

Jacques F Banchereau

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8873465/publications.pdf>

Version: 2024-02-01

304
papers

72,124
citations

764

119
h-index

567

263
g-index

313
all docs

313
docs citations

313
times ranked

53440
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic cells and the control of immunity. <i>Nature</i> , 1998, 392, 245-252.	13.7	13,114
2	Immunobiology of Dendritic Cells. <i>Annual Review of Immunology</i> , 2000, 18, 767-811.	9.5	5,918
3	Taking dendritic cells into medicine. <i>Nature</i> , 2007, 449, 419-426.	13.7	1,888
4	Interferon and Granulopoiesis Signatures in Systemic Lupus Erythematosus Blood. <i>Journal of Experimental Medicine</i> , 2003, 197, 711-723.	4.2	1,760
5	Cancer immunotherapy via dendritic cells. <i>Nature Reviews Cancer</i> , 2012, 12, 265-277.	12.8	1,738
6	An interferon-inducible neutrophil-driven blood transcriptional signature in human tuberculosis. <i>Nature</i> , 2010, 466, 973-977.	13.7	1,632
7	Human Blood CXCR5+CD4+ T Cells Are Counterparts of T Follicular Cells and Contain Specific Subsets that Differentially Support Antibody Secretion. <i>Immunity</i> , 2011, 34, 108-121.	6.6	1,376
8	CD40-CD40 ligand. <i>Journal of Leukocyte Biology</i> , 2000, 67, 2-17.	1.5	1,219
9	Induction of Dendritic Cell Differentiation by IFN-alpha in Systemic Lupus Erythematosus. <i>Science</i> , 2001, 294, 1540-1543.	6.0	1,160
10	Netting Neutrophils Are Major Inducers of Type I IFN Production in Pediatric Systemic Lupus Erythematosus. <i>Science Translational Medicine</i> , 2011, 3, 73ra20.	5.8	1,085
11	The Enigmatic Plasmacytoid T Cells Develop into Dendritic Cells with Interleukin (IL)-3 and CD40-Ligand. <i>Journal of Experimental Medicine</i> , 1997, 185, 1101-1112.	4.2	1,075
12	Dendritic cells as therapeutic vaccines against cancer. <i>Nature Reviews Immunology</i> , 2005, 5, 296-306.	10.6	1,069
13	Plasmacytoid Dendritic Cells Induce Plasma Cell Differentiation through Type I Interferon and Interleukin 6. <i>Immunity</i> , 2003, 19, 225-234.	6.6	929
14	Role of interleukin-1 (IL-1) in the pathogenesis of systemic onset juvenile idiopathic arthritis and clinical response to IL-1 blockade. <i>Journal of Experimental Medicine</i> , 2005, 201, 1479-1486.	4.2	848
15	Pyogenic Bacterial Infections in Humans with MyD88 Deficiency. <i>Science</i> , 2008, 321, 691-696.	6.0	844
16	Type I Interferon in Systemic Lupus Erythematosus and Other Autoimmune Diseases. <i>Immunity</i> , 2006, 25, 383-392.	6.6	840
17	IL-6 switches the differentiation of monocytes from dendritic cells to macrophages. <i>Nature Immunology</i> , 2000, 1, 510-514.	7.0	774
18	Dendritic-Cell-Based Therapeutic Cancer Vaccines. <i>Immunity</i> , 2013, 39, 38-48.	6.6	739

#	ARTICLE	IF	CITATIONS
19	A Modular Analysis Framework for Blood Genomics Studies: Application to Systemic Lupus Erythematosus. <i>Immunity</i> , 2008, 29, 150-164.	6.6	623
20	Induction of ICOS ⁺ CXCR3 ⁺ CXCR5 ⁺ T _H Cells Correlates with Antibody Responses to Influenza Vaccination. <i>Science Translational Medicine</i> , 2013, 5, 176ra32.	5.8	547
21	Functional Specializations of Human Epidermal Langerhans Cells and CD14 ⁺ Dermal Dendritic Cells. <i>Immunity</i> , 2008, 29, 497-510.	6.6	539
22	Personalized Immunomonitoring Uncovers Molecular Networks that Stratify Lupus Patients. <i>Cell</i> , 2016, 165, 551-565.	13.5	524
23	In Breast Carcinoma Tissue, Immature Dendritic Cells Reside within the Tumor, Whereas Mature Dendritic Cells Are Located in Peritumoral Areas. <i>Journal of Experimental Medicine</i> , 1999, 190, 1417-1426.	4.2	510
24	Influence of the transcription factor ROR γ t on the development of NKp46 ⁺ cell populations in gut and skin. <i>Nature Immunology</i> , 2009, 10, 75-82.	7.0	507
25	Cross-regulation of TNF and IFN- γ in autoimmune diseases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3372-3377.	3.3	476
26	Gene expression patterns in blood leukocytes discriminate patients with acute infections. <i>Blood</i> , 2007, 109, 2066-2077.	0.6	462
27	A multicentre, randomised, double-blind, placebo-controlled trial with the interleukin-1 receptor antagonist anakinra in patients with systemic-onset juvenile idiopathic arthritis (ANAJIS trial). <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 747-754.	0.5	462
28	Dendritic cells and cytokines in human inflammatory and autoimmune diseases. <i>Cytokine and Growth Factor Reviews</i> , 2008, 19, 41-52.	3.2	451
29	Lipopolysaccharides from Distinct Pathogens Induce Different Classes of Immune Responses In Vivo. <i>Journal of Immunology</i> , 2001, 167, 5067-5076.	0.4	439
30	Sensing Pathogens and Tuning Immune Responses. <i>Science</i> , 2001, 293, 253-256.	6.0	434
31	Functions of CD40 on B cells, dendritic cells and other cells. <i>Current Opinion in Immunology</i> , 1997, 9, 330-337.	2.4	431
32	CD34 ⁺ Hematopoietic Progenitors From Human Cord Blood Differentiate Along Two Independent Dendritic Cell Pathways in Response to Granulocyte-Macrophage Colony-Stimulating Factor Plus Tumor Necrosis Factor α : II. Functional Analysis. <i>Blood</i> , 1997, 90, 1458-1470.	0.6	394
33	Flt3-Ligand and Granulocyte Colony-Stimulating Factor Mobilize Distinct Human Dendritic Cell Subsets In Vivo. <i>Journal of Immunology</i> , 2000, 165, 566-572.	0.4	381
34	Pathophysiology of T follicular helper cells in humans and mice. <i>Nature Immunology</i> , 2015, 16, 142-152.	7.0	371
35	Dendritic cell subsets in health and disease. <i>Immunological Reviews</i> , 2007, 219, 118-142.	2.8	370
36	Dendritic Cells as Vectors for Therapy. <i>Cell</i> , 2001, 106, 271-274.	13.5	364

#	ARTICLE	IF	CITATIONS
37	Oxidized mitochondrial nucleoids released by neutrophils drive type I interferon production in human lupus. <i>Journal of Experimental Medicine</i> , 2016, 213, 697-713.	4.2	363
38	Memory B cells from human tonsils colonize mucosal epithelium and directly present antigen to T cells by Rapid Up-Regulation of B7-1 and B7-2. <i>Immunity</i> , 1995, 2, 239-248.	6.6	344
39	From IL-2 to IL-37: the expanding spectrum of anti-inflammatory cytokines. <i>Nature Immunology</i> , 2012, 13, 925-931.	7.0	334
40	Disruption of E-Cadherin-Mediated Adhesion Induces a Functionally Distinct Pathway of Dendritic Cell Maturation. <i>Immunity</i> , 2007, 27, 610-624.	6.6	321
41	TLR recognition of self nucleic acids hampers glucocorticoid activity in lupus. <i>Nature</i> , 2010, 465, 937-941.	13.7	320
42	Human Dendritic Cells Induce the Differentiation of Interleukin-21-Producing T Follicular Helper-like Cells through Interleukin-12. <i>Immunity</i> , 2009, 31, 158-169.	6.6	319
43	Sexual-dimorphism in human immune system aging. <i>Nature Communications</i> , 2020, 11, 751.	5.8	316
44	Interleukin-4 and Interleukin-13: Their Similarities and Discrepancies. <i>International Reviews of Immunology</i> , 1998, 17, 1-52.	1.5	301
45	Dendritic cells capable of stimulating T cells in germinal centres. <i>Nature</i> , 1996, 384, 364-367.	13.7	299
46	Breast cancer instructs dendritic cells to prime interleukin 13-secreting CD4+ T cells that facilitate tumor development. <i>Journal of Experimental Medicine</i> , 2007, 204, 1037-1047.	4.2	296
47	Autoimmunity through Cytokine-Induced Dendritic Cell Activation. <i>Immunity</i> , 2004, 20, 539-550.	6.6	292
48	Dendritic Cells Enhance Growth and Differentiation of CD40-activated B Lymphocytes. <i>Journal of Experimental Medicine</i> , 1997, 185, 941-952.	4.2	291
49	Designing Vaccines Based on Biology of Human Dendritic Cell Subsets. <i>Immunity</i> , 2010, 33, 464-478.	6.6	290
50	Systems Scale Interactive Exploration Reveals Quantitative and Qualitative Differences in Response to Influenza and Pneumococcal Vaccines. <i>Immunity</i> , 2013, 38, 831-844.	6.6	284
51	Within Germinal Centers, Isotype Switching of Immunoglobulin Genes Occurs after the Onset of Somatic Mutation. <i>Immunity</i> , 1996, 4, 241-250.	6.6	283
52	CD40-CD40 Ligand: A Multifunctional Receptor-Ligand Pair. <i>Advances in Immunology</i> , 1996, 61, 1-77.	1.1	277
53	Dendritic cells: On the move from bench to bedside. <i>Nature Medicine</i> , 2001, 7, 761-765.	15.2	276
54	Whole Blood Gene Expression Profiles to Assess Pathogenesis and Disease Severity in Infants with Respiratory Syncytial Virus Infection. <i>PLoS Medicine</i> , 2013, 10, e1001549.	3.9	273

#	ARTICLE	IF	CITATIONS
55	The cytokine TGF- β 2 co-opts signaling via STAT3-STAT4 to promote the differentiation of human TFH cells. <i>Nature Immunology</i> , 2014, 15, 856-865.	7.0	273
56	Measles Virus Infects Human Dendritic Cells and Blocks Their Allostimulatory Properties for CD4+ T Cells. <i>Journal of Experimental Medicine</i> , 1997, 186, 801-812.	4.2	271
57	Dendritic Cells. <i>Advances in Immunology</i> , 1999, 72, 255-324.	1.1	269
58	Humanized mice in studying efficacy and mechanisms of PD-1-targeted cancer immunotherapy. <i>FASEB Journal</i> , 2018, 32, 1537-1549.	0.2	260
59	Cross-Priming of Naive Cd8 T Cells against Melanoma Antigens Using Dendritic Cells Loaded with Killed Allogeneic Melanoma Cells. <i>Journal of Experimental Medicine</i> , 2000, 192, 1535-1544.	4.2	259
60	Somatic Hypermutation Introduces Insertions and Deletions into Immunoglobulin V Genes. <i>Journal of Experimental Medicine</i> , 1998, 187, 59-70.	4.2	255
61	The monoclonal antibody DCGM4 recognizes Langerin, a protein specific of Langerhans cells, and is rapidly internalized from the cell surface. <i>European Journal of Immunology</i> , 1999, 29, 2695-2704.	1.6	255
62	Systemic lupus erythematosus: all roads lead to type I interferons. <i>Current Opinion in Immunology</i> , 2006, 18, 676-682.	2.4	254
63	Transcriptional Blood Signatures Distinguish Pulmonary Tuberculosis, Pulmonary Sarcoidosis, Pneumonias and Lung Cancers. <i>PLoS ONE</i> , 2013, 8, e70630.	1.1	254
64	Direct proteasome-independent cross-presentation of viral antigen by plasmacytoid dendritic cells on major histocompatibility complex class I. <i>Nature Immunology</i> , 2008, 9, 551-557.	7.0	252
65	IFN- γ Induces Early Lethal Lupus in Preautoimmune (New Zealand Black \times New Zealand White)F1 but Not in BALB/c Mice. <i>Journal of Immunology</i> , 2005, 174, 2499-2506.	0.4	248
66	Interleukin 15 Skews Monocyte Differentiation into Dendritic Cells with Features of Langerhans Cells. <i>Journal of Experimental Medicine</i> , 2001, 194, 1013-1020.	4.2	247
67	Assessing the human immune system through blood transcriptomics. <i>BMC Biology</i> , 2010, 8, 84.	1.7	235
68	Thymic stromal lymphopoietin fosters human breast tumor growth by promoting type 2 inflammation. <i>Journal of Experimental Medicine</i> , 2011, 208, 479-490.	4.2	233
69	Increased Frequency of Pre-germinal Center B Cells and Plasma Cell Precursors in the Blood of Children with Systemic Lupus Erythematosus. <i>Journal of Immunology</i> , 2001, 167, 2361-2369.	0.4	231
70	Human Dendritic Cells Skew Isotype Switching of CD40-activated Naive B Cells towards IgA1 and IgA2. <i>Journal of Experimental Medicine</i> , 1997, 185, 1909-1918.	4.2	229
71	Human B Lymphocytes: Phenotype, Proliferation, and Differentiation. <i>Advances in Immunology</i> , 1992, 52, 125-262.	1.1	223
72	Dendritic Cells Capture Killed Tumor Cells and Present Their Antigens to Elicit Tumor-Specific Immune Responses. <i>Journal of Immunology</i> , 2000, 165, 3797-3803.	0.4	223

#	ARTICLE	IF	CITATIONS
73	Blood leukocyte microarrays to diagnose systemic onset juvenile idiopathic arthritis and follow the response to IL-1 blockade. <i>Journal of Experimental Medicine</i> , 2007, 204, 2131-2144.	4.2	215
74	Activation of human B lymphocytes through CD40 and interleukin 4. <i>European Journal of Immunology</i> , 1989, 19, 1463-1467.	1.6	214
75	Mapping systemic lupus erythematosus heterogeneity at the single-cell level. <i>Nature Immunology</i> , 2020, 21, 1094-1106.	7.0	212
76	The Primary Binding Subunit of the Human Interleukin-4 Receptor Is Also a Component of the Interleukin-13 Receptor. <i>Journal of Biological Chemistry</i> , 1995, 270, 13869-13878.	1.6	210
77	Molecular Biology of Interleukin 4 and Interleukin 5 Genes and Biology of their Products that Stimulate B Cells, T Cells and Hemopoietic Cells. <i>Immunological Reviews</i> , 1988, 102, 137-187.	2.8	207
78	Gene Expression in Peripheral Blood Mononuclear Cells from Children with Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3705-3711.	1.8	201
79	How dendritic cells and microbes interact to elicit or subvert protective immune responses. <i>Current Opinion in Immunology</i> , 2002, 14, 420-431.	2.4	200
80	Upon viral exposure, myeloid and plasmacytoid dendritic cells produce 3 waves of distinct chemokines to recruit immune effectors. <i>Blood</i> , 2006, 107, 2613-2618.	0.6	197
81	Dendritic cells: a link between innate and adaptive immunity. <i>Journal of Clinical Immunology</i> , 1999, 19, 12-25.	2.0	190
82	A CD4+ T cell population expanded in lupus blood provides B cell help through interleukin-10 and succinate. <i>Nature Medicine</i> , 2019, 25, 75-81.	15.2	189
83	Interleukin 10 inhibits T cell alloreaction induced by human dendritic cells. <i>International Immunology</i> , 1994, 6, 1177-1185.	1.8	185
84	Mature Dendritic Cells Infiltrate the T Cell-Rich Region of Oral Mucosa in Chronic Periodontitis: In Situ, In Vivo, and In Vitro Studies. <i>Journal of Immunology</i> , 2001, 167, 4693-4700.	0.4	181
85	Taming cancer by inducing immunity via dendritic cells. <i>Immunological Reviews</i> , 2007, 220, 129-150.	2.8	179
86	Genomic transcriptional profiling identifies a candidate blood biomarker signature for the diagnosis of septicemic melioidosis. <i>Genome Biology</i> , 2009, 10, R127.	13.9	176
87	Dendritic Cells. <i>Annals of the New York Academy of Sciences</i> , 2003, 987, 180-187.	1.8	175
88	TNF Skews Monocyte Differentiation from Macrophages to Dendritic Cells. <i>Journal of Immunology</i> , 2003, 171, 2262-2269.	0.4	173
89	Targeting self- and foreign antigens to dendritic cells via DC-ASGPR generates IL-10-producing suppressive CD4+ T cells. <i>Journal of Experimental Medicine</i> , 2012, 209, 109-121.	4.2	171
90	Recent Developments in Cancer Vaccines. <i>Journal of Immunology</i> , 2011, 186, 1325-1331.	0.4	168

#	ARTICLE	IF	CITATIONS
91	Harnessing human dendritic cell subsets for medicine. <i>Immunological Reviews</i> , 2010, 234, 199-212.	2.8	165
92	Growing human B lymphocytes in the CD40 system. <i>Nature</i> , 1991, 353, 678-679.	13.7	164
93	CD2 Distinguishes Two Subsets of Human Plasmacytoid Dendritic Cells with Distinct Phenotype and Functions. <i>Journal of Immunology</i> , 2009, 182, 6815-6823.	0.4	162
94	Human CD1c+ Dendritic Cells Drive the Differentiation of CD103+ CD8+ Mucosal Effector T Cells via the Cytokine TGF- β 2. <i>Immunity</i> , 2013, 38, 818-830.	6.6	162
95	The Human Vaccines Project: A roadmap for cancer vaccine development. <i>Science Translational Medicine</i> , 2016, 8, 334ps9.	5.8	162
96	Circulating tumor antigen-specific regulatory T cells in patients with metastatic melanoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20884-20889.	3.3	161
97	Low levels of interleukin-4 and high levels of transforming growth factor β 2 in rheumatoid synovitis. <i>Arthritis and Rheumatism</i> , 1990, 33, 1180-1187.	6.7	154
98	CD40 Ligation on Human Cord Blood CD34+Hematopoietic Progenitors Induces Their Proliferation and Differentiation into Functional Dendritic Cells. <i>Journal of Experimental Medicine</i> , 1997, 185, 341-350.	4.2	151
99	The central role of dendritic cells and interferon- β in SLE. <i>Current Opinion in Rheumatology</i> , 2003, 15, 548-556.	2.0	151
100	The chromatin accessibility signature of human immune aging stems from CD8+ T cells. <i>Journal of Experimental Medicine</i> , 2017, 214, 3123-3144.	4.2	150
101	B cells regulate expression of CD40 ligand on activated T cells by lowering the mRNA level and through the release of soluble CD40. <i>European Journal of Immunology</i> , 1994, 24, 787-792.	1.6	149
102	IL-12 receptor β 1 deficiency alters in vivo T follicular helper cell response in humans. <i>Blood</i> , 2013, 121, 3375-3385.	0.6	147
103	Normal Human IgD+IgM ^{hi} Germinal Center B Cells Can Express Up to 80 Mutations in the Variable Region of Their IgD Transcripts. <i>Immunity</i> , 1996, 4, 603-613.	6.6	146
104	Memory B Cells Are Biased Towards Terminal Differentiation: A Strategy That May Prevent Repertoire Freezing. <i>Journal of Experimental Medicine</i> , 1997, 186, 931-940.	4.2	145
105	Receptor Revision of Immunoglobulin Heavy Chain Variable Region Genes in Normal Human B Lymphocytes. <i>Journal of Experimental Medicine</i> , 2000, 191, 1881-1894.	4.2	145
106	LIVER ALLOTTRANSPLANTATION AFTER EXTRACORPOREAL HEPATIC SUPPORT WITH TRANSGENIC (hCD55/hCD59) PORCINE LIVERS. <i>Transplantation</i> , 2000, 69, 272.	0.5	143
107	Interleukin-10 inhibits the primary allogeneic T cell response to human epidermal Langerhans cells. <i>European Journal of Immunology</i> , 1994, 24, 884-891.	1.6	141
108	Sestrins induce natural killer function in senescent-like CD8+ T cells. <i>Nature Immunology</i> , 2020, 21, 684-694.	7.0	139

#	ARTICLE	IF	CITATIONS
109	H3N2 Influenza Virus Infection Induces Broadly Reactive Hemagglutinin Stalk Antibodies in Humans and Mice. <i>Journal of Virology</i> , 2013, 87, 4728-4737.	1.5	138
110	Induction of Somatic Mutation in a Human B Cell Line In Vitro. <i>Immunity</i> , 1997, 6, 35-46.	6.6	137
111	A Genomic Approach to Human Autoimmune Diseases. <i>Annual Review of Immunology</i> , 2010, 28, 535-571.	9.5	137
112	The Normal Counterpart of IgD Myeloma Cells in Germinal Center Displays Extensively Mutated IgVH Gene, C μ 4 \rightarrow C μ Switch, and λ Light Chain Expression. <i>Journal of Experimental Medicine</i> , 1998, 187, 1169-1178.	4.2	131
113	Antigen Receptor Engagement Turns off the V(D)J Recombination Machinery in Human Tonsil B Cells. <i>Journal of Experimental Medicine</i> , 1998, 188, 765-772.	4.2	131
114	Dendritic cells directly modulate B cell growth and differentiation. <i>Journal of Leukocyte Biology</i> , 1999, 66, 224-230.	1.5	129
115	IL-15-induced human DC efficiently prime melanoma-specific naive CD8 ⁺ T cells to differentiate into CTL. <i>European Journal of Immunology</i> , 2007, 37, 1678-1690.	1.6	128
116	Mobilization of Plasmacytoid and Myeloid Dendritic Cells to Mucosal Sites in Children with Respiratory Syncytial Virus and Other Viral Respiratory Infections. <i>Journal of Infectious Diseases</i> , 2005, 191, 1105-1115.	1.9	127
117	Human tonsil B ₁ cell lymphoma 6 (BCL6)-expressing CD4 ⁺ T-cell subset specialized for B-cell help outside germinal centers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E488-97.	3.3	127
118	Cancer vaccines on the move. <i>Nature Reviews Clinical Oncology</i> , 2018, 15, 9-10.	12.5	127
119	Follicular Dendritic Cells Specifically Express the Long CR2/CD21 Isoform. <i>Journal of Experimental Medicine</i> , 1997, 185, 165-170.	4.2	125
120	Follicular Dendritic Cells and Germinal Centers. <i>International Review of Cytology</i> , 1996, 166, 139-179.	6.2	122
121	A T Cell-Dependent Mechanism for the Induction of Human Mucosal Homing Immunoglobulin A-Secreting Plasmablasts. <i>Immunity</i> , 2009, 30, 120-129.	6.6	121
122	Progression of whole-blood transcriptional signatures from interferon-induced to neutrophil-associated patterns in severe influenza. <i>Nature Immunology</i> , 2018, 19, 625-635.	7.0	119
123	IL1 Receptor Antagonist Controls Transcriptional Signature of Inflammation in Patients with Metastatic Breast Cancer. <i>Cancer Research</i> , 2018, 78, 5243-5258.	0.4	119
124	Molecular cloning of a cDNA encoding the human interleukin 4 receptor. <i>International Immunology</i> , 1990, 2, 669-675.	1.8	116
125	Germinal Center Founder Cells Display Propensity for Apoptosis before Onset of Somatic Mutation. <i>Journal of Experimental Medicine</i> , 1997, 185, 563-572.	4.2	114
126	Long-term outcomes in patients with metastatic melanoma vaccinated with melanoma peptide-pulsed CD34 ⁺ progenitor-derived dendritic cells. <i>Cancer Immunology, Immunotherapy</i> , 2006, 55, 1209-1218.	2.0	109

#	ARTICLE	IF	CITATIONS
127	Possible role for CD40-CD40L in the regulation of interstitial infiltration in the kidney. <i>Kidney International</i> , 1997, 51, 711-721.	2.6	106
128	Expansion of Melanoma-specific Cytolytic CD8+ T Cell Precursors in Patients with Metastatic Melanoma Vaccinated with CD34+ Progenitor-derived Dendritic Cells. <i>Journal of Experimental Medicine</i> , 2004, 199, 1503-1511.	4.2	105
129	Programmed death ligand 1 is overexpressed by neutrophils in the blood of patients with active tuberculosis. <i>European Journal of Immunology</i> , 2011, 41, 1941-1947.	1.6	104
130	The differential production of cytokines by human Langerhans cells and dermal CD14+ DCs controls CTL priming. <i>Blood</i> , 2012, 119, 5742-5749.	0.6	103
131	Dendritic cell-based therapeutic vaccine elicits polyfunctional HIV-specific T cell immunity associated with control of viral load. <i>European Journal of Immunology</i> , 2014, 44, 2802-2810.	1.6	102
132	Long-term cultured CD40-activated B lymphocytes differentiate into plasma cells in response to IL-10 but not IL-4. <i>International Immunology</i> , 1995, 7, 1243-1253.	1.8	100
133	Functional Role of CD40 and Its Ligand. <i>International Archives of Allergy and Immunology</i> , 1997, 113, 393-399.	0.9	100
134	Regulation of B-cell commitment to plasma cells or to memory B cells. <i>Seminars in Immunology</i> , 1997, 9, 235-240.	2.7	100
135	Host Immune Transcriptional Profiles Reflect the Variability in Clinical Disease Manifestations in Patients with <i>Staphylococcus aureus</i> Infections. <i>PLoS ONE</i> , 2012, 7, e34390.	1.1	100
136	Interleukin-4 inhibits bone resorption through an effect on osteoclasts and proinflammatory cytokines in an ex vivo model of bone resorption in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1994, 37, 1715-1722.	6.7	96
137	Sequential triggering of apoptosis, somatic mutation and isotype switch during germinal center development. <i>Seminars in Immunology</i> , 1996, 8, 169-177.	2.7	95
138	Serum from patients with SLE instructs monocytes to promote IgG and IgA plasmablast differentiation. <i>Journal of Experimental Medicine</i> , 2012, 209, 1335-1348.	4.2	95
139	MEK inhibition reprograms CD8+ T lymphocytes into memory stem cells with potent antitumor effects. <i>Nature Immunology</i> , 2021, 22, 53-66.	7.0	95
140	Human circulating specific antibody-forming cells after systemic and mucosal immunizations: differential homing commitments and cell surface differentiation markers. <i>European Journal of Immunology</i> , 1995, 25, 322-327.	1.6	94
141	Blood dendritic cells and DC-poietins in systemic lupus erythematosus. <i>Human Immunology</i> , 2002, 63, 1172-1180.	1.2	92
142	Hyperthermia Enhances CTL Cross-Priming. <i>Journal of Immunology</i> , 2006, 176, 2134-2141.	0.4	92
143	Systems Biology Approaches Reveal a Specific Interferon-Inducible Signature in HTLV-1 Associated Myelopathy. <i>PLoS Pathogens</i> , 2012, 8, e1002480.	2.1	92
144	Identification and analysis of a novel member of the ubiquitin family expressed in dendritic cells and mature B cells. <i>European Journal of Immunology</i> , 1997, 27, 2471-2477.	1.6	91

#	ARTICLE	IF	CITATIONS
145	Erythroid mitochondrial retention triggers myeloid-dependent type I interferon in human SLE. <i>Cell</i> , 2021, 184, 4464-4479.e19.	13.5	90
146	Systemic IFN α drives kidney nephritis in B6.Sle123 mice. <i>European Journal of Immunology</i> , 2008, 38, 1948-1960.	1.6	89
147	Dendritic cell based tumor vaccines. <i>Immunology Letters</i> , 2000, 74, 5-10.	1.1	87
148	Immunotherapy: The Path to Win the War on Cancer?. <i>Cell</i> , 2015, 161, 185-186.	13.5	86
149	Human Dendritic Cell Subsets for Vaccination. <i>Journal of Clinical Immunology</i> , 2005, 25, 551-572.	2.0	82
150	The Transcriptional Signature of Active Tuberculosis Reflects Symptom Status in Extra-Pulmonary and Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0162220.	1.1	81
151	Will the Making of Plasmacytoid Dendritic Cells in Vitro Help Unravel Their Mysteries?. <i>Journal of Experimental Medicine</i> , 2000, 192, F39-F44.	4.2	80
152	IL-4 and IL-2 upregulate the expression of antigen B7, the B cell counterstructure to T cell CD28: an amplification mechanism for T-B cell interactions. <i>International Immunology</i> , 1991, 3, 229-236.	1.8	79
153	Enhanced Monocyte Response and Decreased Central Memory T Cells in Children with Invasive <i>Staphylococcus aureus</i> Infections. <i>PLoS ONE</i> , 2009, 4, e5446.	1.1	79
154	Linking innate and adaptive immunity. <i>Nature Medicine</i> , 1999, 5, 868-870.	15.2	78
155	Human recombinant interleukin 4 induces normal B cells to produce soluble CD23/IgE-binding factor analogous to that spontaneously released by lymphoblastoid B cell lines. <i>European Journal of Immunology</i> , 1988, 18, 117-122.	1.6	75
156	Targeting human dendritic cell subsets for improved vaccines. <i>Seminars in Immunology</i> , 2011, 23, 21-27.	2.7	75
157	High affinity binding of human interleukin 4 to cell lines. <i>Biochemical and Biophysical Research Communications</i> , 1987, 149, 995-1001.	1.0	73
158	Macrophages induce differentiation of plasma cells through CXCL10/IP-10. <i>Journal of Experimental Medicine</i> , 2012, 209, 1813-1823.	4.2	73
159	Development of polyclonal and monoclonal antibodies for immunoassay and neutralization of human interleukin-4. <i>Journal of Immunological Methods</i> , 1989, 117, 67-81.	0.6	71
160	Dendritic cells generated in the presence of GM-CSF plus IL-15 prime potent CD8 ⁺ Tc1 responses in vivo. <i>European Journal of Immunology</i> , 2004, 34, 66-73.	1.6	70
161	Understanding human myeloid dendritic cell subsets for the rational design of novel vaccines. <i>Human Immunology</i> , 2009, 70, 281-288.	1.2	69
162	Concomitant Activation and Antigen Uptake via Human Dectin-1 Results in Potent Antigen-Specific CD8 ⁺ T Cell Responses. <i>Journal of Immunology</i> , 2010, 185, 3504-3513.	0.4	69

#	ARTICLE	IF	CITATIONS
163	Understanding Human Autoimmunity and Autoinflammation Through Transcriptomics. Annual Review of Immunology, 2017, 35, 337-370.	9.5	69
164	How the study of children with rheumatic diseases identified interferon γ and interleukin α 1 as novel therapeutic targets. Immunological Reviews, 2008, 223, 39-59.	2.8	68
165	The lethal sex gap: COVID-19. Immunity and Ageing, 2020, 17, 13.	1.8	68
166	CD40 ligand-positive CD8+ T cell clones allow B cell growth and differentiation. European Journal of Immunology, 1995, 25, 2972-2977.	1.6	67
167	Harnessing Human Dendritic Cell Subsets to Design Novel Vaccines. Annals of the New York Academy of Sciences, 2009, 1174, 24-32.	1.8	66
168	Induction of interleukin-4-dependent IgE synthesis and interleukin-5-dependent eosinophil differentiation by supernatants of a human helper T-cell clone. Journal of Clinical Immunology, 1988, 8, 437-446.	2.0	65
169	A recombinant extracellular domain of the human interleukin 4 receptor inhibits the biological effects of interleukin 4 on T and B lymphocytes. European Journal of Immunology, 1991, 21, 1365-1369.	1.6	65
170	Neutrophils come of age in chronic inflammation. Current Opinion in Immunology, 2012, 24, 671-677.	2.4	65
171	Reprogramming Tumor-Infiltrating Dendritic Cells for CD103+CD8+ Mucosal T-cell Differentiation and Breast Cancer Rejection. Cancer Immunology Research, 2014, 2, 487-500.	1.6	65
172	Human CD141+ Dendritic Cells Induce CD4+ T Cells To Produce Type 2 Cytokines. Journal of Immunology, 2014, 193, 4335-4343.	0.4	65
173	Transcriptional profiling unveils type I and II interferon networks in blood and tissues across diseases. Nature Communications, 2019, 10, 2887.	5.8	65
174	Interferon Signature in the Blood in Inflammatory Common Variable Immune Deficiency. PLoS ONE, 2013, 8, e74893.	1.1	64
175	Human interleukin 4 down-regulates the surface expression of CD5 on normal and leukemic B cells. European Journal of Immunology, 1989, 19, 293-299.	1.6	61
176	The interplay of dendritic cell subsets in systemic lupus erythematosus. Immunology and Cell Biology, 2002, 80, 484-488.	1.0	61
177	Caspase-dependent Ceramide Production in Fas- and HLA Class I-mediated Peripheral T Cell Apoptosis. Journal of Biological Chemistry, 1998, 273, 5060-5066.	1.6	60
178	Evidence and a novel hypothesis for the role of dendritic cells and Porphyromonas gingivalis in adult periodontitis. Journal of Periodontal Research, 1999, 34, 406-412.	1.4	59
179	Expression of a 32-kDa ligand for the CD40 antigen on activated human T lymphocytes. European Journal of Immunology, 1993, 23, 961-964.	1.6	58
180	Interleukin-4 but not interleukin-10 inhibits the production of leukemia inhibitory factor by rheumatoid synovium and synoviocytes. European Journal of Immunology, 1994, 24, 3222-3228.	1.6	58

#	ARTICLE	IF	CITATIONS
181	Human dendritic cell subsets in NOD/SCID mice engrafted with CD34+ hematopoietic progenitors. <i>Blood</i> , 2003, 102, 3302-3310.	0.6	58
182	Interferon α induces unabated production of short-lived plasma cells in pre-autoimmune lupus-prone (NZB \times NZW)F1 mice but not in BALB/c mice. <i>European Journal of Immunology</i> , 2011, 41, 863-872.	1.6	58
183	Molecular characterization of human IgG monoclonal antibodies specific for the major birch pollen allergen Bet v 1. Anti-allergen IgG can enhance the anaphylactic reaction. <i>FEBS Letters</i> , 2000, 465, 39-46.	1.3	56
184	Building on dendritic cell subsets to improve cancer vaccines. <i>Current Opinion in Immunology</i> , 2010, 22, 258-263.	2.4	56
185	Longitudinal profiling of human blood transcriptome in healthy and lupus pregnancy. <i>Journal of Experimental Medicine</i> , 2019, 216, 1154-1169.	4.2	56
186	Dendritic cells as vectors for immunotherapy of cancer. <i>Seminars in Cancer Biology</i> , 2003, 13, 439-447.	4.3	53
187	Human dendritic cell subsets in vaccination. <i>Current Opinion in Immunology</i> , 2013, 25, 396-402.	2.4	53
188	Interleukin 4 inhibits the production of some acute-phase proteins by human hepatocytes in primary culture. <i>FEBS Letters</i> , 1993, 336, 215-220.	1.3	51
189	Dissection of Immune Gene Networks in Primary Melanoma Tumors Critical for Antitumor Surveillance of Patients with Stage II \sim III Resectable Disease. <i>Journal of Investigative Dermatology</i> , 2014, 134, 2202-2211.	0.3	51
190	Transcriptional specialization of human dendritic cell subsets in response to microbial vaccines. <i>Nature Communications</i> , 2014, 5, 5283.	5.8	51
191	A 380-gene meta-signature of active tuberculosis compared with healthy controls. <i>European Respiratory Journal</i> , 2016, 47, 1873-1876.	3.1	51
192	Increased production of soluble CD23 in rheumatoid arthritis, and its regulation by interleukin α 4. <i>Arthritis and Rheumatism</i> , 1993, 36, 234-242.	6.7	50
193	Increased Blood Myeloid Dendritic Cells and Dendritic Cell-Poietins in Langerhans Cell Histiocytosis. <i>Journal of Immunology</i> , 2005, 174, 3067-3071.	0.4	50
194	Proliferation and differentiation of human CD5+ and CD5 β B cell subsets activated through their antigen receptors or CD40 antigens. <i>European Journal of Immunology</i> , 1992, 22, 2831-2839.	1.6	48
195	Antitumor Activity of Immunotoxins with T-Cell Receptor α -like Specificity against Human Melanoma Xenografts. <i>Cancer Research</i> , 2008, 68, 6360-6367.	0.4	48
196	Dendritic cells and humoral immunity in humans. <i>Immunology and Cell Biology</i> , 2010, 88, 376-380.	1.0	48
197	A multidimensional blood stimulation assay reveals immune alterations underlying systemic juvenile idiopathic arthritis. <i>Journal of Experimental Medicine</i> , 2017, 214, 3449-3466.	4.2	48
198	Role of CD40 antigen and interleukin-2 in T cell-dependent human B lymphocyte growth. <i>European Journal of Immunology</i> , 1994, 24, 330-335.	1.6	44

#	ARTICLE	IF	CITATIONS
199	Analysis of Significance Patterns Identifies Ubiquitous and Disease-Specific Gene-Expression Signatures in Patient Peripheral Blood Leukocytes. <i>Annals of the New York Academy of Sciences</i> , 2005, 1062, 146-154.	1.8	43
200	Macrophage- and Neutrophil-Derived TNF- α Instructs Skin Langerhans Cells To Prime Antiviral Immune Responses. <i>Journal of Immunology</i> , 2014, 193, 2416-2426.	0.4	43
201	DETECTION OF SINGLE CELLS SECRETING IFN-GAMMA, IL-6, AND IL-10 IN IRREVERSIBLY REJECTED HUMAN KIDNEY ALLOGRAFTS, AND THEIR MODULATION BY IL-2 AND IL-4. <i>Transplantation</i> , 1993, 55, 639-645.	0.5	42
202	Dendritic Cells. <i>Cancer Journal (Sudbury, Mass)</i> , 2010, 16, 318-324.	1.0	42
203	Effect of SIVmac infection on plasmacytoid and CD1c ⁺ myeloid dendritic cells in cynomolgus macaques. <i>Immunology</i> , 2008, 124, 223-233.	2.0	41
204	Immunoglobulin-like transcript receptors on human dermal CD14 ⁺ dendritic cells act as a CD8-antagonist to control cytotoxic T cell priming. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 18885-18890.	3.3	41
205	Harnessing Dendritic Cells to Generate Cancer Vaccines. <i>Annals of the New York Academy of Sciences</i> , 2009, 1174, 88-98.	1.8	40
206	IFN Priming Is Necessary but Not Sufficient To Turn on a Migratory Dendritic Cell Program in Lupus Monocytes. <i>Journal of Immunology</i> , 2014, 192, 5586-5598.	0.4	40
207	The Interleukin-17 Gene of Herpesvirus Saimiri. <i>Journal of Virology</i> , 1998, 72, 5797-5801.	1.5	40
208	Both Langerhans cells and interstitial DC cross-present melanoma antigens and efficiently activate antigen-specific CTL. <i>European Journal of Immunology</i> , 2007, 37, 2657-2667.	1.6	39
209	Ductal Injection of JNK Inhibitors Before Pancreas Preservation Prevents Islet Apoptosis and Improves Islet Graft Function. <i>Human Gene Therapy</i> , 2009, 20, 73-85.	1.4	38
210	Human dendritic cells subsets as targets and vectors for therapy. <i>Annals of the New York Academy of Sciences</i> , 2013, 1284, 24-30.	1.8	38
211	Interleukin 4 receptors on normal human B lymphocytes: Characterization and regulation. <i>European Journal of Immunology</i> , 1990, 20, 551-555.	1.6	37
212	Evolving principles in immunopathology: interleukin 10 and its relationship to Epstein-Barr virus protein BCRF1. <i>Seminars in Immunopathology</i> , 1991, 13, 157-66.	4.0	37
213	Noncovalent Assembly of Anti-Dendritic Cell Antibodies and Antigens for Evoking Immune Responses In Vitro and In Vivo. <i>Journal of Immunology</i> , 2012, 189, 2645-2655.	0.4	37
214	Interplay between dendritic cells and cancer cells. <i>International Review of Cell and Molecular Biology</i> , 2019, 348, 179-215.	1.6	37
215	Identification of centerin: a novel human germinal center B cell-restricted serpin. <i>European Journal of Immunology</i> , 2000, 30, 3039-3048.	1.6	36
216	Development of a HIV-1 lipopeptide antigen pulsed therapeutic dendritic cell vaccine. <i>Journal of Immunological Methods</i> , 2011, 365, 27-37.	0.6	36

#	ARTICLE	IF	CITATIONS
217	AMULET: a novel read count-based method for effective multiplet detection from single nucleus ATAC-seq data. <i>Genome Biology</i> , 2021, 22, 252.	3.8	36
218	Microarray-based identification of novel biomarkers in IL-1-mediated diseases. <i>Current Opinion in Immunology</i> , 2007, 19, 623-632.	2.4	35
219	Brucella β 1,2 Cyclic Glucan Is an Activator of Human and Mouse Dendritic Cells. <i>PLoS Pathogens</i> , 2012, 8, e1002983.	2.1	35
220	Type 1 polarized dendritic cells loaded with apoptotic prostate cancer cells are potent inducers of CD8 ⁺ T cells against prostate cancer cells and defined prostate cancer-specific epitopes. <i>Prostate</i> , 2011, 71, 125-133.	1.2	32
221	Single Cell Analysis of Blood Mononuclear Cells Stimulated Through Either LPS or Anti-CD3 and Anti-CD28. <i>Frontiers in Immunology</i> , 2021, 12, 636720.	2.2	32
222	Interleukin 4, but not Interleukin 10, Regulates the Production of Inflammation Mediators by Rheumatoid Synoviocytes. <i>Cytokine</i> , 1995, 7, 176-183.	1.4	31
223	The Antigen Presenting Cells Instruct Plasma Cell Differentiation. <i>Frontiers in Immunology</i> , 2014, 4, 504.	2.2	31
224	Influenza vaccines differentially regulate the interferon response in human dendritic cell subsets. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	30
225	A comprehensive long-read isoform analysis platform and sequencing resource for breast cancer. <i>Science Advances</i> , 2022, 8, eabg6711.	4.7	30
226	Interleukin (IL) 4 counteracts the helper effect of IL 2 on antigen-activated human B cells. <i>European Journal of Immunology</i> , 1989, 19, 765-769.	1.6	29
227	Human Peripheral B Cell Development $\text{IgM}^{\text{hi}}\text{IgD}^{\text{+}}\text{CD38}^{\text{+}}$ Hypermutated Germinal Center Centroblasts Preferentially Express $\text{Ig}\gamma$ Light Chain and Have Undergone γ -to- μ Switch. <i>Annals of the New York Academy of Sciences</i> , 1997, 815, 193-196.	1.8	29
228	Development of a fixed module repertoire for the analysis and interpretation of blood transcriptome data. <i>Nature Communications</i> , 2021, 12, 4385.	5.8	29
229	Anti-CD40 plus interleukin-4-activated human naive B cell lines express unmutated immunoglobulin genes with intraclonal heavy chain isotype variability. <i>European Journal of Immunology</i> , 1995, 25, 733-737.	1.6	28
230	The Immunoglobulin E-Allergen Interaction: A Target for Therapy of Type I Allergic Diseases. <i>International Archives of Allergy and Immunology</i> , 1998, 116, 167-176.	0.9	28
231	ZnT8-Specific CD4 ⁺ T Cells Display Distinct Cytokine Expression Profiles between Type 1 Diabetes Patients and Healthy Adults. <i>PLoS ONE</i> , 2013, 8, e55595.	1.1	28
232	Human plasma cells express granzyme β . <i>European Journal of Immunology</i> , 2014, 44, 275-284.	1.6	28
233	Perspectives on sipuleucel-T: Its role in the prostate cancer treatment paradigm. <i>Oncol Immunology</i> , 2016, 5, e1107698.	2.1	28
234	Delayed IgG2 humoral response in infants is not due to intrinsic T or B cell defects. <i>International Immunology</i> , 1996, 8, 1495-1502.	1.8	27

#	ARTICLE	IF	CITATIONS
235	Regulation by interleukin 2 of CD23 expression of leukemic and normal B cells: comparison with interleukin 4. <i>European Journal of Immunology</i> , 1989, 19, 1025-1030.	1.6	26
236	Interleukin-4 receptors on human blood mononuclear cells. <i>Cellular Immunology</i> , 1990, 129, 329-340.	1.4	26
237	Interleukin 4 inhibits polyclonal immunoglobulin secretion and cytokine production by peripheral blood mononuclear cells from rheumatoid arthritis patients. <i>Journal of Clinical Immunology</i> , 1992, 12, 36-44.	2.0	26
238	Increased incidence of neutralizing autoantibodies against interleukin-1? (IL-1?) in nondestructive chronic polyarthritis. <i>Journal of Clinical Immunology</i> , 1996, 16, 283-290.	2.0	26
239	Dendritic cell subsets generated from CD34+ hematopoietic progenitors can be transfected with mRNA and induce antigen-specific cytotoxic T cell responses. <i>Journal of Immunological Methods</i> , 2004, 285, 171-180.	0.6	26
240	T cell-induced B cell blasts differentiate into plasma cells when cultured on bone marrow stroma with IL-3 and IL-10. <i>International Immunology</i> , 1995, 7, 635-643.	1.8	25
241	Molecular cloning of human RP105. <i>European Journal of Immunology</i> , 1997, 27, 1824-1827.	1.6	25
242	Human germinal center B cells differ from naive and memory B cells by their aggregated MHC class II-rich compartments lacking HLA-DO. <i>International Immunology</i> , 2003, 15, 457-466.	1.8	25
243	The expanding family of dendritic cell subsets. <i>Nature Biotechnology</i> , 2010, 28, 813-815.	9.4	25
244	Anti-HIV potency of T-cell responses elicited by dendritic cell therapeutic vaccination. <i>PLoS Pathogens</i> , 2019, 15, e1008011.	2.1	25
245	Generation and characterization of a human monoclonal autoantibody that acts as a high affinity interleukin-11± specific inhibitor. <i>Molecular Immunology</i> , 1996, 33, 649-658.	1.0	24
246	Adult-onset type 1 diabetes patients display decreased IGRP-specific Tr1 cells in blood. <i>Clinical Immunology</i> , 2015, 161, 270-277.	1.4	23
247	Decreased HIV-Specific T-Regulatory Responses Are Associated with Effective DC-Vaccine Induced Immunity. <i>PLoS Pathogens</i> , 2015, 11, e1004752.	2.1	23
248	Shared and organism-specific host responses to childhood diarrheal diseases revealed by whole blood transcript profiling. <i>PLoS ONE</i> , 2018, 13, e0192082.	1.1	23
249	The Long Arm of the Immune System. <i>Scientific American</i> , 2002, 287, 52-59.	1.0	22
250	Identification and Cloning of Genes Expressed by Human Tonsillar B Lymphocyte Subsets. <i>Annals of the New York Academy of Sciences</i> , 1997, 815, 316-318.	1.8	21
251	Langerhans cells: daughters of monocytes. <i>Nature Immunology</i> , 2006, 7, 223-224.	7.0	21
252	Interleukin 4 and interferons Î± and Î³ regulate FcÎ¼R2/CD23 mRNA expression on normal human B cells. <i>Molecular Immunology</i> , 1990, 27, 129-134.	1.0	20

#	ARTICLE	IF	CITATIONS
253	Influenza Virus and Poly(I:C) Inhibit MHC Class I-Restricted Presentation of Cell-Associated Antigens Derived from Infected Dead Cells Captured by Human Dendritic Cells. <i>Journal of Immunology</i> , 2009, 182, 2766-2776.	0.4	20
254	CD34-derived dendritic cells transfected ex vivo with HIV-1 Gag mRNA induce polyfunctional T cell responses in nonhuman primates. <i>European Journal of Immunology</i> , 2012, 42, 2019-2030.	1.6	20
255	The Blood Transcriptome of Experimental Melioidosis Reflects Disease Severity and Shows Considerable Similarity with the Human Disease. <i>Journal of Immunology</i> , 2015, 195, 3248-3261.	0.4	20
256	Delivering HIV Gagp24 to DCIR Induces Strong Antibody Responses In Vivo. <i>PLoS ONE</i> , 2015, 10, e0135513.	1.1	20
257	T Cells Can Induce Somatic Mutation in B Cell Receptor-Engaged BL2 Burkitt's Lymphoma Cells Independently of CD40-CD40 Ligand Interactions. <i>Journal of Immunology</i> , 2000, 164, 1306-1313.	0.4	18
258	Data management: it starts at the bench. <i>Nature Immunology</i> , 2009, 10, 1225-1227.	7.0	18
259	Human T lymphocytes expressing the C3b/C4b complement receptor type one (CR1, CD35) belong to Fc γ 3 receptor-positive CD4-positive T cells. <i>Cellular Immunology</i> , 1989, 121, 383-390.	1.4	17
260	Dendritic Cells, Therapeutic Vectors of Immunity and Tolerance. <i>American Journal of Transplantation</i> , 2005, 5, 205-206.	2.6	17
261	Identification of the Key Differential Transcriptional Responses of Human Whole Blood Following TLR2 or TLR4 Ligation In-Vitro. <i>PLoS ONE</i> , 2014, 9, e97702.	1.1	17
262	SnapShot: Cancer Vaccines. <i>Cell</i> , 2014, 157, 516-516.e1.	13.5	17
263	Intradermal injection of an anti-Langerin-HIVGag fusion vaccine targets epidermal Langerhans cells in nonhuman primates and can be tracked in vivo. <i>European Journal of Immunology</i> , 2016, 46, 689-700.	1.6	17
264	Targeting dendritic cells in humanized mice receiving adoptive T cells via monoclonal antibodies fused to Flu epitopes. <i>Vaccine</i> , 2016, 34, 4857-4865.	1.7	17
265	The response of selected human B cell lines to B cell growth and differentiation factors. <i>European Journal of Immunology</i> , 1987, 17, 535-540.	1.6	16
266	Longitudinal tracking of human dendritic cells in murine models using magnetic resonance imaging. <i>Magnetic Resonance in Medicine</i> , 2010, 64, 1510-1519.	1.9	16
267	Transcriptional profiling of macrophages in situ in metastatic melanoma reveals localization-dependent phenotypes and function. <i>Cell Reports Medicine</i> , 2022, 3, 100621.	3.3	15
268	6 Normal human B cell sub-populations and their malignant counterparts. <i>Best Practice and Research: Clinical Haematology</i> , 1997, 10, 525-538.	1.1	14
269	Naked antigen-presenting molecules on dendritic cells. <i>Nature Cell Biology</i> , 2000, 2, E46-E48.	4.6	12
270	Transcriptional network predicts viral set point during acute HIV-1 infection. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2012, 19, 1103-1109.	2.2	12

#	ARTICLE	IF	CITATIONS
271	7-Amino-4-methylcoumarin-3-acetic acid-conjugated streptavidin permits simultaneous flow cytometry analysis of either three cell surface antigens or one cell surface antigen as a function of RNA and DNA content. <i>Journal of Immunological Methods</i> , 1990, 128, 39-49.	0.6	11
272	Gene Expression Signatures Associated With Immune and Virological Responses to Therapeutic Vaccination With Dendritic Cells in HIV-Infected Individuals. <i>Frontiers in Immunology</i> , 2019, 10, 874.	2.2	11
273	Spontaneous Proliferation and Type 2 Cytokine Secretion by CD4+T Cells in Patients with Metastatic Melanoma Vaccinated with Antigen-Pulsed Dendritic Cells. <i>Journal of Clinical Immunology</i> , 2005, 25, 288-295.	2.0	10
274	Analysis of Transcriptional Signatures in Response to <i>Listeria monocytogenes</i> Infection Reveals Temporal Changes That Result from Type I Interferon Signaling. <i>PLoS ONE</i> , 2016, 11, e0150251.	1.1	10
275	Kinetics of interleukin-4 induction and interferon- γ inhibition of IgE secretion by Epstein-Barr virus-infected human peripheral blood B cells. <i>Cellular Immunology</i> , 1991, 133, 408-419.	1.4	9
276	Molecular Evidence That <i>in Vivo</i> Isotype Switching Occurs within the Germinal Centers. <i>Annals of the New York Academy of Sciences</i> , 1995, 764, 151-154.	1.8	9
277	Immunosuppressive effects of <i>Pseudomonas aeruginosa</i> exotoxin A on human B-lymphocytes. <i>Toxicon</i> , 1993, 31, 27-34.	0.8	8
278	Heterogeneity of the inhibitory effects of IL-4 in two novel B lineage acute lymphoblastic leukemia cell lines. <i>Leukemia Research</i> , 1997, 21, 1037-1046.	0.4	8
279	Diversity and collaboration for effective immunotherapy. <i>Nature Medicine</i> , 2016, 22, 1390-1391.	15.2	8
280	Supernatant from an Activated Human CD4+ T-Cell Clone Modulates the Proliferation and Collagen Synthesis of Human Dental Pulp Fibroblast. <i>Collagen and Related Research</i> , 1987, 7, 371-381.	2.2	7
281	Further evidence for a human B cell activating factor distinct from IL-4. <i>Cellular Immunology</i> , 1990, 125, 14-28.	1.4	7
282	Agonistic and antagonistic effects of cholera toxin on human B lymphocyte proliferation. <i>Molecular Immunology</i> , 1993, 30, 627-635.	1.0	7
283	Generation of Human B-Cell Lines Dependent on CD40-Ligation and Interleukin-4. <i>Frontiers in Immunology</i> , 2015, 6, 55.	2.2	7
284	Alterations in the Rho pathway contribute to Epstein-Barr virus-induced lymphomagenesis in immunosuppressed environments. <i>Blood</i> , 2018, 131, 1931-1941.	0.6	7
285	Response of LFA-I-deficient B cells to interleukin 4 (BSF-1) and low molecular weight B cell growth factor (BCGFlow). <i>European Journal of Immunology</i> , 1988, 18, 255-259.	1.6	6
286	Tracking Interferon in Autoimmunity. <i>Immunity</i> , 2012, 36, 7-9.	6.6	6
287	Functions of interleukin-4 on human B lymphocytes. <i>Immunologic Research</i> , 1991, 10, 423-427.	1.3	5
288	Positive and Negative Selection of Human B Lymphocytes in Vitro. <i>Annals of the New York Academy of Sciences</i> , 1997, 815, 237-245.	1.8	5

#	ARTICLE	IF	CITATIONS
289	Humanized mice for the development and testing of human vaccines. Expert Opinion on Drug Discovery, 2007, 2, 949-960.	2.5	5
290	Remembering Ralph Steinman. Journal of Experimental Medicine, 2011, 208, 2343-2347.	4.2	5
291	Human KIT+ myeloid cells facilitate visceral metastasis by melanoma. Journal of Experimental Medicine, 2021, 218, .	4.2	5
292	Expression of a Human IgG4 Antibody, BAB2, with Specificity for the Major Birch Pollen Allergen, Bet v 1 in Escherichia coli: Recombinant BAB2 Fabs Enhance the Allergic Reaction. International Archives of Allergy and Immunology, 1999, 118, 190-192.	0.9	4
293	Mass Cytometry Defines Virus-Specific CD4+ T Cells in Influenza Vaccination. ImmunoHorizons, 2020, 4, 774-788.	0.8	3
294	A direct evidence for the early membrane desialylation in cobalt-irradiated mouse lymphocytes. Biochemical and Biophysical Research Communications, 1982, 104, 512-516.	1.0	2
295	Recent advances in therapeutic strategies for SLE. Drug Discovery Today: Therapeutic Strategies, 2006, 3, 5-10.	0.5	2
296	Human Dendritic Cell Subsets. Methods in Microbiology, 2010, 37, 497-513.	0.4	2
297	Isolation and propagation of human dendritic cells. Methods in Microbiology, 2002, 32, 591-620.	0.4	1
298	Dendritic Cells: Directors of the Immune System Orchestra. Baylor University Medical Center Proceedings, 1998, 11, 220-226.	0.2	0
299	Dendritic cells as vectors and targets for therapy. Japanese Journal of Clinical Immunology, 2001, 24, 209-209.	0.0	0
300	Role of innate immunity cytokines in systemic lupus and systemic onset arthritis. International Congress Series, 2005, 1285, 50-54.	0.2	0
301	Jacques Banchereau, PhD: A Conversation with Michael Ramsay, MD, President of Baylor Research Institute. Baylor University Medical Center Proceedings, 2006, 19, 347-362.	0.2	0
302	Blood leukocyte microarrays to diagnose systemic onset juvenile idiopathic arthritis and follow the response to IL-1 blockade. Journal of Experimental Medicine, 2009, 206, 2299-2299.	4.2	0
303	Ralph M. Steinman (1943â€“2011). Immunity, 2011, 35, 651-652.	6.6	0
304	Regulatory T-cells Represent an Important Fraction of HIV-specific T-cells: What Is their Impact on Vaccination?. AIDS Research and Human Retroviruses, 2014, 30, A173-A174.	0.5	0