

# Joachim L Schultze

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8528002/publications.pdf>

Version: 2024-02-01

300  
papers

38,336  
citations

4103

90  
h-index

4035

182  
g-index

334  
all docs

334  
docs citations

334  
times ranked

61401  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reply to: "Lack of evidence for intergenerational inheritance of immune resistance to infections" <sup>TM</sup> . <i>Nature Immunology</i> , 2022, 23, 208-209.	7.0	9
2	The discovAIR project: a roadmap towards the Human Lung Cell Atlas. <i>European Respiratory Journal</i> , 2022, 60, 2102057.	3.1	15
3	Differences in thrombin and plasmin generation potential between East African and Western European adults: The role of genetic and non-genetic factors. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1089-1105.	1.9	6
4	Complement activation induces excessive T cell cytotoxicity in severe COVID-19. <i>Cell</i> , 2022, 185, 493-512.e25.	13.5	122
5	Artificial Intelligence in Blood Transcriptomics. , 2022, , 1109-1123.		0
6	Severe COVID-19 Shares a Common Neutrophil Activation Signature with Other Acute Inflammatory States. <i>Cells</i> , 2022, 11, 847.	1.8	27
7	Time for a voluntary crisis research service. <i>Cell Death and Differentiation</i> , 2022, 29, 888-890.	5.0	0
8	Impaired neurogenesis alters brain biomechanics in a neuroprogenitor-based genetic subtype of congenital hydrocephalus. <i>Nature Neuroscience</i> , 2022, 25, 458-473.	7.1	46
9	Immune response in COVID-19: what is next?. <i>Cell Death and Differentiation</i> , 2022, 29, 1107-1122.	5.0	69
10	Mature neutrophils and a NFkB-to-IFN transition determine the unifying disease recovery dynamics in COVID-19. <i>Cell Reports Medicine</i> , 2022, , 100652.	3.3	9
11	Swarm immunology: harnessing blockchain technology and artificial intelligence in human immunology. <i>Nature Reviews Immunology</i> , 2022, 22, 401-403.	10.6	4
12	Trained immunity, tolerance, priming and differentiation: distinct immunological processes. <i>Nature Immunology</i> , 2021, 22, 2-6.	7.0	274
13	Disease severity-specific neutrophil signatures in blood transcriptomes stratify COVID-19 patients. <i>Genome Medicine</i> , 2021, 13, 7.	3.6	193
14	Urban living in healthy Tanzanians is associated with an inflammatory status driven by dietary and metabolic changes. <i>Nature Immunology</i> , 2021, 22, 287-300.	7.0	38
15	Neutrophils in COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 652470.	2.2	206
16	COVID-19 and the human innate immune system. <i>Cell</i> , 2021, 184, 1671-1692.	13.5	524
17	Alveolar macrophage transcriptomic profiling in COPD shows major lipid metabolism changes. <i>ERJ Open Research</i> , 2021, 7, 00915-2020.	1.1	20
18	Swarm Learning for decentralized and confidential clinical machine learning. <i>Nature</i> , 2021, 594, 265-270.	13.7	375

#	ARTICLE	IF	CITATIONS
19	The stem cell-specific protein TRIM71 inhibits maturation and activity of the prodifferentiation miRNA let-7 via two independent molecular mechanisms. <i>Rna</i> , 2021, 27, 805-828.	1.6	12
20	Soluble mannose receptor induces proinflammatory macrophage activation and metaflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	17
21	Monocytes and Macrophages in COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 720109.	2.2	168
22	<i>De novo</i> DNA methylation controls neuronal maturation during adult hippocampal neurogenesis. <i>EMBO Journal</i> , 2021, 40, e107100.	3.5	24
23	Early IFN- $\gamma$ signatures and persistent dysfunction are distinguishing features of NK cells in severe COVID-19. <i>Immunity</i> , 2021, 54, 2650-2669.e14.	6.6	145
24	Creld2 function during unfolded protein response is essential for liver metabolism homeostasis. <i>FASEB Journal</i> , 2021, 35, e21939.	0.2	15
25	Artificial Intelligence in Blood Transcriptomics. , 2021, , 1-16.		0
26	Two populations of self-maintaining monocyte-independent macrophages exist in adult epididymis and testis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	49
27	Transmission of trained immunity and heterologous resistance to infections across generations. <i>Nature Immunology</i> , 2021, 22, 1382-1390.	7.0	72
28	Privacy considerations for sharing genomics data. <i>EXCLI Journal</i> , 2021, 20, 1243-1260.	0.5	1
29	Microglial PD-1 stimulation by astrocytic PD-1 suppresses neuroinflammation and Alzheimer's disease pathology. <i>EMBO Journal</i> , 2021, 40, e108662.	3.5	41
30	SARS-CoV-2 infection triggers profibrotic macrophage responses and lung fibrosis. <i>Cell</i> , 2021, 184, 6243-6261.e27.	13.5	277
31	Induction of Rosette-to-Lumen stage embryoids using reprogramming paradigms in ESCs. <i>Nature Communications</i> , 2021, 12, 7322.	5.8	6
32	Aberrant chromatin landscape following loss of the H3.3 chaperone Daxx in haematopoietic precursors leads to Pu.1-mediated neutrophilia and inflammation. <i>Nature Cell Biology</i> , 2021, 23, 1224-1239.	4.6	10
33	Differential Gene Expression in Circulating CD14+ Monocytes Indicates the Prognosis of Critically Ill Patients with Sepsis. <i>Journal of Clinical Medicine</i> , 2020, 9, 127.	1.0	18
34	Scalable Prediction of Acute Myeloid Leukemia Using High-Dimensional Machine Learning and Blood Transcriptomics. <i>IScience</i> , 2020, 23, 100780.	1.9	55
35	Longitudinal Multi-omics Analyses Identify Responses of Megakaryocytes, Erythroid Cells, and Plasmablasts as Hallmarks of Severe COVID-19. <i>Immunity</i> , 2020, 53, 1296-1314.e9.	6.6	278
36	LifeTime and improving European healthcare through cell-based interceptive medicine. <i>Nature</i> , 2020, 587, 377-386.	13.7	108

#	ARTICLE	IF	CITATIONS
37	Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. <i>Cell</i> , 2020, 182, 1419-1440.e23.	13.5	1,162
38	Innate Immune Training of Granulopoiesis Promotes Anti-tumor Activity. <i>Cell</i> , 2020, 183, 771-785.e12.	13.5	277
39	Enhanced lipid biosynthesis in human tumor-induced macrophages contributes to their protumoral characteristics. , 2020, 8, e000638.		33
40	S100A8 and S100A9 Are Important for Postnatal Development of Gut Microbiota and Immune System in Mice and Infants. <i>Gastroenterology</i> , 2020, 159, 2130-2145.e5.	0.6	64
41	Optimized workflow for single-cell transcriptomics on infectious diseases including COVID-19. <i>STAR Protocols</i> , 2020, 1, 100233.	0.5	10
42	CRELD1 modulates homeostasis of the immune system in mice and humans. <i>Nature Immunology</i> , 2020, 21, 1517-1527.	7.0	13
43	BCG Vaccination in Humans Elicits Trained Immunity via the Hematopoietic Progenitor Compartment. <i>Cell Host and Microbe</i> , 2020, 28, 322-334.e5.	5.1	269
44	NCX1 represents an ionic Na <sup>+</sup> sensing mechanism in macrophages. <i>PLoS Biology</i> , 2020, 18, e3000722.	2.6	22
45	Advances in single-cell epigenomics of the immune system. , 2020, , 185-216.		1
46	CD163 expression defines specific, IRF8-dependent, immune-modulatory macrophages in the bone marrow. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1137-1151.	1.5	27
47	Tumor endothelial cell up-regulation of IDO1 is an immunosuppressive feed-back mechanism that reduces the response to CD40-stimulating immunotherapy. <i>Oncotarget</i> , 2020, 9, 1730538.	2.1	23
48	Defining trained immunity and its role in health and disease. <i>Nature Reviews Immunology</i> , 2020, 20, 375-388.	10.6	1,345
49	Cxcr4 distinguishes HSC-derived monocytes from microglia and reveals monocyte immune responses to experimental stroke. <i>Nature Neuroscience</i> , 2020, 23, 351-362.	7.1	123
50	SARS-CoV-2 Receptor ACE2 Is an Interferon-Stimulated Gene in Human Airway Epithelial Cells and Is Detected in Specific Cell Subsets across Tissues. <i>Cell</i> , 2020, 181, 1016-1035.e19.	13.5	1,956
51	A Population of Radio-Resistant Macrophages in the Deep Myenteric Plexus Contributes to Postoperative Ileus Via Toll-Like Receptor 3 Signaling. <i>Frontiers in Immunology</i> , 2020, 11, 581111.	2.2	6
52	A novel computational architecture for large-scale genomics. <i>Nature Biotechnology</i> , 2020, 38, 1239-1241.	9.4	4
53	Shiny-Seq: advanced guided transcriptome analysis. <i>BMC Research Notes</i> , 2019, 12, 432.	0.6	28
54	Transcriptional Signature Derived from Murine Tumor-Associated Macrophages Correlates with Poor Outcome in Breast Cancer Patients. <i>Cell Reports</i> , 2019, 29, 1221-1235.e5.	2.9	47

#	ARTICLE	IF	CITATIONS
55	Mind the Map: Technology Shapes the Myeloid Cell Space. <i>Frontiers in Immunology</i> , 2019, 10, 2287.	2.2	15
56	Human Monocyte Subsets and Phenotypes in Major Chronic Inflammatory Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2035.	2.2	529
57	Interplay between thyroid cancer cells and macrophages: effects on IL-32 mediated cell death and thyroid cancer cell migration. <i>Cellular Oncology (Dordrecht)</i> , 2019, 42, 691-703.	2.1	9
58	Enzymatic Activity of HPGD in Treg Cells Suppresses Tconv Cells to Maintain Adipose Tissue Homeostasis and Prevent Metabolic Dysfunction. <i>Immunity</i> , 2019, 50, 1232-1248.e14.	6.6	63
59	Targeting hormone refractory prostate cancer by in vivo selected DNA libraries in an orthotopic xenograft mouse model. <i>Scientific Reports</i> , 2019, 9, 4976.	1.6	14
60	Therapeutic targeting of macrophages enhances chemotherapy efficacy by unleashing type I interferon response. <i>Nature Cell Biology</i> , 2019, 21, 511-521.	4.6	121
61	Expression of the Phosphatase Ppef2 Controls Survival and Function of CD8+ Dendritic Cells. <i>Frontiers in Immunology</i> , 2019, 10, 222.	2.2	3
62	Transcriptional profiling of human microglia reveals greyâ€“white matter heterogeneity and multiple sclerosis-associated changes. <i>Nature Communications</i> , 2019, 10, 1139.	5.8	214
63	Membrane Cholesterol Efflux Drives Tumor-Associated Macrophage Reprogramming and Tumor Progression. <i>Cell Metabolism</i> , 2019, 29, 1376-1389.e4.	7.2	261
64	Emerging Principles in Myelopoiesis at Homeostasis and during Infection and Inflammation. <i>Immunity</i> , 2019, 50, 288-301.	6.6	106
65	Accelerated Genomics Data Processing using Memory-Driven Computing. , 2019, , .		4
66	Specificity meets function. <i>Nature Immunology</i> , 2019, 20, 1565-1567.	7.0	0
67	Aging Induces an Nlrp3 Inflammasome-Dependent Expansion of Adipose B Cells That Impairs Metabolic Homeostasis. <i>Cell Metabolism</i> , 2019, 30, 1024-1039.e6.	7.2	125
68	Immune memory characteristics of innate lymphoid cells. <i>Current Opinion in Infectious Diseases</i> , 2019, 32, 196-203.	1.3	16
69	Stroke target identification guided by astrocyte transcriptome analysis. <i>Glia</i> , 2019, 67, 619-633.	2.5	77
70	The Myeloid Cell Compartmentâ€“Cell by Cell. <i>Annual Review of Immunology</i> , 2019, 37, 269-293.	9.5	140
71	Innate and Adaptive Immune Memory: an Evolutionary Continuum in the Hostâ€™s Response to Pathogens. <i>Cell Host and Microbe</i> , 2019, 25, 13-26.	5.1	341
72	Myocardial infarction cell by cell. <i>Nature Immunology</i> , 2019, 20, 7-9.	7.0	10

#	ARTICLE	IF	CITATIONS
73	Systems immunology allows a new view on human dendritic cells. <i>Seminars in Cell and Developmental Biology</i> , 2019, 86, 15-23.	2.3	13
74	Epigenetic reprogramming of immune cells in injury, repair, and resolution. <i>Journal of Clinical Investigation</i> , 2019, 129, 2994-3005.	3.9	55
75	Abstract A128: Tumor endothelial cells say IDO to CD40-stimulating immunotherapy. , 2019, , .		0
76	Ceramide Synthase Schlank Is a Transcriptional Regulator Adapting Gene Expression to Energy Requirements. <i>Cell Reports</i> , 2018, 22, 967-978.	2.9	40
77	Systems Medicine in Chronic Inflammatory Diseases. <i>Immunity</i> , 2018, 48, 608-613.	6.6	26
78	Innate immune memory in the brain shapes neurological disease hallmarks. <i>Nature</i> , 2018, 556, 332-338.	13.7	605
79	Inactivation of ceramide synthase 2 catalytic activity in mice affects transcription of genes involved in lipid metabolism and cell division. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 734-749.	1.2	16
80	Exosomes – Small Players, Big Sound. <i>Bioconjugate Chemistry</i> , 2018, 29, 635-648.	1.8	35
81	Modulation of Myelopoiesis Progenitors Is an Integral Component of Trained Immunity. <i>Cell</i> , 2018, 172, 147-161.e12.	13.5	702
82	Western Diet Triggers NLRP3-Dependent Innate Immune Reprogramming. <i>Cell</i> , 2018, 172, 162-175.e14.	13.5	705
83	Exposure to the gut microbiota drives distinct methylome and transcriptome changes in intestinal epithelial cells during postnatal development. <i>Genome Medicine</i> , 2018, 10, 27.	3.6	117
84	Systematic evaluation of cell-SELEX enriched aptamers binding to breast cancer cells. <i>Biochimie</i> , 2018, 145, 53-62.	1.3	46
85	RNA Aptamers Recognizing Murine CCL17 Inhibit T Cell Chemotaxis and Reduce Contact Hypersensitivity In Vivo. <i>Molecular Therapy</i> , 2018, 26, 95-104.	3.7	20
86	Nuclear FOXO1 promotes lymphomagenesis in germinal center B cells. <i>Blood</i> , 2018, 132, 2670-2683.	0.6	36
87	Dysregulated Functions of Lung Macrophage Populations in COPD. <i>Journal of Immunology Research</i> , 2018, 2018, 1-19.	0.9	51
88	Loss of Nucleobindin-2 Causes Insulin Resistance in Obesity without Impacting Satiety or Adiposity. <i>Cell Reports</i> , 2018, 24, 1085-1092.e6.	2.9	21
89	Systematic evaluation of error rates and causes in short samples in next-generation sequencing. <i>Scientific Reports</i> , 2018, 8, 10950.	1.6	224
90	Bioinformatic Assessment of Macrophage Activation by the Innate Immune System. <i>Methods in Molecular Biology</i> , 2018, 1714, 19-40.	0.4	1

#	ARTICLE	IF	CITATIONS
91	CD83 expression is essential for Treg cell differentiation and stability. JCI Insight, 2018, 3, .	2.3	42
92	Autoinhibitory regulation of S100A8/S100A9 alarmin activity locally restricts sterile inflammation. Journal of Clinical Investigation, 2018, 128, 1852-1866.	3.9	166
93	High dimensional single cell analysis reveals unexpected immune cell types, and loss of motility and chemokine receptor expression of alveolar macrophages in chronic obstructive respiratory disease. , 2018, , .		0
94	ImpulseDE: detection of differentially expressed genes in time series data using impulse models. Bioinformatics, 2017, 33, 757-759.	1.8	38
95	Chromatin Remodeling in Monocyte and Macrophage Activation. Advances in Protein Chemistry and Structural Biology, 2017, 106, 1-15.	1.0	8
96	Generation and functional characterization of MDSC-like cells. OncoImmunology, 2017, 6, e1295203.	2.1	40
97	Gut microbial translocation corrupts myeloid cell function to control bacterial infection during liver cirrhosis. Gut, 2017, 66, 507-518.	6.1	65
98	New "programmers" in tissue macrophage activation. Pflugers Archiv European Journal of Physiology, 2017, 469, 375-383.	1.3	7
99	Immunophysiology: Macrophages as key regulators of homeostasis in various organs. Pflugers Archiv European Journal of Physiology, 2017, 469, 363-364.	1.3	5
100	A chronic low dose of $\delta^9$ -tetrahydrocannabinol (THC) restores cognitive function in old mice. Nature Medicine, 2017, 23, 782-787.	15.2	188
101	S100-alarmin-induced innate immune programming protects newborn infants from sepsis. Nature Immunology, 2017, 18, 622-632.	7.0	131
102	Mapping the human DC lineage through the integration of high-dimensional techniques. Science, 2017, 356, .	6.0	429
103	Inflammasome-driven catecholamine catabolism in macrophages blunts lipolysis during ageing. Nature, 2017, 550, 119-123.	13.7	329
104	Navigating disease phenotypes " A multidimensional single-cell resolution compass leads the way. Current Opinion in Systems Biology, 2017, 3, 147-153.	1.3	1
105	Hepatitis B Virus Activates Signal Transducer and Activator of Transcription 3 Supporting Hepatocyte Survival and Virus Replication. Cellular and Molecular Gastroenterology and Hepatology, 2017, 4, 339-363.	2.3	25
106	The SWI/SNF subunit Bcl7a contributes to motor coordination and Purkinje cell function. Scientific Reports, 2017, 7, 17055.	1.6	7
107	Tissue-resident macrophages " how to humanize our knowledge. Immunology and Cell Biology, 2017, 95, 173-177.	1.0	15
108	Cellular Differentiation of Human Monocytes Is Regulated by Time-Dependent Interleukin-4 Signaling and the Transcriptional Regulator NCOR2. Immunity, 2017, 47, 1051-1066.e12.	6.6	133

#	ARTICLE	IF	CITATIONS
109	Characterization of inflammatory markers and transcriptome profiles of differentially activated embryonic stem cell-derived microglia. <i>Glia</i> , 2016, 64, 1007-1020.	2.5	22
110	Human glioblastoma-associated microglia/monocytes express a distinct RNA profile compared to human control and murine samples. <i>Glia</i> , 2016, 64, 1416-1436.	2.5	90
111	Human lymphoid organ dendritic cell identity is predominantly dictated by ontogeny, not tissue microenvironment. <i>Science Immunology</i> , 2016, 1, .	5.6	145
112	Cooperative role of lymphotoxin $\hat{1}^2$ receptor and tumor necrosis factor receptor p55 in murine liver regeneration. <i>Journal of Hepatology</i> , 2016, 64, 1108-1117.	1.8	9
113	Mannose receptor induces T-cell tolerance via inhibition of CD45 and up-regulation of CTLA-4. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10649-10654.	3.3	78
114	Transcriptional and metabolic reprogramming induce an inflammatory phenotype in non-medullary thyroid carcinoma-induced macrophages. <i>Oncolmmunology</i> , 2016, 5, e1229725.	2.1	95
115	The Calcium Channel Subunit Alpha2delta2 Suppresses Axon Regeneration in the Adult CNS. <i>Neuron</i> , 2016, 92, 419-434.	3.8	193
116	Specification of tissue-resident macrophages during organogenesis. <i>Science</i> , 2016, 353, .	6.0	609
117	Macrophage tolerance in the gut: It is in the epigenome!. <i>European Journal of Immunology</i> , 2016, 46, 1838-1841.	1.6	2
118	Epigenomic Profiling of Human CD4+ T Cells Supports a Linear Differentiation Model and Highlights Molecular Regulators of Memory Development. <i>Immunity</i> , 2016, 45, 1148-1161.	6.6	174
119	Transcriptome-based profiling of yolk sac-derived macrophages reveals a role for <i>Irf8</i> in macrophage maturation. <i>EMBO Journal</i> , 2016, 35, 1730-1744.	3.5	108
120	The International Human Epigenome Consortium: A Blueprint for Scientific Collaboration and Discovery. <i>Cell</i> , 2016, 167, 1145-1149.	13.5	404
121	Balancing intestinal and systemic inflammation through cell type-specific expression of the aryl hydrocarbon receptor repressor. <i>Scientific Reports</i> , 2016, 6, 26091.	1.6	54
122	Cyclodextrin promotes atherosclerosis regression via macrophage reprogramming. <i>Science Translational Medicine</i> , 2016, 8, 333ra50.	5.8	271
123	Web-TCGA: an online platform for integrated analysis of molecular cancer data sets. <i>BMC Bioinformatics</i> , 2016, 17, 72.	1.2	140
124	Myelopoiesis Reloaded: Single-Cell Transcriptomics Leads the Way. <i>Immunity</i> , 2016, 44, 18-20.	6.6	13
125	New insights into the multidimensional concept of macrophage ontogeny, activation and function. <i>Nature Immunology</i> , 2016, 17, 34-40.	7.0	630
126	Conversion of Human Fibroblasts to Stably Self-Renewing Neural Stem Cells with a Single Zinc-Finger Transcription Factor. <i>Stem Cell Reports</i> , 2016, 6, 539-551.	2.3	63



#	ARTICLE	IF	CITATIONS
127	Tumor-necrosis factor impairs CD4+ T cell-mediated immunological control in chronic viral infection. <i>Nature Immunology</i> , 2016, 17, 593-603.	7.0	75
128	The transcriptional regulator network of human inflammatory macrophages is defined by open chromatin. <i>Cell Research</i> , 2016, 26, 151-170.	5.7	103
129	Reprogramming of macrophages – new opportunities for therapeutic targeting. <i>Current Opinion in Pharmacology</i> , 2016, 26, 10-15.	1.7	63
130	Molecular features of macrophage activation. <i>Seminars in Immunology</i> , 2015, 27, 416-423.	2.7	72
131	Co-existence of intact stemness and priming of neural differentiation programs in mES cells lacking Trim71. <i>Scientific Reports</i> , 2015, 5, 11126.	1.6	39
132	Transcriptome Assessment Reveals a Dominant Role for TLR4 in the Activation of Human Monocytes by the Alarmin MRP8. <i>Journal of Immunology</i> , 2015, 194, 575-583.	0.4	68
133	Cannabinoid receptor 2 deficiency results in reduced neuroinflammation in an Alzheimer's disease mouse model. <i>Neurobiology of Aging</i> , 2015, 36, 710-719.	1.5	73
134	Editorial. <i>Seminars in Immunology</i> , 2015, 27, 1-3.	2.7	3
135	Transcriptional programming of human macrophages: on the way to systems immunology. <i>Journal of Molecular Medicine</i> , 2015, 93, 589-597.	1.7	16
136	A transcriptional perspective on human macrophage biology. <i>Seminars in Immunology</i> , 2015, 27, 44-50.	2.7	33
137	ATF3 Is a Key Regulator of Macrophage IFN Responses. <i>Journal of Immunology</i> , 2015, 195, 4446-4455.	0.4	121
138	Functional classification of memory CD8+ T cells by CX3CR1 expression. <i>Nature Communications</i> , 2015, 6, 8306.	5.8	231
139	Chemotherapy-induced antitumor immunity requires formyl peptide receptor 1. <i>Science</i> , 2015, 350, 972-978.	6.0	367
140	Teaching 'big data' analysis to young immunologists. <i>Nature Immunology</i> , 2015, 16, 902-905.	7.0	24
141	Macrophage activation in human diseases. <i>Seminars in Immunology</i> , 2015, 27, 249-256.	2.7	101
142	Alarmins MRP8 and MRP14 Induce Stress Tolerance in Phagocytes under Sterile Inflammatory Conditions. <i>Cell Reports</i> , 2014, 9, 2112-2123.	2.9	118
143	Ear2 Deletion Causes Early Memory and Learning Deficits in APP/PS1 Mice. <i>Journal of Neuroscience</i> , 2014, 34, 8845-8854.	1.7	54
144	Precision attack on calcineurin in macrophages: a new anti-inflammatory weapon. <i>EMBO Journal</i> , 2014, 33, 1087-1088.	3.5	3

#	ARTICLE	IF	CITATIONS
145	IL-6 trans-Signaling-Dependent Rapid Development of Cytotoxic CD8+ T Cell Function. <i>Cell Reports</i> , 2014, 8, 1318-1327.	2.9	81
146	Cytokine-Dependent regulation of dendritic cell differentiation in the splenic microenvironment. <i>European Journal of Immunology</i> , 2014, 44, 500-510.	1.6	21
147	The IDO1-induced kynurenines play a major role in the antimicrobial effect of human myeloid cells against <i>Listeria monocytogenes</i> . <i>Innate Immunity</i> , 2014, 20, 401-411.	1.1	33
148	CCL2/CCR2-Dependent Recruitment of Functional Antigen-Presenting Cells into Tumors upon Chemotherapy. <i>Cancer Research</i> , 2014, 74, 436-445.	0.4	118
149	Optimization of transcription factor binding map accuracy utilizing knockout-mouse models. <i>Nucleic Acids Research</i> , 2014, 42, 13051-13060.	6.5	25
150	New Insights into IDO Biology in Bacterial and Viral Infections. <i>Frontiers in Immunology</i> , 2014, 5, 384.	2.2	158
151	Efficient genome engineering by targeted homologous recombination in mouse embryos using transcription activator-like effector nucleases. <i>Nature Communications</i> , 2014, 5, 3045.	5.8	39
152	High-density lipoprotein mediates anti-inflammatory reprogramming of macrophages via the transcriptional regulator ATF3. <i>Nature Immunology</i> , 2014, 15, 152-160.	7.0	337
153	Cancer cell-autonomous contribution of type I interferon signaling to the efficacy of chemotherapy. <i>Nature Medicine</i> , 2014, 20, 1301-1309.	15.2	823
154	Macrophage Activation and Polarization: Nomenclature and Experimental Guidelines. <i>Immunity</i> , 2014, 41, 14-20.	6.6	4,638
155	176. <i>Cytokine</i> , 2014, 70, 70.	1.4	2
156	Transcriptome-Based Network Analysis Reveals a Spectrum Model of Human Macrophage Activation. <i>Immunity</i> , 2014, 40, 274-288.	6.6	1,692
157	Selective Loss of Noradrenaline Exacerbates Early Cognitive Dysfunction and Synaptic Deficits in APP/PS1 Mice. <i>Biological Psychiatry</i> , 2013, 73, 454-463.	0.7	95
158	The Connexin40A96S mutation from a patient with atrial fibrillation causes decreased atrial conduction velocities and sustained episodes of induced atrial fibrillation in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 65, 19-32.	0.9	52
159	Transcriptional profiling reveals progeroid <i>Ercc1 -fl<sup>o</sup></i> mice as a model system for glomerular aging. <i>BMC Genomics</i> , 2013, 14, 559.	1.2	15
160	Liver-Primed Memory T Cells Generated under Noninflammatory Conditions Provide Anti-infectious Immunity. <i>Cell Reports</i> , 2013, 3, 779-795.	2.9	65
161	Intrahepatic IL-8 producing Foxp3+CD4+ regulatory T cells and fibrogenesis in chronic hepatitis C. <i>Journal of Hepatology</i> , 2013, 59, 229-235.	1.8	75
162	Vav1 regulates MHCII expression in murine resting and activated B cells. <i>International Immunology</i> , 2013, 25, 307-317.	1.8	3

#	ARTICLE	IF	CITATIONS
163	X-linked dystonia parkinsonism syndrome (XDP, lubag): disease-specific sequence change DSC3 in TAF1/DYT3 affects genes in vesicular transport and dopamine metabolism. <i>Human Molecular Genetics</i> , 2013, 22, 941-951.	1.4	35
164	Unique transcriptome signature of mouse microglia. <i>Glia</i> , 2013, 61, 1429-1442.	2.5	105
165	Expression of type I interferon by splenic macrophages suppresses adaptive immunity during sepsis. <i>EMBO Journal</i> , 2012, 31, 201-213.	3.5	33
166	Keratin 1 maintains skin integrity and participates in an inflammatory network in skin <i>via</i> interleukin-18. <i>Journal of Cell Science</i> , 2012, 125, 5269-79.	1.2	134
167	Regulatory dendritic cells: there is more than just immune activation. <i>Frontiers in Immunology</i> , 2012, 3, 274.	2.2	187
168	Expression of a Neuroendocrine Gene Signature in Gastric Tumor Cells from CEA 424-SV40 Large T Antigen-Transgenic Mice Depends on SV40 Large T Antigen. <i>PLoS ONE</i> , 2012, 7, e29846.	1.1	22
169	Lack of PPAR $\beta$ in Myeloid Cells Confers Resistance to <i>Listeria monocytogenes</i> Infection. <i>PLoS ONE</i> , 2012, 7, e37349.	1.1	27
170	High-Resolution Transcriptome of Human Macrophages. <i>PLoS ONE</i> , 2012, 7, e45466.	1.1	238
171	Cancer-Induced Immunosuppression: IL-18 Elicited Immunoablative NK Cells. <i>Cancer Research</i> , 2012, 72, 2757-2767.	0.4	95
172	In vivo Expansion of Na $\text{\AA}$ ve CD4 $^+$ CD25 $^{\text{high}}$ FOXP3 $^+$ Regulatory T Cells in Patients with Colorectal Carcinoma after IL-2 Administration. <i>PLoS ONE</i> , 2012, 7, e30422.	1.1	20
173	RNA-Stabilized Whole Blood Samples but Not Peripheral Blood Mononuclear Cells Can Be Stored for Prolonged Time Periods Prior to Transcriptome Analysis. <i>Journal of Molecular Diagnostics</i> , 2011, 13, 452-460.	1.2	33
174	Repression of the genome organizer SATB1 in regulatory T cells is required for suppressive function and inhibition of effector differentiation. <i>Nature Immunology</i> , 2011, 12, 898-907.	7.0	179
175	Plasticity of Treg cells: Is reprogramming of Treg cells possible in the presence of FOXP3?. <i>International Immunopharmacology</i> , 2011, 11, 555-560.	1.7	17
176	Indoleamine 2,3-dioxygenase-expressing myeloid dendritic cells and macrophages in infectious and noninfectious cutaneous granulomas. <i>Journal of the American Academy of Dermatology</i> , 2011, 65, 819-832.	0.6	21
177	IL-18 Induces PD-1-Dependent Immunosuppression in Cancer. <i>Cancer Research</i> , 2011, 71, 5393-5399.	0.4	307
178	Blood-Based Gene Expression Signatures in Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2011, 17, 3360-3367.	3.2	62
179	Comparative Approach to Define Increased Regulatory T Cells in Different Cancer Subtypes by Combined Assessment of CD127 and FOXP3. <i>Clinical and Developmental Immunology</i> , 2011, 2011, 1-12.	3.3	28
180	The European IPF Network: towards better care for a dreadful disease. <i>European Respiratory Journal</i> , 2011, 37, 747-748.	3.1	18

#	ARTICLE	IF	CITATIONS
181	Application of T cell-based transcriptomics to identify three candidate biomarkers for monitoring anti-TGF $\beta$ 2R therapy. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 147-156.	0.7	10
182	Prediction and prognosis: impact of gene expression profiling in personalized treatment of breast cancer patients. <i>EPMA Journal</i> , 2010, 1, 421-437.	3.3	11
183	Global transcriptional profiles of beating clusters derived from human induced pluripotent stem cells and embryonic stem cells are highly similar. <i>BMC Developmental Biology</i> , 2010, 10, 98.	2.1	76
184	FOXO-dependent regulation of innate immune homeostasis. <i>Nature</i> , 2010, 463, 369-373.	13.7	314
185	Re-overcoming barriers in translating biomarkers to clinical practice. <i>Expert Opinion on Medical Diagnostics</i> , 2010, 4, 103-112.	1.6	2
186	Virally Infected Mouse Liver Endothelial Cells Trigger CD8+ T-Cell Immunity. <i>Gastroenterology</i> , 2010, 138, 336-346.	0.6	65
187	Bead Array-Based microRNA Expression Profiling of Peripheral Blood and the Impact of Different RNA Isolation Approaches. <i>Journal of Molecular Diagnostics</i> , 2010, 12, 335-344.	1.2	26
188	Taking off the brakes: T cell immunity in the liver. <i>Trends in Immunology</i> , 2010, 31, 311-317.	2.9	25
189	The nuclear receptor PPAR $\beta$ selectively inhibits Th17 differentiation in a T cell-intrinsic fashion and suppresses CNS autoimmunity. <i>Journal of Experimental Medicine</i> , 2009, 206, 2079-2089.	4.2	287
190	Blood-based transcriptomics: leukemias and beyond. <i>Expert Review of Molecular Diagnostics</i> , 2009, 9, 271-280.	1.5	22
191	The nuclear receptor PPAR $\beta$ selectively inhibits Th17 differentiation in a T cell-intrinsic fashion and suppresses CNS autoimmunity. <i>Journal of Experimental Medicine</i> , 2009, 206, 3159-3159.	4.2	5
192	Regulatory T Cells: Major Players in the Tumor Microenvironment. <i>Current Pharmaceutical Design</i> , 2009, 15, 1879-1892.	0.9	68
193	The Dendritic Cell-like Functions of IFN-Producing Killer Dendritic Cells Reside in the CD11b+ Subset and Are Licensed by Tumor Cells. <i>Cancer Research</i> , 2009, 69, 6590-6597.	0.4	26
194	Increased Antigen Cross-Presentation but Impaired Cross-Priming after Activation of Peroxisome Proliferator-Activated Receptor $\beta$ Is Mediated by Up-Regulation of B7H1. <i>Journal of Immunology</i> , 2009, 183, 129-136.	0.4	36
195	The development of a comparison approach for Illumina bead chips unravels unexpected challenges applying newest generation microarrays. <i>BMC Bioinformatics</i> , 2009, 10, 186.	1.2	4
196	Distinct kinetics and dynamics of cross-presentation in liver sinusoidal endothelial cells compared to dendritic cells. <i>Hepatology</i> , 2009, 50, 909-919.	3.6	72
197	Imbalance of DNA-dependent protein kinase subunits in polycythemia vera peripheral blood stem cells. <i>International Journal of Cancer</i> , 2009, 124, 600-607.	2.3	1
198	The shared tumor associated antigen cyclinA2 is recognized by high-avidity T-cells. <i>International Journal of Cancer</i> , 2009, 125, 2474-2478.	2.3	12

#	ARTICLE	IF	CITATIONS
199	Cancer Vaccine Enhanced, Non-tumor-Reactive CD8+ T Cells Exhibit a Distinct Molecular Program Associated with ð-division Arrest Anergy. Cancer Research, 2009, 69, 4346-4354.	0.4	14
200	Using CD40-activated B Cells to Efficiently Identify Epitopes of Tumor Antigens. Journal of Immunotherapy, 2009, 32, 157-160.	1.2	11
201	miRNA deregulation by epigenetic silencing disrupts suppression of the oncogene PLAG1 in chronic lymphocytic leukemia. Blood, 2009, 114, 3255-3264.	0.6	140
202	RNA Stabilization of Peripheral Blood and Profiling by Bead Chip Analysis. Methods in Molecular Biology, 2009, 496, 175-210.	0.4	25
203	Role of IDO in Dendritic Cell Differentiation and Function in Cancer. , 2009, , 219-229.		2
204	Deregulation of miRNAs by Epigenetic Silencing Disrupts Suppression of the Oncogene PLAG1 in Chronic Lymphocytic Leukemia.. Blood, 2009, 114, 3463-3463.	0.6	0
205	IDO-expressing regulatory dendritic cells in cancer and chronic infection. Journal of Molecular Medicine, 2008, 86, 145-160.	1.7	92
206	Immunoregulatory T cells: Role and potential as a target in malignancy. Current Oncology Reports, 2008, 10, 130-136.	1.8	27
207	Targeting lipid metabolism by the lipoprotein lipase inhibitor orlistat results in apoptosis of B-cell chronic lymphocytic leukemia cells. Leukemia, 2008, 22, 585-592.	3.3	88
208	CD25 as an immune regulatory molecule expressed on myeloid dendritic cells. Immunobiology, 2008, 213, 849-858.	0.8	59
209	Infection of Myeloid Dendritic Cells with <i>Listeria monocytogenes</i> Leads to the Suppression of T Cell Function by Multiple Inhibitory Mechanisms. Journal of Immunology, 2008, 181, 4976-4988.	0.4	32
210	Cyclin D1-specific Cytotoxic T Lymphocytes Are Present in the Repertoire of Cancer Patients: Implications for Cancer Immunotherapy. Clinical Cancer Research, 2008, 14, 6574-6579.	3.2	20
211	Use of genome-wide high-throughput technologies in biomarker development. Biomarkers in Medicine, 2008, 2, 509-524.	0.6	13
212	T cell responses to hepatitis B surface antigen are detectable in non-vaccinated individuals. World Journal of Gastroenterology, 2008, 14, 2529.	1.4	28
213	Cancer vaccine enhanced non-tumor-reactive CD8 + T cells exhibit a distinct molecular program associated with ð-division arrest anergy. FASEB Journal, 2008, 22, 1077.18.	0.2	0
214	IL-18 Elicited Suppressor NK Cells with Immunoregulatory Functions. Blood, 2008, 112, 106-106.	0.6	1
215	CD4+CD25highFOXP3+ Regulatory T Cells in Peripheral Blood Are Primarily of Effector Memory Phenotype. Journal of Clinical Oncology, 2007, 25, 2628-2630.	0.8	18
216	Human Resting CD4+ T Cells Are Constitutively Inhibited by TGFβ2 under Steady-State Conditions. Journal of Immunology, 2007, 178, 6931-6940.	0.4	37

#	ARTICLE	IF	CITATIONS
217	lluminaGUI: Graphical User Interface for analyzing gene expression data generated on the Illumina platform. <i>Bioinformatics</i> , 2007, 23, 1431-1433.	1.8	14
218	RNA fingerprints provide direct evidence for the inhibitory role of TGF $\beta$ 2 and PD-1 on CD4+ T cells in Hodgkin lymphoma. <i>Blood</i> , 2007, 110, 3226-3233.	0.6	76
219	Efficient Activation of Autologous Tumor-specific T Cells: A Simple Coculture Technique of Autologous Dendritic Cells Compared to Established Cell Fusion Strategies in Primary Human Colorectal Carcinoma. <i>Journal of Immunotherapy</i> , 2007, 30, 359-369.	1.2	9
220	One Step Generation of Fully Chimeric Antibodies Using C $\beta$ 1- and C $\beta$ Mutant Mice. <i>Journal of Immunotherapy</i> , 2007, 30, 338-349.	1.2	7
221	Crosstalk between Keratinocytes and Adaptive Immune Cells in an IL1 $\beta$ Protein-Mediated Inflammatory Disease of the Skin. <i>Immunity</i> , 2007, 27, 296-307.	6.6	124
222	Tumor-reactive CD8+ T-cell clones in patients after NY-ESO-1 peptide vaccination. <i>International Journal of Cancer</i> , 2007, 121, 2042-2048.	2.3	25
223	Dendritic cells are significantly reduced in non-Hodgkin's lymphoma and express less CCR7 and CD62L. <i>Leukemia and Lymphoma</i> , 2006, 47, 613-622.	0.6	28
224	Regulatory T cells in cancer. <i>Blood</i> , 2006, 108, 804-811.	0.6	632
225	A highly standardized, robust, and cost-effective method for genome-wide transcriptome analysis of peripheral blood applicable to large-scale clinical trials. <i>Genomics</i> , 2006, 87, 653-664.	1.3	68
226	CD40-activated B cells express full lymph node homing triad and induce T-cell chemotaxis: potential as cellular adjuvants. <i>Blood</i> , 2006, 107, 2786-2789.	0.6	61
227	CD25 and indoleamine 2,3-dioxygenase are up-regulated by prostaglandin E2 and expressed by tumor-associated dendritic cells in vivo: additional mechanisms of T-cell inhibition. <i>Blood</i> , 2006, 108, 228-237.	0.6	224
228	In vivo peripheral expansion of naive CD4+CD25highFoxP3+ regulatory T cells in patients with multiple myeloma. <i>Blood</i> , 2006, 107, 3940-3949.	0.6	267
229	Regulatory T cells: timing is everything. <i>Blood</i> , 2006, 107, 857-857.	0.6	2
230	The major subtypes of human B-cell lymphomas lack mutations in BCL-2 family memberBAD. <i>International Journal of Cancer</i> , 2006, 119, 1738-1740.	2.3	5
231	CASPAR: a hierarchical bayesian approach to predict survival times in cancer from gene expression data. <i>Bioinformatics</i> , 2006, 22, 1495-1502.	1.8	37
232	Prostaglandin E2 Impairs CD4+ T Cell Activation by Inhibition of I $\kappa$ B: Implications in Hodgkin's Lymphoma. <i>Cancer Research</i> , 2006, 66, 1114-1122.	0.4	93
233	Salicylic Acid-Independent ENHANCED DISEASE SUSCEPTIBILITY1 Signaling in Arabidopsis Immunity and Cell Death Is Regulated by the Monooxygenase FMO1 and the Nudix Hydrolase NUDT7. <i>Plant Cell</i> , 2006, 18, 1038-1051.	3.1	455
234	Indoleamine 2,3-dioxygenase-expressing dendritic cells form suppurative granulomas following <i>Listeria monocytogenes</i> infection. <i>Journal of Clinical Investigation</i> , 2006, 116, 3160-3170.	3.9	123

#	ARTICLE	IF	CITATIONS
235	Overexpression of Lipases Enables Specific Cytotoxicity by the Lipase Inhibitor Orlistat in Chronic Lymphocytic Leukemia Cells.. Blood, 2006, 108, 2800-2800.	0.6	1
236	Reduced frequencies and suppressive function of CD4+CD25hi regulatory T cells in patients with chronic lymphocytic leukemia after therapy with fludarabine. Blood, 2005, 106, 2018-2025.	0.6	447
237	Apoptosis-resistant phenotype of classical Hodgkin's lymphoma is not mediated by somatic mutations within genes encoding members of the death-inducing signaling complex (DISC). Leukemia, 2005, 19, 1079-1082.	3.3	7
238	Identification of a new HLA-A*0201-restricted cryptic epitope from CYP1B1. International Journal of Cancer, 2005, 115, 333-336.	2.3	20
239	Elevated Serum Levels of CC Thymus and Activation-Related Chemokine (TARC) in Primary Hodgkin's Disease: Potential for a Prognostic Factor. Cancer Research, 2005, 65, 5516-5519.	0.4	99
240	Inhibition of Nuclear Translocation of Nuclear Factor- $\kappa$ B Despite Lack of Functional $\lambda$ 3 Protein Overcomes Multiple Defects in Apoptosis Signaling in Human B-Cell Malignancies. Clinical Cancer Research, 2005, 11, 8186-8194.	3.2	19
241	Correspondence re R. Lapointe et al., CD40-stimulated B Lymphocytes Pulsed with Tumor Antigens Are Effective Antigen-presenting Cells That Can Generate Specific T Cells. Cancer Res 2003;63:2836-43.. Cancer Research, 2004, 64, 4055-4057.	0.4	26
242	Vaccination of Cancer Patients Against Telomerase Induces Functional Antitumor CD8+ T Lymphocytes. Clinical Cancer Research, 2004, 10, 828-839.	3.2	233
243	CD40 activation: potential for specific immunotherapy in B-CLL. Annals of Oncology, 2004, 15, 853-857.	0.6	25
244	Comparison of different isolation techniques prior gene expression profiling of blood derived cells: impact on physiological responses, on overall expression and the role of different cell types. Pharmacogenomics Journal, 2004, 4, 193-207.	0.9	213
245	NK cell depletion diminish tumour-specific B cell responses. Immunology Letters, 2004, 93, 205-210.	1.1	7
246	DCs in lymphoma " biology and therapeutic aspects. Cytotherapy, 2004, 6, 138-147.	0.3	1
247	DCs and CD40-activated B cells: current and future avenues to cellular cancer immunotherapy. Trends in Immunology, 2004, 25, 659-664.	2.9	72
248	Immune Defects in Patients Suffering From Non-Hodgkin's Lymphoma. , 2004, , 295-314.		0
249	O-Linked glycans control glycoprotein processing by antigen-presenting cells: a biochemical approach to the molecular aspects of MUC1 processing by dendritic cells. European Journal of Immunology, 2003, 33, 3242-3254.	1.6	61
250	Viral antigen-specific CD8+ T-cell responses are impaired in multiple myeloma. British Journal of Haematology, 2003, 121, 842-848.	1.2	39
251	The bi-specific CD3-NCAM antibody: a model to preactivate T cells prior to tumour cell lysis. Clinical and Experimental Immunology, 2003, 134, 253-263.	1.1	11
252	Melanoma inhibitor of apoptosis protein (ML-IAP) is a target for immune-mediated tumor destruction. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 3398-3403.	3.3	101



#	ARTICLE	IF	CITATIONS
253	Generation of Melanoma-Specific Cytotoxic T Lymphocytes for Allogeneic Immunotherapy. <i>Journal of Immunotherapy</i> , 2003, 26, 257-269.	1.2	8
254	Autoantibodies frequently detected in patients with aplastic anemia. <i>Blood</i> , 2003, 102, 4567-4575.	0.6	105
255	The shared tumor-associated antigen cytochrome P450 1B1 is recognized by specific cytotoxic T cells. <i>Blood</i> , 2003, 102, 3287-3294.	0.6	77
256	HER-2/neu and hTERT Cryptic Epitopes as Novel Targets for Broad Spectrum Tumor Immunotherapy. <i>Journal of Immunology</i> , 2002, 168, 5900-5906.	0.4	117
257	Gene expression profiling of follicular lymphoma and normal germinal center B cells using cDNA arrays. <i>Blood</i> , 2002, 99, 282-289.	0.6	133
258	Human primary and memory cytotoxic T lymphocyte responses are efficiently induced by means of CD40-activated B cells as antigen-presenting cells: potential for clinical application. <i>Blood</i> , 2002, 99, 3319-3325.	0.6	177
259	Influence of Genomics on Cancer Vaccine Development - from Guess to Prediction. <i>Current Pharmaceutical Design</i> , 2002, 8, 1735-1748.	0.9	1
260	Defining tumor antigens: mRNA, protein or cytotoxicity?. <i>Trends in Immunology</i> , 2002, 23, 237-238.	2.9	0
261	Degeneracy instead of specificity: is this a solution to cancer immunotherapy?. <i>Trends in Immunology</i> , 2002, 23, 343-344.	2.9	5
262	T-cell analysis in identical twins reveals an impaired anti-follicular lymphoma immune response in the patient but not in the healthy twin. <i>British Journal of Haematology</i> , 2002, 116, 122-127.	1.2	5
263	CXCL13 (BCA-1) is produced by follicular lymphoma cells: role in the accumulation of malignant B cells. <i>British Journal of Haematology</i> , 2002, 119, 492-495.	1.2	65
264	From cancer genomics to cancer immunotherapy: toward second-generation tumor antigens. <i>Trends in Immunology</i> , 2001, 22, 516-523.	2.9	85
265	A pilot study of combined immunotherapy with autologous adoptive tumour-specific T-cell transfer, vaccination with CD40-activated malignant B cells and interleukin 2. <i>British Journal of Haematology</i> , 2001, 113, 455-460.	1.2	32
266	MCP-1 modulates chemotaxis by follicular lymphoma cells. <i>British Journal of Haematology</i> , 2001, 115, 554-562.	1.2	31
267	Tumour immunotherapy: new tools, new treatment modalities and new T-cell antigens. <i>Vox Sanguinis</i> , 2001, 80, 81-89.	0.7	18
268	Linking Genomics to Immunotherapy by Reverse Immunology - "Immunomics"™ in the New Millennium. <i>Current Molecular Medicine</i> , 2001, 1, 609-619.	0.6	34
269	Immunoglobulin framework-derived peptides function as cytotoxic T-cell epitopes commonly expressed in B-cell malignancies. <i>Nature Medicine</i> , 2000, 6, 667-672.	15.2	163
270	Molecular Immunological Modulation of Target Cells to Enhance the GVL Effect. , 2000, , .		0



#	ARTICLE	IF	CITATIONS
271	An array of immunotherapeutic strategies for B-cell lymphomas. <i>Expert Opinion on Investigational Drugs</i> , 1999, 8, 2059-2071.	1.9	0
272	Human Non-Germinal Center B Cell Interleukin (IL)-12 Production Is Primarily Regulated by T Cell Signals CD40 Ligand, Interferon $\gamma$ , and IL-10: Role of B Cells in the Maintenance of $\alpha$ T Cell Responses. <i>Journal of Experimental Medicine</i> , 1999, 189, 1-12.	4.2	138
273	Minimal residual disease detection after myeloablative chemotherapy in chronic lymphatic leukemia. <i>Journal of Molecular Medicine</i> , 1999, 77, 259-265.	1.7	30
274	T cell mediated immunotherapy for B cell lymphoma. <i>Journal of Molecular Medicine</i> , 1999, 77, 322-331.	1.7	24
275	The Telomerase Catalytic Subunit Is a Widely Expressed Tumor-Associated Antigen Recognized by Cytotoxic T Lymphocytes. <i>Immunity</i> , 1999, 10, 673-679.	6.6	528
276	A stimulating new target for cancer immunotherapy. <i>Lancet, The</i> , 1999, 354, 1225-1227.	6.3	17
277	Why Do B Cell Lymphoma Fail to Elicit Clinically Sufficient T Cell Immune Responses?. <i>Leukemia and Lymphoma</i> , 1999, 32, 223-236.	0.6	11
278	B Lymphocyte Chemotaxis Regulated in Association with Microanatomic Localization, Differentiation State, and B Cell Receptor Engagement. <i>Journal of Experimental Medicine</i> , 1998, 187, 753-762.	4.2	248
279	Tumor-specific adoptive T-cell therapy for CD40+ B-cell malignancies. <i>Current Opinion in Oncology</i> , 1998, 10, 542-547.	1.1	14
280	Unbalanced Expression of Bcl-2 Family Proteins in Follicular Lymphoma: Contribution of CD40 Signaling in Promoting Survival. <i>Blood</i> , 1998, 91, 244-251.	0.6	114
281	Unbalanced Expression of Bcl-2 Family Proteins in Follicular Lymphoma: Contribution of CD40 Signaling in Promoting Survival. <i>Blood</i> , 1998, 91, 244-251.	0.6	8
282	Induction of anti-mistletoe lectin antibodies in relation to different mistletoe extracts. <i>Anti-Cancer Drugs</i> , 1997, 8, S57-S59.	0.7	11
283	Autologous Tumor Infiltrating T Cells Cytotoxic for Follicular Lymphoma Cells Can Be Expanded In Vitro. <i>Blood</i> , 1997, 89, 3806-3816.	0.6	84
284	In Vivo Expression of B7-1 and B7-2 By Follicular Lymphoma Cells Can Prevent Induction of T-Cell Anergy But Is Insufficient to Induce Significant T-Cell Proliferation. <i>Blood</i> , 1997, 90, 4297-4306.	0.6	96
285	Vaccination as immunotherapy for B cell lymphoma. , 1997, 15, 129-139.		9
286	Vaccination as immunotherapy for B cell lymphoma. <i>Hematological Oncology</i> , 1997, 15, 129-139.	0.8	2
287	The detection of minimal residual disease: implications for bone marrow transplantation. <i>Cancer Treatment and Research</i> , 1997, 77, 99-120.	0.2	2
288	CD40-activated human B cells: an alternative source of highly efficient antigen presenting cells to generate autologous antigen-specific T cells for adoptive immunotherapy.. <i>Journal of Clinical Investigation</i> , 1997, 100, 2757-2765.	3.9	308

#	ARTICLE	IF	CITATIONS
289	Autologous Tumor Infiltrating T Cells Cytotoxic for Follicular Lymphoma Cells Can Be Expanded In Vitro. <i>Blood</i> , 1997, 89, 3806-3816.	0.6	5
290	In Vivo Expression of B7-1 and B7-2 By Follicular Lymphoma Cells Can Prevent Induction of T-Cell Energy But Is Insufficient to Induce Significant T-Cell Proliferation. <i>Blood</i> , 1997, 90, 4297-4306.	0.6	4
291	Minimal residual disease in non-Hodgkin's lymphoma. <i>Biomedicine and Pharmacotherapy</i> , 1996, 50, 451-458.	2.5	6
292	Human CD100, a novel leukocyte semaphorin that promotes B-cell aggregation and differentiation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 11780-11785.	3.3	248
293	B7-mediated costimulation and the immune response. <i>Blood Reviews</i> , 1996, 10, 111-127.	2.8	114
294	Follicular lymphomas can be induced to present alloantigen efficiently: a conceptual model to improve their tumor immunogenicity.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 8200-8204.	3.3	200
295	Primary Fibroblasts from Human Adults as Target Cells for Ex Vivo Transfection and Gene Therapy. <i>Human Gene Therapy</i> , 1994, 5, 1203-1210.	1.4	51
296	Demonstration of specifically sensitized lymphocytes in patients treated with an aqueous mistletoe extract ( <i>Viscum album</i> L.). <i>Klinische Wochenschrift</i> , 1991, 69, 397-403.	0.6	28
297	Anti-mistletoe lectin antibodies are produced in patients during therapy with an aqueous mistletoe extract derived from <i>Viscum album</i> L. and neutralize lectin-induced cytotoxicity in vitro. <i>Klinische Wochenschrift</i> , 1990, 68, 896-900.	0.6	31
298	Human Bacille Calmette-Guérin Vaccination Elicits Trained Immunity Via the Hematopoietic Progenitor Compartment. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4
299	Tumor-Induced Cholesterol Efflux from Macrophages Drives IL-4 Mediated Reprogramming and Tumor Progression. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1
300	S100-Alarmins are Crucial Host Factors for the Postnatal Development of Gut Homeostasis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0