 2002, 32, 1969.	1.6	67
21	Stimulating Lymphotoxin $\hat{I}^2$ Receptor on the Dendritic Cells Is Critical for Their Homeostasis and Expansion. <i>Journal of Immunology</i> , 2005, 175, 6997-7002.	0.4	66
22	Squamous cell carcinomas escape immune surveillance via inducing chronic activation and exhaustion of CD8+ T Cells co-expressing PD-1 and LAG-3 inhibitory receptors. <i>Oncotarget</i> , 2016, 7, 81341-81356.	0.8	66
23	Tumor necrosis factor family members and inflammatory bowel disease. <i>Immunological Reviews</i> , 2005, 204, 144-155.	2.8	65
24	Contribution of the Lymphotoxin $\hat{I}^2$ Receptor to Liver Regeneration. <i>Journal of Immunology</i> , 2005, 175, 1295-1300.	0.4	65
25	Signal Via Lymphotoxin- $\hat{I}^2$ R on Bone Marrow Stromal Cells Is Required for an Early Checkpoint of NK Cell Development. <i>Journal of Immunology</i> , 2001, 166, 1684-1689.	0.4	64
26	Influence of switch region length on immunoglobulin class switch recombination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 2466-2470.	3.3	53
27	Histone Deacetylase Inhibition Sensitizes PD1 Blockade-Resistant B-cell Lymphomas. <i>Cancer Immunology Research</i> , 2019, 7, 1318-1331.	1.6	53
28	HDAC inhibitors overcome immunotherapy resistance in B-cell lymphoma. <i>Protein and Cell</i> , 2020, 11, 472-482.	4.8	50
29	Antigen persistence is required for somatic mutation and affinity maturation of immunoglobulin. <i>European Journal of Immunology</i> , 2000, 30, 2226-2234.	1.6	49
30	<sc>CEACAM</sc>1 on activated <sc>NK</sc> cells inhibits <sc>NKG</sc>2<sc>D</sc>-mediated cytolytic function and signaling. <i>European Journal of Immunology</i> , 2013, 43, 2473-2483.	1.6	44
31	Homozygous DNA ligase IV R278H mutation in mice leads to leaky SCID and represents a model for human LIG4 syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3024-3029.	3.3	39
32	The Role of LIGHT in T Cell-Mediated Immunity. <i>Immunologic Research</i> , 2004, 30, 201-214.	1.3	37
33	The role of a newly identified SET domain-containing protein, SETD3, in oncogenesis. <i>Haematologica</i> , 2013, 98, 739-743.	1.7	36
34	Antigen persistence is required for somatic mutation and affinity maturation of immunoglobulin. <i>European Journal of Immunology</i> , 2000, 30, 2226.	1.6	34
35	Generation and repair of AID-initiated DNA lesions in B lymphocytes. <i>Frontiers of Medicine</i> , 2014, 8, 201-216.	1.5	27
36	LIGHT (a Cellular Ligand for Herpes Virus Entry Mediator and Lymphotoxin Receptor)-Mediated Thymocyte Deletion Is Dependent on the Interaction Between TCR and MHC/Self-Peptide. <i>Journal of Immunology</i> , 2003, 170, 3986-3993.	0.4	25

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37	Chemotherapy-induced differential cell cycle arrest in B-cell lymphomas affects their sensitivity to Wee1 inhibition. <i>Haematologica</i> , 2018, 103, 466-476.	1.7	23
38	MHC class I-independent activation of virtual memory CD8 T cells induced by chemotherapeutic agent-treated cancer cells. <i>Cellular and Molecular Immunology</i> , 2021, 18, 723-734.	4.8	23
39	Macrophages Promote Growth of Squamous Cancer Independent of T cells. <i>Journal of Dental Research</i> , 2019, 98, 896-903.	2.5	20
40	Imbalanced PTEN and PI3K Signaling Impairs Class Switch Recombination. <i>Journal of Immunology</i> , 2015, 195, 5461-5471.	0.4	19
41	TRAF3 Acts as a Checkpoint of B Cell Receptor Signaling to Control Antibody Class Switch Recombination and Anergy. <i>Journal of Immunology</i> , 2020, 205, 830-841.	0.4	19
42	Testing Cancer Immunotherapy in a Human Immune System Mouse Model: Correlating Treatment Responses to Human Chimerism, Therapeutic Variables and Immune Cell Phenotypes. <i>Frontiers in Immunology</i> , 2021, 12, 607282.	2.2	19
43	Mechanisms and impacts of chromosomal translocations in cancers. <i>Frontiers of Medicine</i> , 2012, 6, 263-274.	1.5	18
44	Differences in TCR repertoire and T cell activation underlie the divergent outcomes of antitumor immune responses in tumor-eradicating versus tumor-progressing hosts. , 2021, 9, e001615.		18
45	CDK4 deficiency promotes genomic instability and enhances Myc-driven lymphomagenesis. <i>Journal of Clinical Investigation</i> , 2014, 124, 1672-84.	3.9	18
46	The role of activation-induced deaminase in antibody diversification and genomic instability. <i>Immunologic Research</i> , 2013, 55, 287-297.	1.3	17
47	Signaling control of antibody isotype switching. <i>Advances in Immunology</i> , 2019, 141, 105-164.	1.1	17
48	Target DNA Sequence Directly Regulates the Frequency of Activation-Induced Deaminase-Dependent Mutations. <i>Journal of Immunology</i> , 2012, 189, 3970-3982.	0.4	16
49	How the Signaling Crosstalk of B Cell Receptor (BCR) and Co-Receptors Regulates Antibody Class Switch Recombination: A New Perspective of Checkpoints of BCR Signaling. <i>Frontiers in Immunology</i> , 2021, 12, 663443.	2.2	14
50	Lymphoid microenvironment in the gut for immunoglobulin A and inflammation. <i>Immunological Reviews</i> , 2003, 195, 190-201.	2.8	13
51	AID-Initiated DNA Lesions Are Differentially Processed in Distinct B Cell Populations. <i>Journal of Immunology</i> , 2014, 193, 5545-5556.	0.4	13
52	TRAF2 Deficiency in B Cells Impairs CD40-Induced Isotype Switching That Can Be Rescued by Restoring NF- $\kappa$ B1 Activation. <i>Journal of Immunology</i> , 2018, 201, 3421-3430.	0.4	13
53	Lessons learned from SMAD4 loss in squamous cell carcinomas. <i>Molecular Carcinogenesis</i> , 2019, 58, 1648-1655.	1.3	11
54	Distinct immune microenvironment profiles of therapeutic responders emerge in combined TGF $\beta$ 2/PD-L1 blockade-treated squamous cell carcinoma. <i>Communications Biology</i> , 2021, 4, 1005.	2.0	10

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55	Differential responses to immune checkpoint inhibitor dictated by pre-existing differential immune profiles in squamous cell carcinomas caused by same initial oncogenic drivers. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 123.	3.5	10
56	Why the Outcome of Anti-Tumor Immune Responses is Heterogeneous: A Novel Idea in the Context of Immunological Heterogeneity in Cancers. <i>BioEssays</i> , 2020, 42, 2000024.	1.2	9
57	Combined deletion of Xrcc4 and Trp53 in mouse germinal center B cells leads to novel B cell lymphomas with clonal heterogeneity. <i>Journal of Hematology and Oncology</i> , 2016, 9, 2.	6.9	8
58	Deletion of p53 and Hyper-Activation of PIK3CA in Keratin-15+ Stem Cells Lead to the Development of Spontaneous Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6585.	1.8	8
59	Studying Immunotherapy Resistance in a Melanoma Autologous Humanized Mouse Xenograft. <i>Molecular Cancer Research</i> , 2021, 19, 346-357.	1.5	6
60	Aid-Initiated DNA Lesions Are Differentially Processed in Distinct B Cell Differentiation Stages in a Locus-Dependent Manner.. <i>Blood</i> , 2012, 120, 2376-2376.	0.6	6
61	Interplay between Target Sequences and Repair Pathways Determines Distinct Outcomes of AID-Initiated Lesions. <i>Journal of Immunology</i> , 2016, 196, 2335-2347.	0.4	5
62	Unexpected effects of different genetic backgrounds on identification of genomic rearrangements via whole-genome next generation sequencing. <i>BMC Genomics</i> , 2016, 17, 823.	1.2	2
63	Impact of chromosomal translocation and genomic instability on personalized medicine. <i>Personalized Medicine</i> , 2013, 10, 111-114.	0.8	0
64	Abstract PO-54: Mechanistic consequences of histone-deacetylase inhibition towards sensitizing PD1 blockade-resistant B-cell lymphomas. , 2020, , .		0