

Qi-Jing Li

List of Publications by Year in descending order

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96
papers

8,747
citations

66343

42
h-index

45317

90
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96
all docs

96
docs citations

96
times ranked

14325
citing authors

#	ARTICLE	IF	CITATIONS
1	miR-181a Is an Intrinsic Modulator of T Cell Sensitivity and Selection. <i>Cell</i> , 2007, 129, 147-161.	28.9	1,088
2	The Transcriptional Repressor Bcl-6 Directs T Follicular Helper Cell Lineage Commitment. <i>Immunity</i> , 2009, 31, 457-468.	14.3	1,041
3	miR-19 is a key oncogenic component of miR-17-92. <i>Genes and Development</i> , 2009, 23, 2839-2849.	5.9	540
4	TGF- β -miR-34a-CCL22 Signaling-Induced Treg Cell Recruitment Promotes Venous Metastases of HBV-Positive Hepatocellular Carcinoma. <i>Cancer Cell</i> , 2012, 22, 291-303.	16.8	466
5	A Single Peptide-Major Histocompatibility Complex Ligand Triggers Digital Cytokine Secretion in CD4+ T Cells. <i>Immunity</i> , 2013, 39, 846-857.	14.3	317
6	Agonist/endogenous peptide-MHC heterodimers drive T cell activation and sensitivity. <i>Nature</i> , 2005, 434, 238-243.	27.8	313
7	miR-126 and miR-126* repress recruitment of mesenchymal stem cells and inflammatory monocytes to inhibit breast cancer metastasis. <i>Nature Cell Biology</i> , 2013, 15, 284-294.	10.3	312
8	Local mutational diversity drives intratumoral immune heterogeneity in non-small cell lung cancer. <i>Nature Communications</i> , 2018, 9, 5361.	12.8	294
9	Molecular dissection of the miR-17-92 cluster's critical dual roles in promoting Th1 responses and preventing inducible Treg differentiation. <i>Blood</i> , 2011, 118, 5487-5497.	1.4	270
10	An endogenous positively selecting peptide enhances mature T cell responses and becomes an autoantigen in the absence of microRNA miR-181a. <i>Nature Immunology</i> , 2009, 10, 1162-1169.	14.5	235
11	CD4 enhances T cell sensitivity to antigen by coordinating Lck accumulation at the immunological synapse. <i>Nature Immunology</i> , 2004, 5, 791-799.	14.5	228
12	Spatial and Temporal Dynamics of T Cell Receptor Signaling with a Photoactivatable Agonist. <i>Immunity</i> , 2007, 27, 76-88.	14.3	218
13	Autophagy Regulates Endoplasmic Reticulum Homeostasis and Calcium Mobilization in T Lymphocytes. <i>Journal of Immunology</i> , 2011, 186, 1564-1574.	0.8	197
14	MAP kinase phosphorylation-dependent activation of Elk-1 leads to activation of the co-activator p300. <i>EMBO Journal</i> , 2003, 22, 281-291.	7.8	143
15	T Cells as a Self-Referential, Sensory Organ. <i>Annual Review of Immunology</i> , 2007, 25, 681-695.	21.8	141
16	miR-17-92: a polycistronic oncomir with pleiotropic functions. <i>Immunological Reviews</i> , 2013, 253, 158-166.	6.0	128
17	miR-17-92 Cluster Targets Phosphatase and Tensin Homology and Ikaros Family Zinc Finger 4 to Promote TH17-mediated Inflammation. <i>Journal of Biological Chemistry</i> , 2014, 289, 12446-12456.	3.4	128
18	Plasma microRNA signature as a noninvasive biomarker for acute graft-versus-host disease. <i>Blood</i> , 2013, 122, 3365-3375.	1.4	122

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19	Late-stage tumors induce anemia and immunosuppressive extramedullary erythroid progenitor cells. <i>Nature Medicine</i> , 2018, 24, 1536-1544.	30.7	112
20	Targeting miR-23a in CD8+ cytotoxic T lymphocytes prevents tumor-dependent immunosuppression. <i>Journal of Clinical Investigation</i> , 2014, 124, 5352-5367.	8.2	102
21	Targeting EZH2 histone methyltransferase activity alleviates experimental intestinal inflammation. <i>Nature Communications</i> , 2019, 10, 2427.	12.8	96
22	MiR-215 Is Induced Post-transcriptionally via HIF-Drosha Complex and Mediates Glioma-Initiating Cell Adaptation to Hypoxia by Targeting KDM1B. <i>Cancer Cell</i> , 2016, 29, 49-60.	16.8	95
23	Rindopepimut: a promising immunotherapeutic for the treatment of glioblastoma multiforme. <i>Immunotherapy</i> , 2014, 6, 679-690.	2.0	88
24	Cancer-cell-derived GABA promotes β -catenin-mediated tumour growth and immunosuppression. <i>Nature Cell Biology</i> , 2022, 24, 230-241.	10.3	84
25	The Epstein-Barr Virus (EBV)-Induced Tumor Suppressor MicroRNA MiR-34a Is Growth Promoting in EBV-Infected B Cells. <i>Journal of Virology</i> , 2012, 86, 6889-6898.	3.4	81
26	The Class III Kinase Vps34 Promotes T Lymphocyte Survival through Regulating IL-7R α Surface Expression. <i>Journal of Immunology</i> , 2011, 187, 5051-5061.	0.8	78
27	miR-33a promotes glioma-initiating cell self-renewal via PKA and NOTCH pathways. <i>Journal of Clinical Investigation</i> , 2014, 124, 4489-4502.	8.2	76
28	MicroRNA-31 negatively regulates peripherally derived regulatory T-cell generation by repressing retinoic acid-inducible protein 3. <i>Nature Communications</i> , 2015, 6, 7639.	12.8	76
29	An interferon- β -resistant and NLRP3 inflammasome-independent subtype of EAE with neuronal damage. <i>Nature Neuroscience</i> , 2016, 19, 1599-1609.	14.8	70
30	In Vivo Expansion and Antitumor Activity of Coinfused CD28- and 4-1BB-Engineered CAR-T Cells in Patients with B Cell Leukemia. <i>Molecular Therapy</i> , 2018, 26, 976-985.	8.2	64
31	Distinct CD4 ⁺ helper T cells involved in primary and secondary responses to infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 9511-9516.	7.1	63
32	Cellular and molecular mechanisms of pomegranate juice-induced anti-metastatic effect on prostate cancer cells. <i>Integrative Biology (United Kingdom)</i> , 2011, 3, 742-754.	1.3	60
33	MicroRNA-17-92 controls T-cell responses in graft-versus-host disease and leukemia relapse in mice. <i>Blood</i> , 2015, 126, 1314-1323.	1.4	58
34	Diversity index of mucosal resident T lymphocyte repertoire predicts clinical prognosis in gastric cancer. <i>Oncolmmunology</i> , 2015, 4, e1001230.	4.6	57
35	Blocking C5aR signaling promotes the anti-tumor efficacy of PD-1/PD-L1 blockade. <i>Oncolmmunology</i> , 2017, 6, e1349587.	4.6	56
36	MeCP2 Reinforces STAT3 Signaling and the Generation of Effector CD4 ⁺ T Cells by Promoting miR-124-Mediated Suppression of SOCS5. <i>Science Signaling</i> , 2014, 7, ra25.	3.6	55

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37	MeCP2 enforces Foxp3 expression to promote regulatory T cells'™ resilience to inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2807-16.	7.1	53
38	MiR-148a functions to suppress metastasis and serves as a prognostic indicator in triple-negative breast cancer. Oncotarget, 2016, 7, 20381-20394.	1.8	52
39	T Cell Receptor (TCR) and Transforming Growth Factor β (TGF- β) Signaling Converge on DNA (Cytosine-5)-methyltransferase to Control forkhead box protein 3 (foxp3) Locus Methylation and Inducible Regulatory T Cell Differentiation. Journal of Biological Chemistry, 2013, 288, 19127-19139.	3.4	48
40	MicroRNA-23a Curbs Necrosis during Early T Cell Activation by Enforcing Intracellular Reactive Oxygen Species Equilibrium. Immunity, 2016, 44, 568-581.	14.3	47
41	Photocrosslinkable pMHC monomers stain T cells specifically and cause ligand-bound TCRs to be 'preferentially' transported to the cSMAC. Nature Immunology, 2012, 13, 674-680.	14.5	44
42	<sc>CD</sc> 36 initiates the secretory phenotype during the establishment of cellular senescence. EMBO Reports, 2018, 19, .	4.5	44
43	microRNA-214 promotes epithelial-mesenchymal transition and metastasis in lung adenocarcinoma by targeting the suppressor-of-fused protein (Sufu). Oncotarget, 2015, 6, 38705-38718.	1.8	44
44	Transcriptomic Analysis of Peripheral Blood Mononuclear Cells in Rapid Progressors in Early HIV Infection Identifies a Signature Closely Correlated with Disease Progression. Clinical Chemistry, 2013, 59, 1175-1186.	3.2	42
45	Analysis of the Rab GTPase Interactome in Dendritic Cells Reveals Anti-microbial Functions of the Rab32 Complex in Bacterial Containment. Immunity, 2016, 44, 422-437.	14.3	42
46	Tumor-induced erythroid precursor-differentiated myeloid cells mediate immunosuppression and curtail anti-PD-1/PD-L1 treatment efficacy. Cancer Cell, 2022, 40, 674-693.e7.	16.8	41
47	Inflammation-Dependent IL18 Signaling Restricts Hepatocellular Carcinoma Growth by Enhancing the Accumulation and Activity of Tumor-Infiltrating Lymphocytes. Cancer Research, 2016, 76, 2394-2405.	0.9	40
48	Radiation-induced eosinophils improve cytotoxic T lymphocyte recruitment and response to immunotherapy. Science Advances, 2021, 7, .	10.3	37
49	Targeting the Wnt-Regulatory Protein CTNNBIP1 by microRNA-214 Enhances the Stemness and Self-Renewal of Cancer Stem-Like Cells in Lung Adenocarcinomas. Stem Cells, 2015, 33, 3423-3436.	3.2	35
50	TCR repertoire and CDR3 motif analyses depict the role of β T cells in Ankylosing spondylitis. EBioMedicine, 2019, 47, 414-426.	6.1	32
51	Control of Intestinal Inflammation, Colitis-Associated Tumorigenesis, and Macrophage Polarization by Fibrinogen-Like Protein 2. Frontiers in Immunology, 2018, 9, 87.	4.8	30
52	Transcriptional Regulator Id2 Is Required for the CD4 T Cell Immune Response in the Development of Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2012, 189, 1400-1405.	0.8	28
53	Association of CD8+ T lymphocyte repertoire spreading with the severity of DRESS syndrome. Scientific Reports, 2015, 5, 9913.	3.3	27
54	UHRF1 is required for basal stem cell proliferation in response to airway injury. Cell Discovery, 2017, 3, 17019.	6.7	27

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55	Interleukin-2 reverses CD8+ T cell exhaustion in clinical malignant pleural effusion of lung cancer. <i>Clinical and Experimental Immunology</i> , 2016, 186, 106-114.	2.6	26
56	The MicroRNA miR-191 Supports T Cell Survival Following Common β Chain Signaling. <i>Journal of Biological Chemistry</i> , 2016, 291, 23532-23544.	3.4	26
57	Unexpected positive control of NF κ B and miR-155 by DGK α and β ensures effector and memory CD8+ T cell differentiation. <i>Oncotarget</i> , 2016, 7, 33744-33764.	1.8	25
58	Synthetic lethality between HER2 and transaldolase in intrinsically resistant HER2-positive breast cancers. <i>Nature Communications</i> , 2018, 9, 4274.	12.8	25
59	Biological Evaluation of Subglutinin A As a Novel Immunosuppressive Agent for Inflammation Intervention. <i>ACS Medicinal Chemistry Letters</i> , 2014, 5, 485-490.	2.8	23
60	Collaboration between Distinct Rab Small GTPase Trafficking Circuits Mediates Bacterial Clearance from the Bladder Epithelium. <i>Cell Host and Microbe</i> , 2017, 22, 330-342.e4.	11.0	22
61	Potential lung attack and lethality generated by EpCAM-specific CAR-T cells in immunocompetent mouse models. <i>Oncolmmunology</i> , 2020, 9, 1806009.	4.6	22
62	T cell receptor repertoire as a prognosis marker for heat shock protein peptide complex-96 vaccine trial against newly diagnosed glioblastoma. <i>Oncolmmunology</i> , 2020, 9, 1749476.	4.6	22
63	Role of LAT in the Granule-Mediated Cytotoxicity of CD8 T Cells. <i>Molecular and Cellular Biology</i> , 2012, 32, 2674-2684.	2.3	21
64	Regulation of T cell function by microRNA-720. <i>Scientific Reports</i> , 2015, 5, 12159.	3.3	20
65	Glimpse of natural selection of long-lived T-cell clones in healthy life. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9858-9863.	7.1	19
66	microRNAs at the regulatory frontier: an investigation into how microRNAs impact the development and effector functions of CD4 T cells. <i>Immunologic Research</i> , 2011, 49, 87-96.	2.9	18
67	The Landscape of Cell and Gene Therapies for Solid Tumors. <i>Cancer Cell</i> , 2021, 39, 7-8.	16.8	18
68	Putative biomarkers for predicting tumor sample purity based on gene expression data. <i>BMC Genomics</i> , 2019, 20, 1021.	2.8	17
69	Resident memory T α cells in tumor-distant tissues fortify against metastasis formation. <i>Cell Reports</i> , 2021, 35, 109118.	6.4	17
70	The tumor microenvironment disarms CD8 ⁺ T lymphocyte function via a miR-26a-EZH2 axis. <i>Oncolmmunology</i> , 2016, 5, e1245267.	4.6	15
71	N α - and C α -terminal peptides of hIL β /CXCL8 are ligands for hCXCR1 and hCXCR2. <i>FASEB Journal</i> , 2004, 18, 776-778.	0.5	13
72	Conversion of effector CD4 ⁺ T cells to a CD8 ⁺ MHC II-recognizing lineage. <i>Cellular and Molecular Immunology</i> , 2021, 18, 150-161.	10.5	12

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73	The importance of Src homology 2 domain-containing leukocyte phosphoprotein of 76 kilodaltons sterile-1 motif domain in thymic selection and T-cell activation. <i>Blood</i> , 2009, 114, 74-84.	1.4	11
74	miR-23a blockade enhances adoptive T cell transfer therapy by preserving immune-competence in the tumor microenvironment. <i>OncImmunology</i> , 2015, 4, e990803.	4.6	11
75	CD27 stimulation unveils the efficacy of linked class I/II peptide vaccines in poorly immunogenic tumors by orchestrating a coordinated CD4/CD8 T cell response. <i>OncImmunology</i> , 2018, 7, e1502904.	4.6	11
76	Functional Development of the T Cell Receptor for Antigen. <i>Progress in Molecular Biology and Translational Science</i> , 2010, 92, 65-100.	1.7	10
77	A conjoined universal helper epitope can unveil antitumor effects of a neoantigen vaccine targeting an MHC class I-restricted neoepitope. <i>Npj Vaccines</i> , 2021, 6, 12.	6.0	8
78	Remission observed from a phase 1 clinical study of CAR-T therapy with safety switch targeting BCMA for patients with relapsed/refractory multiple myeloma. <i>Journal of Clinical Oncology</i> , 2018, 36, 8020-8020.	1.6	8
79	Tracking Proliferative History in Lymphocyte Development with Cre-Mediated Sister Chromatid Recombination. <i>PLoS Genetics</i> , 2013, 9, e1003887.	3.5	7
80	HLA class II-Restricted CD8+ T cells in HIV-1 Virus Controllers. <i>Scientific Reports</i> , 2019, 9, 10165.	3.3	7
81	Synthesis and Biological Evaluation of Subglutinin Analogs for Immunomodulatory Agents. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 283-294.	6.4	7
82	VisTCR: An Interactive Software for T Cell Repertoire Sequencing Data Analysis. <i>Frontiers in Genetics</i> , 2020, 11, 771.	2.3	7
83	Peripheral eosinophil counts predict efficacy of anti-CD19 CAR-T cell therapy against B-lineage non-Hodgkin lymphoma. <i>Theranostics</i> , 2021, 11, 4699-4709.	10.0	7
84	cCXCR1 is a receptor for cIL-8 (9E3/cCAF) and its N- and C-terminal peptides and is also activated by hIL-8 (CXCL8). <i>Journal of Leukocyte Biology</i> , 2005, 77, 421-431.	3.3	6
85	TCR repertoire characteristics predict clinical response to adoptive CTL therapy against nasopharyngeal carcinoma. <i>OncImmunology</i> , 2021, 10, 1955545.	4.6	6
86	CD98-induced CD147 signaling stabilizes the Foxp3 protein to maintain tissue homeostasis. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2618-2631.	10.5	6
87	A mosaic analysis system with Cre or Tomato expression in the mouse. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28212-28220.	7.1	3
88	IFI16-STING-NF- κ B signaling controls exogenous mitochondrion-induced endothelial activation. <i>American Journal of Transplantation</i> , 2022, 22, 1578-1592.	4.7	3
89	Microrna-17-92 Cluster: Novel Target for Controlling Gvhd While Preserving GVL Effect. <i>Blood</i> , 2014, 124, 845-845.	1.4	1
90	Durable clinical responses observed from non-Hodgkin lymphoma patients treated with autologous CAR-T cells targeting CD19. <i>Journal of Clinical Oncology</i> , 2018, 36, 3045-3045.	1.6	1

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91	Abstract 2255: Using tumor sample gene expression data to infer tumor purity levels with stochastic gradient boosting machines. , 2018, , .		1
92	IMST-44. LYMPHOPENIA ENHANCES THE EFFICACY OF CAR T CELLS DELIVERED LOCO-REGIONALLY IN THE BRAIN FOR THE TREATMENT OF GLIOBLASTOMA. Neuro-Oncology, 2016, 18, vi96-vi96.	1.2	0
93	Abstract 3536: Roles of miR-215 and regulatory mechanisms for its biogenesis in response to hypoxia in glioblastoma stem cells. , 2014, , .		0
94	Collaboration Between Two Distinct Rab Small GTPase Trafficking Circuits to Mediate Bacterial Clearance from the Bladder Epithelium. SSRN Electronic Journal, 0, , .	0.4	0
95	Microrna-191 Regulates T-Cell Clonal Expansion during Graft-Versus-Host Disease. Blood, 2019, 134, 4433-4433.	1.4	0
96	Resident Memory T Cells in Tumor-Distant Tissues Fortify Against Metastasis Formation. SSRN Electronic Journal, 0, , .	0.4	0