

Giorgio Trinchieri

List of Publications by Year in descending order

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308
papers

67,549
citations

588

125
h-index

693

253
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317
all docs

317
docs citations

317
times ranked

52891
citing authors

#	ARTICLE	IF	CITATIONS
1	Interleukin-12 and the regulation of innate resistance and adaptive immunity. <i>Nature Reviews Immunology</i> , 2003, 3, 133-146.	22.7	3,274
2	Biology of Natural Killer Cells. <i>Advances in Immunology</i> , 1989, 47, 187-376.	2.2	2,592
3	Interleukin-12: A Proinflammatory Cytokine with Immunoregulatory Functions that Bridge Innate Resistance and Antigen-Specific Adaptive Immunity. <i>Annual Review of Immunology</i> , 1995, 13, 251-276.	21.8	2,256
4	Identification and purification of natural killer cell stimulatory factor (NKSF), a cytokine with multiple biologic effects on human lymphocytes.. <i>Journal of Experimental Medicine</i> , 1989, 170, 827-845.	8.5	1,870
5	Commensal Bacteria Control Cancer Response to Therapy by Modulating the Tumor Microenvironment. <i>Science</i> , 2013, 342, 967-970.	12.6	1,715
6	Natural killer cell stimulatory factor (interleukin 12 [IL-12]) induces T helper type 1 (Th1)-specific immune responses and inhibits the development of IL-4-producing Th cells.. <i>Journal of Experimental Medicine</i> , 1993, 177, 1199-1204.	8.5	1,615
7	Plasmacytoid dendritic cells in immunity. <i>Nature Immunology</i> , 2004, 5, 1219-1226.	14.5	1,432
8	Interleukin 10 (IL-10) inhibits human lymphocyte interferon gamma-production by suppressing natural killer cell stimulatory factor/IL-12 synthesis in accessory cells.. <i>Journal of Experimental Medicine</i> , 1993, 178, 1041-1048.	8.5	1,336
9	Cooperation of Toll-like receptor signals in innate immune defence. <i>Nature Reviews Immunology</i> , 2007, 7, 179-190.	22.7	1,174
10	Adenoma-linked barrier defects and microbial products drive IL-23/IL-17-mediated tumour growth. <i>Nature</i> , 2012, 491, 254-258.	27.8	1,088
11	Induction of interferon gamma production by natural killer cell stimulatory factor: characterization of the responder cells and synergy with other inducers.. <i>Journal of Experimental Medicine</i> , 1991, 173, 869-879.	8.5	953
12	Gut microbiome-mediated bile acid metabolism regulates liver cancer via NKT cells. <i>Science</i> , 2018, 360, .	12.6	931
13	Reciprocal Activating Interaction between Natural Killer Cells and Dendritic Cells. <i>Journal of Experimental Medicine</i> , 2002, 195, 327-333.	8.5	921
14	Mouse type I IFN-producing cells are immature APCs with plasmacytoid morphology. <i>Nature Immunology</i> , 2001, 2, 1144-1150.	14.5	912
15	Compartmentalized Control of Skin Immunity by Resident Commensals. <i>Science</i> , 2012, 337, 1115-1119.	12.6	895
16	Interleukin-12 and its role in the generation of TH1 cells. <i>Trends in Immunology</i> , 1993, 14, 335-338.	7.5	867
17	The IL-12 Family of Heterodimeric Cytokines. <i>Immunity</i> , 2003, 19, 641-644.	14.3	840
18	Fecal microbiota transplant overcomes resistance to anti-PD-1 therapy in melanoma patients. <i>Science</i> , 2021, 371, 595-602.	12.6	746

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19	Anti-viral activity induced by culturing lymphocytes with tumor-derived or virus-transformed cells. Enhancement of human natural killer cell activity by interferon and antagonistic inhibition of susceptibility of target cells to lysis.. Journal of Experimental Medicine, 1978, 147, 1314-1333.	8.5	742
20	The adjuvant effect of interleukin-12 in a vaccine against Leishmania major. Science, 1994, 263, 235-237.	12.6	739
21	Type I interferon: friend or foe?. Journal of Experimental Medicine, 2010, 207, 2053-2063.	8.5	719
22	Microbiota: a key orchestrator of cancer therapy. Nature Reviews Cancer, 2017, 17, 271-285.	28.4	699
23	Cancer classification using the Immunoscore: a worldwide task force. Journal of Translational Medicine, 2012, 10, 205.	4.4	676
24	Immune interferon: a pleiotropic lymphokine with multiple effects. Trends in Immunology, 1985, 6, 131-136.	7.5	669
25	Interleukin-12: A Cytokine at the Interface of Inflammation and Immunity. Advances in Immunology, 1998, 70, 83-243.	2.2	663
26	The immune score as a new possible approach for the classification of cancer. Journal of Translational Medicine, 2012, 10, 1.	4.4	656
27	Interleukin-12 in anti-tumor immunity and immunotherapy. Cytokine and Growth Factor Reviews, 2002, 13, 155-168.	7.2	627
28	Interleukin-12 is produced by dendritic cells and mediates T helper 1 development as well as interferon- γ production by T helper 1 cells. European Journal of Immunology, 1996, 26, 659-668.	2.9	624
29	The interleukin 12 p40 gene promoter is primed by interferon gamma in monocytic cells.. Journal of Experimental Medicine, 1996, 183, 147-157.	8.5	616
30	Response of resting human peripheral blood natural killer cells to interleukin 2.. Journal of Experimental Medicine, 1984, 160, 1147-1169.	8.5	612
31	Wild Mouse Gut Microbiota Promotes Host Fitness and Improves Disease Resistance. Cell, 2017, 171, 1015-1028.e13.	28.9	603
32	Alloantigen-presenting plasmacytoid dendritic cells mediate tolerance to vascularized grafts. Nature Immunology, 2006, 7, 652-662.	14.5	589
33	Mechanism of Suppression of Cell-Mediated Immunity by Measles Virus. Science, 1996, 273, 228-231.	12.6	546
34	The Development of Murine Plasmacytoid Dendritic Cell Precursors Is Differentially Regulated by FLT3-ligand and Granulocyte/Macrophage Colony-Stimulating Factor. Journal of Experimental Medicine, 2002, 195, 953-958.	8.5	504
35	Flexibility of Mouse Classical and Plasmacytoid-derived Dendritic Cells in Directing T Helper Type 1 and 2 Cell Development. Journal of Experimental Medicine, 2003, 197, 101-109.	8.5	502
36	Redirecting <i>In vivo</i> Elicited Tumor Infiltrating Macrophages and Dendritic Cells towards Tumor Rejection. Cancer Research, 2005, 65, 3437-3446.	0.9	498

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37	A type I interferon autocrine/paracrine loop is involved in Toll-like receptor-induced interleukin-12p70 secretion by dendritic cells. <i>Journal of Experimental Medicine</i> , 2005, 201, 1435-1446.	8.5	481
38	Interleukin-12 is required for interferon- γ production and lethality in lipopolysaccharide-induced shock in mice. <i>European Journal of Immunology</i> , 1995, 25, 672-676.	2.9	478
39	Cancer and Inflammation: An Old Intuition with Rapidly Evolving New Concepts. <i>Annual Review of Immunology</i> , 2012, 30, 677-706.	21.8	433
40	Impaired interleukin 12 production in human immunodeficiency virus-infected patients.. <i>Journal of Experimental Medicine</i> , 1994, 179, 1361-1366.	8.5	431
41	Interleukin 12 induces stable priming for interferon gamma (IFN-gamma) production during differentiation of human T helper (Th) cells and transient IFN-gamma production in established Th2 cell clones.. <i>Journal of Experimental Medicine</i> , 1994, 179, 1273-1283.	8.5	427
42	Global Analyses of Human Immune Variation Reveal Baseline Predictors of Postvaccination Responses. <i>Cell</i> , 2014, 157, 499-513.	28.9	424
43	Interferon γ / γ ² and Interleukin 12 Responses to Viral Infections. <i>Journal of Experimental Medicine</i> , 2002, 195, 517-528.	8.5	421
44	MyD88-mediated signaling prevents development of adenocarcinomas of the colon: role of interleukin 18. <i>Journal of Experimental Medicine</i> , 2010, 207, 1625-1636.	8.5	382
45	B7 and interleukin 12 cooperate for proliferation and interferon gamma production by mouse T helper clones that are unresponsive to B7 costimulation.. <i>Journal of Experimental Medicine</i> , 1994, 180, 223-231.	8.5	369
46	Dietary fiber and probiotics influence the gut microbiome and melanoma immunotherapy response. <i>Science</i> , 2021, 374, 1632-1640.	12.6	369
47	Independent regulation of tumor necrosis factor and lymphotoxin production by human peripheral blood lymphocytes.. <i>Journal of Experimental Medicine</i> , 1987, 165, 1581-1594.	8.5	367
48	Interleukin-12 and interleukin-18 synergistically induce murine tumor regression which involves inhibition of angiogenesis.. <i>Journal of Clinical Investigation</i> , 1998, 101, 1441-1452.	8.2	361
49	Laboratory mice born to wild mice have natural microbiota and model human immune responses. <i>Science</i> , 2019, 365, .	12.6	360
50	Interaction of Fc receptor (CD16) ligands induces transcription of interleukin 2 receptor (CD25) and lymphokine genes and expression of their products in human natural killer cells.. <i>Journal of Experimental Medicine</i> , 1988, 167, 452-472.	8.5	357
51	Human TLR10 Is a Functional Receptor, Expressed by B Cells and Plasmacytoid Dendritic Cells, Which Activates Gene Transcription through MyD88. <i>Journal of Immunology</i> , 2005, 174, 2942-2950.	0.8	352
52	Stimulatory and inhibitory effects of interleukin (IL)-4 and IL-13 on the production of cytokines by human peripheral blood mononuclear cells: priming for IL-12 and tumor necrosis factor alpha production.. <i>Journal of Experimental Medicine</i> , 1995, 181, 537-546.	8.5	345
53	Innate immune mechanisms of colitis and colitis-associated colorectal cancer. <i>Nature Reviews Immunology</i> , 2011, 11, 9-20.	22.7	345
54	The Reciprocal Interaction of NK Cells with Plasmacytoid or Myeloid Dendritic Cells Profoundly Affects Innate Resistance Functions. <i>Journal of Immunology</i> , 2005, 174, 727-734.	0.8	343

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55	Interleukin 12 synergizes with B7/CD28 interaction in inducing efficient proliferation and cytokine production of human T cells.. Journal of Experimental Medicine, 1994, 180, 211-222.	8.5	339
56	Mouse Strain Differences in Plasmacytoid Dendritic Cell Frequency and Function Revealed by a Novel Monoclonal Antibody. Journal of Immunology, 2003, 171, 6466-6477.	0.8	334
57	Plasmacytoid Dendritic Cells Mediate Oral Tolerance. Immunity, 2008, 29, 464-475.	14.3	333
58	Immune interferon induces the receptor for monomeric IgG1 on human monocytic and myeloid cells.. Journal of Experimental Medicine, 1983, 158, 1092-1113.	8.5	326
59	Non-classical Immunity Controls Microbiota Impact on Skin Immunity and Tissue Repair. Cell, 2018, 172, 784-796.e18.	28.9	323
60	Reversal of Tumor-induced Dendritic Cell Paralysis by CpG Immunostimulatory Oligonucleotide and Anti-Interleukin 10 Receptor Antibody. Journal of Experimental Medicine, 2002, 196, 541-549.	8.5	322
61	Oxidized Low Density Lipoprotein Inhibits Interleukin-12 Production in Lipopolysaccharide-activated Mouse Macrophages via Direct Interactions between Peroxisome Proliferator-activated Receptor- β and Nuclear Factor- κ B. Journal of Biological Chemistry, 2000, 275, 32681-32687.	3.4	320
62	Interleukin-10 production by effector T cells: Th1 cells show self control. Journal of Experimental Medicine, 2007, 204, 239-243.	8.5	317
63	Cytokines acting on or secreted by macrophages during intracellular infection (IL-10, IL-12, IFN- γ). Current Opinion in Immunology, 1997, 9, 17-23.	5.5	313
64	Persistent Decreases in Blood Plasmacytoid Dendritic Cell Number and Function Despite Effective Highly Active Antiretroviral Therapy and Increased Blood Myeloid Dendritic Cells in HIV-Infected Individuals. Journal of Immunology, 2002, 168, 4796-4801.	0.8	309
65	Type I interferon dependence of plasmacytoid dendritic cell activation and migration. Journal of Experimental Medicine, 2005, 201, 1157-1167.	8.5	307
66	Interleukin-12 primes human CD4 and CD8 T cell clones for high production of both interferon-gamma and interleukin-10.. Journal of Experimental Medicine, 1996, 183, 2559-2569.	8.5	293
67	Cancer and Inflammation: Promise for Biologic Therapy. Journal of Immunotherapy, 2010, 33, 335-351.	2.4	293
68	Tumor Cell Responses to IFN- γ Affect Tumorigenicity and Response to IL-12 Therapy and Antiangiogenesis. Immunity, 1998, 9, 25-34.	14.3	288
69	Anti-viral activity induced by culturing lymphocytes with tumor-derived or virus-transformed cells. Identification of the anti-viral activity as interferon and characterization of the human effector lymphocyte subpopulation.. Journal of Experimental Medicine, 1978, 147, 1299-1313.	8.5	286
70	IL-12 triggers a programmatic change in dysfunctional myeloid-derived cells within mouse tumors. Journal of Clinical Investigation, 2011, 121, 4746-4757.	8.2	283
71	Immunoregulation by interleukin-12. Journal of Leukocyte Biology, 1996, 59, 505-511.	3.3	267
72	Interleukin-12 production by human polymorphonuclear leukocytes. European Journal of Immunology, 1995, 25, 1-5.	2.9	266

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73	Interferon- β links ultraviolet radiation to melanomagenesis in mice. <i>Nature</i> , 2011, 469, 548-553.	27.8	264
74	Macrophages and Myeloid Dendritic Cells, but Not Plasmacytoid Dendritic Cells, Produce IL-10 in Response to MyD88- and TRIF-Dependent TLR Signals, and TLR-Independent Signals. <i>Journal of Immunology</i> , 2006, 177, 7551-7558.	0.8	263
75	Recombinant IL-12 prevents formation of blocking IgA antibodies to recombinant adenovirus and allows repeated gene therapy to mouse lung. <i>Nature Medicine</i> , 1995, 1, 890-893.	30.7	262
76	Proinflammatory and Immunoregulatory Functions of Interleukin-12. <i>International Reviews of Immunology</i> , 1998, 16, 365-396.	3.3	262
77	Tumor necrosis factor and lymphotoxin induce differentiation of human myeloid cell lines in synergy with immune interferon.. <i>Journal of Experimental Medicine</i> , 1986, 164, 1206-1225.	8.5	261
78	Production of type I interferons. <i>Journal of Experimental Medicine</i> , 2005, 202, 461-465.	8.5	260
79	Natural killer (NK) cell-derived hematopoietic colony-inhibiting activity and NK cytotoxic factor. Relationship with tumor necrosis factor and synergism with immune interferon.. <i>Journal of Experimental Medicine</i> , 1985, 162, 1512-1530.	8.5	251
80	A dysbiotic microbiome triggers T _H 17 cells to mediate oral mucosal immunopathology in mice and humans. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	249
81	Differential regulation of interleukin 12 and interleukin 23 production in human dendritic cells. <i>Journal of Experimental Medicine</i> , 2008, 205, 1447-1461.	8.5	247
82	Interaction between the microbiome and TP53 in human lung cancer. <i>Genome Biology</i> , 2018, 19, 123.	8.8	247
83	Interaction between conventional dendritic cells and natural killer cells is integral to the activation of effective antiviral immunity. <i>Nature Immunology</i> , 2005, 6, 1011-1019.	14.5	241
84	NK Cell-Derived Interferon- β Orchestrates Cellular Dynamics and the Differentiation of Monocytes into Dendritic Cells at the Site of Infection. <i>Immunity</i> , 2012, 36, 1047-1059.	14.3	239
85	Microbiota-Dependent Sequelae of Acute Infection Compromise Tissue-Specific Immunity. <i>Cell</i> , 2015, 163, 354-366.	28.9	230
86	<i>Mycobacterium tuberculosis</i> Triggers Host Type I IFN Signaling To Regulate IL-1 β Production in Human Macrophages. <i>Journal of Immunology</i> , 2011, 187, 2540-2547.	0.8	229
87	The role of the microbiota in inflammation, carcinogenesis, and cancer therapy. <i>European Journal of Immunology</i> , 2015, 45, 17-31.	2.9	229
88	Tumor-Specific CD8 ⁺ T Cells Expressing Interleukin-12 Eradicate Established Cancers in Lymphodepleted Hosts. <i>Cancer Research</i> , 2010, 70, 6725-6734.	0.9	227
89	Recognition of Double-stranded RNA by Human Toll-like Receptor 3 and Downstream Receptor Signaling Requires Multimerization and an Acidic pH. <i>Journal of Biological Chemistry</i> , 2005, 280, 38133-38145.	3.4	225
90	Retinoids Inhibit Interleukin-12 Production in Macrophages through Physical Associations of Retinoid X Receptor and NF- κ B. <i>Journal of Biological Chemistry</i> , 1999, 274, 7674-7680.	3.4	222

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91	Decreased production of interleukin-12 and other Th1-type cytokines in patients with recent-onset systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 1998, 41, 838-844.	6.7	217
92	The Inducible CXCR3 Ligands Control Plasmacytoid Dendritic Cell Responsiveness to the Constitutive Chemokine Stromal Cell-derived Factor 1 (SDF-1)/CXCL12. <i>Journal of Experimental Medicine</i> , 2003, 198, 823-830.	8.5	216
93	Tumour escape from immune surveillance through dendritic cell inactivation. <i>Seminars in Cancer Biology</i> , 2002, 12, 33-42.	9.6	205
94	Murine Plasmacytoid Dendritic Cells Initiate the Immunosuppressive Pathway of Tryptophan Catabolism in Response to CD200 Receptor Engagement. <i>Journal of Immunology</i> , 2004, 173, 3748-3754.	0.8	203
95	Microbes and Cancer. <i>Annual Review of Immunology</i> , 2017, 35, 199-228.	21.8	202
96	The Proinflammatory Myeloid Cell Receptor TREM-1 Controls Kupffer Cell Activation and Development of Hepatocellular Carcinoma. <i>Cancer Research</i> , 2012, 72, 3977-3986.	0.9	199
97	Bone-Marrow-Resident NK Cells Prime Monocytes for Regulatory Function during Infection. <i>Immunity</i> , 2015, 42, 1130-1142.	14.3	199
98	The role of natural killer cells in host-parasite interactions. <i>Current Opinion in Immunology</i> , 1995, 7, 34-40.	5.5	193
99	Regulation of interleukin-12/interleukin-23 production and the T-helper 17 response in humans. <i>Immunological Reviews</i> , 2008, 226, 112-131.	6.0	192
100	MyD88-Dependent and -Independent Murine Cytomegalovirus Sensing for IFN- β Release and Initiation of Immune Responses In Vivo. <i>Journal of Immunology</i> , 2005, 175, 6723-6732.	0.8	186
101	An IFN- β -Inducible Transcription Factor, IFN Consensus Sequence Binding Protein (ICSBP), Stimulates IL-12 p40 Expression in Macrophages. <i>Journal of Immunology</i> , 2000, 165, 271-279.	0.8	182
102	Immunobiology of Interleukin-12. <i>Immunologic Research</i> , 1998, 17, 269-278.	2.9	181
103	Regulation of interleukin-12 production in antigen-presenting cells. <i>Advances in Immunology</i> , 2001, 79, 55-92.	2.2	180
104	On-going Mechanical Damage from Mastication Drives Homeostatic Th17 Cell Responses at the Oral Barrier. <i>Immunity</i> , 2017, 46, 133-147.	14.3	178
105	Interleukin-12: A bridge between innate resistance and adaptive immunity with a role in infection and acquired immunodeficiency. <i>Journal of Clinical Immunology</i> , 1994, 14, 149-161.	3.8	174
106	Human thymus contains IFN- β -producing CD11c ⁺ , myeloid CD11c ⁺ , and mature interdigitating dendritic cells. <i>Journal of Clinical Investigation</i> , 2001, 107, 835-844.	8.2	172
107	Intestinal microbiota signatures of clinical response and immune-related adverse events in melanoma patients treated with anti-PD-1. <i>Nature Medicine</i> , 2022, 28, 545-556.	30.7	167
108	MHC Class II Antigen Presentation by the Intestinal Epithelium Initiates Graft-versus-Host Disease and Is Influenced by the Microbiota. <i>Immunity</i> , 2019, 51, 885-898.e7.	14.3	164

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109	CD4+ T Cell Clones Producing both Interferon- $\hat{1}^3$ and Interleukin-10 Predominate in Bronchoalveolar Lavages of Active Pulmonary Tuberculosis Patients. <i>Clinical Immunology</i> , 1999, 92, 224-234.	3.2	161
110	Cooperation of Natural Killer Cell Stimulatory Factor/Interleukin-12 with Other Stimuli in the Induction of Cytokines and Cytotoxic Cell-Associated Molecules in Human T and NK Cells. <i>Cellular Immunology</i> , 1994, 156, 480-492.	3.0	153
111	The cancer microbiome. <i>Nature Reviews Cancer</i> , 2019, 19, 371-376.	28.4	153
112	Role of Interleukin-12 in Primary Influenza Virus Infection. <i>Journal of Virology</i> , 1998, 72, 4825-4831.	3.4	152
113	Enhancing effect of natural killer cell stimulatory factor (NKSF/interleukin-12) on cell-mediated cytotoxicity against tumor-derived and virus-infected cells. <i>European Journal of Immunology</i> , 1993, 23, 1826-1830.	2.9	149
114	Regulatory Role of T Cells Producing both Interferon $\hat{1}^3$ and Interleukin 10 in Persistent Infection. <i>Journal of Experimental Medicine</i> , 2001, 194, F53-F57.	8.5	148
115	Infection trains the host for microbiota-enhanced resistance to pathogens. <i>Cell</i> , 2021, 184, 615-627.e17.	28.9	148
116	Natural killer cell stimulatory factor (NKSF) or interleukin-12 is a key regulator of immune response and inflammation. <i>Progress in Growth Factor Research</i> , 1992, 4, 355-368.	1.6	146
117	The Human papillomavirus type 16 E7 oncoprotein induces a transcriptional repressor complex on the Toll-like receptor 9 promoter. <i>Journal of Experimental Medicine</i> , 2013, 210, 1369-1387.	8.5	145
118	The price of immunity. <i>Nature Immunology</i> , 2012, 13, 932-938.	14.5	144
119	Intraluminal Containment of Commensal Outgrowth in the Gut during Infection-Induced Dysbiosis. <i>Cell Host and Microbe</i> , 2013, 14, 318-328.	11.0	142
120	Interferon-dependent IL-10 production by Tregs limits tumor Th17 inflammation. <i>Journal of Clinical Investigation</i> , 2013, 123, 4859-4874.	8.2	138
121	TGF- $\hat{1}^2$ Signaling in Myeloid Cells Is Required for Tumor Metastasis. <i>Cancer Discovery</i> , 2013, 3, 936-951.	9.4	134
122	Host Immune Response to Infection and Cancer: Unexpected Commonalities. <i>Cell Host and Microbe</i> , 2014, 15, 295-305.	11.0	134
123	Natural killer cells wear different hats: effector cells of innate resistance and regulatory cells of adaptive immunity and of hematopoiesis. <i>Seminars in Immunology</i> , 1995, 7, 83-88.	5.6	133
124	Identification and Characterization of a Novel Ets-2-related Nuclear Complex Implicated in the Activation of the Human Interleukin-12 p40 Gene Promoter. <i>Journal of Biological Chemistry</i> , 1997, 272, 10389-10395.	3.4	133
125	Immunosuppressive and Prometastatic Functions of Myeloid-Derived Suppressive Cells Rely upon Education from Tumor-Associated B Cells. <i>Cancer Research</i> , 2015, 75, 3456-3465.	0.9	133
126	IL-12 Suppression During Experimental Endotoxin Tolerance: Dendritic Cell Loss and Macrophage Hyporesponsiveness. <i>Journal of Immunology</i> , 2001, 166, 7504-7513.	0.8	132

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127	Potent suppression of IL-12 production from monocytes and dendritic cells during endotoxin tolerance. <i>European Journal of Immunology</i> , 1998, 28, 3128-3136.	2.9	129
128	Interleukin-12 Prevents Ultraviolet B-Induced Local Immunosuppression and Overcomes UVB-Induced Tolerance. <i>Journal of Investigative Dermatology</i> , 1996, 106, 1187-1191.	0.7	125
129	Molecular Pathways: Toll-like Receptors in the Tumor Microenvironment – Poor Prognosis or New Therapeutic Opportunity. <i>Clinical Cancer Research</i> , 2013, 19, 1340-1346.	7.0	124
130	<i>Chlamydia pneumoniae</i> Inhibits Apoptosis in Human Peripheral Blood Mononuclear Cells Through Induction of IL-10. <i>Journal of Immunology</i> , 2000, 164, 5522-5529.	0.8	122
131	CD4 T cells inhibit in vivo the CD8-mediated immune response against murine colon carcinoma cells transduced with interleukin-12 genes. <i>European Journal of Immunology</i> , 1995, 25, 137-146.	2.9	120
132	Cell-mediated cytotoxicity to SV40-specific tumour-associated antigens. <i>Nature</i> , 1976, 261, 312-314.	27.8	119
133	Astrocytes as antigen-presenting cells: expression of IL-12/IL-23. <i>Journal of Neurochemistry</i> , 2005, 95, 331-340.	3.9	119
134	An Interleukin-23-Interleukin-22 Axis Regulates Intestinal Microbial Homeostasis to Protect from Diet-Induced Atherosclerosis. <i>Immunity</i> , 2018, 49, 943-957.e9.	14.3	118
135	Immune Suppression by Recombinant Interleukin (rIL)-12 Involves Interferon γ Induction of Nitric Oxide Synthase 2 (iNOS) Activity: Inhibitors of NO Generation Reveal the Extent of rIL-12 Vaccine Adjuvant Effect. <i>Journal of Experimental Medicine</i> , 1998, 188, 1603-1610.	8.5	117
136	Longitudinal profiling reveals a persistent intestinal dysbiosis triggered by conventional anti-tuberculosis therapy. <i>Microbiome</i> , 2017, 5, 71.	11.1	117
137	Gut Microbiome Directs Hepatocytes to Recruit MDSCs and Promote Cholangiocarcinoma. <i>Cancer Discovery</i> , 2021, 11, 1248-1267.	9.4	117
138	Ikaros is required for plasmacytoid dendritic cell differentiation. <i>Blood</i> , 2006, 108, 4025-4034.	1.4	115
139	Cell-Type-Specific Responses to Interleukin-1 Control Microbial Invasion and Tumor-Elicited Inflammation in Colorectal Cancer. <i>Immunity</i> , 2019, 50, 166-180.e7.	14.3	114
140	Cord Factor and Peptidoglycan Recapitulate the Th17-Promoting Adjuvant Activity of Mycobacteria through Mincle/CARD9 Signaling and the Inflammasome. <i>Journal of Immunology</i> , 2013, 190, 5722-5730.	0.8	112
141	Plasmacytoid dendritic cells: one-trick ponies or workhorses of the immune system?. <i>Nature Reviews Immunology</i> , 2011, 11, 558-565.	22.7	109
142	Recommendations from the iSBTC-SITC/FDA/NCI Workshop on Immunotherapy Biomarkers. <i>Clinical Cancer Research</i> , 2011, 17, 3064-3076.	7.0	108
143	Isolation and Optimization of Murine IL-10 Receptor Blocking Oligonucleotide Aptamers Using High-throughput Sequencing. <i>Molecular Therapy</i> , 2012, 20, 1242-1250.	8.2	107
144	Expression and Function of IL-12 and IL-18 Receptors on Human Tonsillar B Cells. <i>Journal of Immunology</i> , 2000, 165, 6880-6888.	0.8	103

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145	Calcitonin Gene-Related Peptide Inhibits Proliferation and Antigen Presentation by Human Peripheral Blood Mononuclear Cells: Effects on B7, Interleukin 10, and Interleukin12. <i>Journal of Investigative Dermatology</i> , 1997, 108, 43-48.	0.7	102
146	Models for recognition of virally modified cells by immune thymus-derived lymphocytes. <i>Immunogenetics</i> , 1976, 3, 517-524.	2.4	100
147	The Pivotal Role of IKK β in the Development of Spontaneous Lung Squamous Cell Carcinomas. <i>Cancer Cell</i> , 2013, 23, 527-540.	16.8	100
148	Tumour cell lines induce interferon in human lymphocytes. <i>Nature</i> , 1977, 270, 611-613.	27.8	99
149	IL-1R α -MyD88 signaling in keratinocyte transformation and carcinogenesis. <i>Journal of Experimental Medicine</i> , 2012, 209, 1689-1702.	8.5	99
150	Interleukin-10 in viral diseases and cancer: exiting the labyrinth?. <i>Immunological Reviews</i> , 2004, 202, 223-236.	6.0	98
151	Biosynthesis and Posttranslational Regulation of Human IL-12. <i>Journal of Immunology</i> , 2000, 164, 4752-4761.	0.8	96
152	Inhibition of IL-12 Production in Human Monocyte-Derived Macrophages by TNF. <i>Journal of Immunology</i> , 2000, 164, 1722-1729.	0.8	95
153	Highlights of 10 years of immunology in <i>Nature Reviews Immunology</i> . <i>Nature Reviews Immunology</i> , 2011, 11, 693-702.	22.7	95
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307	INTERFERON PRODUCTION IN LYMPHOCYTES CULTURED WITH TUMOR-DERIVED CELLS**The experimental work described in this paper was supported by NIH grants CA-20833, CA-10815, CA-43882 and NS-11036 and by the National Multiple Sclerosis Society.. , 1980, , 1199-1211.		0
308	Control of Hematopoietic Progenitor Cells by Natural Killer Cells. , 1989, , 247-266.		0