

Marina Cella

List of Publications by Year in descending order

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152
papers

32,935
citations

4658

85
h-index

9589

142
g-index

155
all docs

155
docs citations

155
times ranked

33046
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmacytoid monocytes migrate to inflamed lymph nodes and produce large amounts of type I interferon. <i>Nature Medicine</i> , 1999, 5, 919-923.	30.7	1,560
2	Origin, maturation and antigen presenting function of dendritic cells. <i>Current Opinion in Immunology</i> , 1997, 9, 10-16.	5.5	1,239
3	TREM2 Lipid Sensing Sustains the Microglial Response in an Alzheimer's Disease Model. <i>Cell</i> , 2015, 160, 1061-1071.	28.9	1,236
4	A human natural killer cell subset provides an innate source of IL-22 for mucosal immunity. <i>Nature</i> , 2009, 457, 722-725.	27.8	1,114
5	Serial triggering of many T-cell receptors by a few peptide-MHC complexes. <i>Nature</i> , 1995, 375, 148-151.	27.8	1,045
6	Essential role of mda-5 in type I IFN responses to polyriboinosinic:polyribocytidylic acid and encephalomyocarditis picornavirus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 8459-8464.	7.1	1,013
7	Inflammatory stimuli induce accumulation of MHC class II complexes on dendritic cells. <i>Nature</i> , 1997, 388, 782-787.	27.8	996
8	A Common Inhibitory Receptor for Major Histocompatibility Complex Class I Molecules on Human Lymphoid and Myelomonocytic Cells. <i>Journal of Experimental Medicine</i> , 1997, 186, 1809-1818.	8.5	847
9	Intraepithelial Type 1 Innate Lymphoid Cells Are a Unique Subset of IL-12- and IL-15-Responsive IFN- γ -Producing Cells. <i>Immunity</i> , 2013, 38, 769-781.	14.3	816
10	IL-34 is a tissue-restricted ligand of CSF1R required for the development of Langerhans cells and microglia. <i>Nature Immunology</i> , 2012, 13, 753-760.	14.5	773
11	CD56 ^{bright} natural killer cells are present in human lymph nodes and are activated by T cell-derived IL-2: a potential new link between adaptive and innate immunity. <i>Blood</i> , 2003, 101, 3052-3057.	1.4	750
12	TREM2 Maintains Microglial Metabolic Fitness in Alzheimer's Disease. <i>Cell</i> , 2017, 170, 649-663.e13.	28.9	741
13	Plasmacytoid dendritic cells activated by influenza virus and CD40L drive a potent TH1 polarization. <i>Nature Immunology</i> , 2000, 1, 305-310.	14.5	708
14	BDCA-2, a Novel Plasmacytoid Dendritic Cell-specific Type II C-type Lectin, Mediates Antigen Capture and Is a Potent Inhibitor of Interferon α/β Induction. <i>Journal of Experimental Medicine</i> , 2001, 194, 1823-1834.	8.5	674
15	Maturation, Activation, and Protection of Dendritic Cells Induced by Double-stranded RNA. <i>Journal of Experimental Medicine</i> , 1999, 189, 821-829.	8.5	666
16	AHR drives the development of gut ILC22 cells and postnatal lymphoid tissues via pathways dependent on and independent of Notch. <i>Nature Immunology</i> , 2012, 13, 144-151.	14.5	646
17	Human and mouse single-nucleus transcriptomics reveal TREM2-dependent and TREM2-independent cellular responses in Alzheimer's disease. <i>Nature Medicine</i> , 2020, 26, 131-142.	30.7	641
18	Cutting Edge: TREM-2 Attenuates Macrophage Activation. <i>Journal of Immunology</i> , 2006, 177, 3520-3524.	0.8	572

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19	TREM2-mediated early microglial response limits diffusion and toxicity of amyloid plaques. <i>Journal of Experimental Medicine</i> , 2016, 213, 667-675.	8.5	565
20	<i>Lactobacillus reuteri</i> induces gut intraepithelial CD4 ⁺ CD8 ⁺ T cells. <i>Science</i> , 2017, 357, 806-810.	12.6	543
21	Viral infection and Toll-like receptor agonists induce a differential expression of type I and II interferons in human plasmacytoid and monocyte-derived dendritic cells. <i>European Journal of Immunology</i> , 2004, 34, 796-805.	2.9	434
22	A Dap12-Mediated Pathway Regulates Expression of Ccr7 Chemokine Receptor 7 and Maturation of Human Dendritic Cells. <i>Journal of Experimental Medicine</i> , 2001, 194, 1111-1122.	8.5	412
23	A Novel Inhibitory Receptor (ILT3) Expressed on Monocytes, Macrophages, and Dendritic Cells Involved in Antigen Processing. <i>Journal of Experimental Medicine</i> , 1997, 185, 1743-1751.	8.5	396
24	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.	1.4	394
25	Bone Marrow Stromal Cell Antigen 2 Is a Specific Marker of Type I IFN-Producing Cells in the Naive Mouse, but a Promiscuous Cell Surface Antigen following IFN Stimulation. <i>Journal of Immunology</i> , 2006, 177, 3260-3265.	0.8	390
26	NKG2D recruits two distinct adapters to trigger NK cell activation and costimulation. <i>Nature Immunology</i> , 2002, 3, 1150-1155.	14.5	380
27	The mannose receptor functions as a high capacity and broad specificity antigen receptor in human dendritic cells. <i>European Journal of Immunology</i> , 1997, 27, 2417-2425.	2.9	371
28	Inhibition of dendritic cell maturation by herpes simplex virus. <i>European Journal of Immunology</i> , 1999, 29, 3245-3253.	2.9	344
29	TREM2 Modulation Remodels the Tumor Myeloid Landscape Enhancing Anti-PD-1 Immunotherapy. <i>Cell</i> , 2020, 182, 886-900.e17.	28.9	309
30	Cutting Edge: CD96 (Tactile) Promotes NK Cell-Target Cell Adhesion by Interacting with the Poliovirus Receptor (CD155). <i>Journal of Immunology</i> , 2004, 172, 3994-3998.	0.8	307
31	DNAM-1 promotes activation of cytotoxic lymphocytes by nonprofessional antigen-presenting cells and tumors. <i>Journal of Experimental Medicine</i> , 2008, 205, 2965-2973.	8.5	302
32	Expansion of human NK-22 cells with IL-7, IL-2, and IL-1 β reveals intrinsic functional plasticity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 10961-10966.	7.1	295
33	Recruitment of immature plasmacytoid dendritic cells (plasmacytoid monocytes) and myeloid dendritic cells in primary cutaneous melanomas. <i>Journal of Pathology</i> , 2003, 200, 255-268.	4.5	270
34	SMAD4 impedes the conversion of NK cells into ILC1-like cells by curtailing non-canonical TGF- β signaling. <i>Nature Immunology</i> , 2017, 18, 995-1003.	14.5	268
35	Endoplasmic Reticulum Stress Controls M2 Macrophage Differentiation and Foam Cell Formation. <i>Journal of Biological Chemistry</i> , 2012, 287, 11629-11641.	3.4	251
36	Identification of soluble TREM-2 in the cerebrospinal fluid and its association with multiple sclerosis and CNS inflammation. <i>Brain</i> , 2008, 131, 3081-3091.	7.6	248

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37	Type 1 Interferons Induce Changes in Core Metabolism that Are Critical for Immune Function. <i>Immunity</i> , 2016, 44, 1325-1336.	14.3	248
38	Blockade of TREM-2 exacerbates experimental autoimmune encephalomyelitis. <i>European Journal of Immunology</i> , 2007, 37, 1290-1301.	2.9	239
39	HLA alleles determine differences in human natural killer cell responsiveness and potency. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3053-3058.	7.1	239
40	Tumor-Infiltrating Regulatory Dendritic Cells Inhibit CD8+ T Cell Function via Arginine Metabolism. <i>Cancer Research</i> , 2009, 69, 3086-3094.	0.9	237
41	Association Between Specific Adipose Tissue CD4+ T-Cell Populations and Insulin Resistance in Obese Individuals. <i>Gastroenterology</i> , 2013, 145, 366-374.e3.	1.3	229
42	Virus-induced Interferon β Production by a Dendritic Cell Subset in the Absence of Feedback Signaling In Vivo. <i>Journal of Experimental Medicine</i> , 2002, 195, 507-516.	8.5	225
43	Siglec-H is an IPC-specific receptor that modulates type I IFN secretion through DAP12. <i>Blood</i> , 2006, 107, 2474-2476.	1.4	221
44	Heterogeneity of meningeal B cells reveals a lymphopoietic niche at the CNS borders. <i>Science</i> , 2021, 373, .	12.6	218
45	Interferon-producing cells: on the front line in immune responses against pathogens. <i>Current Opinion in Immunology</i> , 2002, 14, 373-379.	5.5	217
46	A novel molecular interaction for the adhesion of follicular CD4 T cells to follicular DC. <i>European Journal of Immunology</i> , 2009, 39, 695-703.	2.9	213
47	Activating interactions in human NK cell recognition: the role of 2B4-CD48. <i>European Journal of Immunology</i> , 1999, 29, 1676-1683.	2.9	212
48	Impaired Differentiation of Osteoclasts in TREM-2-deficient Individuals. <i>Journal of Experimental Medicine</i> , 2003, 198, 645-651.	8.5	208
49	Transforming Growth Factor- β Signaling Guides the Differentiation of Innate Lymphoid Cells in Salivary Glands. <i>Immunity</i> , 2016, 44, 1127-1139.	14.3	202
50	Natural Killer Cells Control Tumor Growth by Sensing a Growth Factor. <i>Cell</i> , 2018, 172, 534-548.e19.	28.9	197
51	Alzheimer's disease-associated TREM2 variants exhibit either decreased or increased ligand-dependent activation. <i>Alzheimer's and Dementia</i> , 2017, 13, 381-387.	0.8	192
52	Distinct and complementary functions of MDA5 and TLR3 in poly(I:C)-mediated activation of mouse NK cells. <i>Journal of Experimental Medicine</i> , 2009, 206, 2967-2976.	8.5	188
53	Plasmacytoid dendritic cells prime IFN- β -secreting melanoma-specific CD8 lymphocytes and are found in primary melanoma lesions. <i>European Journal of Immunology</i> , 2003, 33, 1052-1062.	2.9	184
54	Unique and redundant functions of Nkp46+ ILC3s in models of intestinal inflammation. <i>Journal of Experimental Medicine</i> , 2015, 212, 1869-1882.	8.5	181

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55	OSCAR is a collagen receptor that costimulates osteoclastogenesis in DAP12-deficient humans and mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 3505-3516.	8.2	177
56	The tumor suppressor TSLC1/NECL-2 triggers NK-cell and CD8+ T-cell responses through the cell-surface receptor CRTAM. <i>Blood</i> , 2005, 106, 779-786.	1.4	171
57	Cutting Edge: Activation of NK Cell-Mediated Cytotoxicity by a SAP-Independent Receptor of the CD2 Family. <i>Journal of Immunology</i> , 2001, 167, 5517-5521.	0.8	167
58	Signal-regulatory protein $\hat{1}\pm$ (SIRP $\hat{1}\pm$) but not SIRP $\hat{2}$ is involved in T-cell activation, binds to CD47 with high affinity, and is expressed on immature CD34+CD38 $\hat{1}$ hematopoietic cells. <i>Blood</i> , 2001, 97, 2741-2749.	1.4	164
59	TREM-2 promotes macrophage survival and lung disease after respiratory viral infection. <i>Journal of Experimental Medicine</i> , 2015, 212, 681-697.	8.5	164
60	Plasmacytoid dendritic cells $\hat{1}$ virus experts of innate immunity. <i>Seminars in Immunology</i> , 2005, 17, 253-261.	5.6	160
61	Patients with X-linked lymphoproliferative disease have a defect in 2B4 receptor-mediated NK cell cytotoxicity. <i>European Journal of Immunology</i> , 2000, 30, 3309-3318.	2.9	158
62	Cutting Edge: Signal-Regulatory Protein $\hat{2}1$ Is a DAP12-Associated Activating Receptor Expressed in Myeloid Cells. <i>Journal of Immunology</i> , 2000, 164, 9-12.	0.8	158
63	Development and function of murine B220+CD11c+ $\hat{1}$ NK1.1+ cells identify them as a subset of NK cells. <i>Journal of Experimental Medicine</i> , 2007, 204, 2561-2568.	8.5	150
64	Interferon-producing Cells Fail to Induce Proliferation of Naive T Cells but Can Promote Expansion and T Helper 1 Differentiation of Antigen-experienced Unpolarized T Cells. <i>Journal of Experimental Medicine</i> , 2003, 197, 899-906.	8.5	148
65	Cutting Edge: Salivary Gland NK Cells Develop Independently of Nfil3 in Steady-State. <i>Journal of Immunology</i> , 2014, 192, 4487-4491.	0.8	147
66	Cutting Edge: IFN-Producing Cells Respond to CXCR3 Ligands in the Presence of CXCL12 and Secrete Inflammatory Chemokines upon Activation. <i>Journal of Immunology</i> , 2002, 169, 6079-6083.	0.8	145
67	Subsets of ILC3 $\hat{1}$ ILC1-like cells generate a diversity spectrum of innate lymphoid cells in human mucosal tissues. <i>Nature Immunology</i> , 2019, 20, 980-991.	14.5	141
68	Timing and Magnitude of Type I Interferon Responses by Distinct Sensors Impact CD8 $\hat{1}$ Cell Exhaustion and Chronic Viral Infection. <i>Cell Host and Microbe</i> , 2012, 11, 631-642.	11.0	140
69	Evidence for MR1 Antigen Presentation to Mucosal-associated Invariant T Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 21183-21193.	3.4	138
70	TREM2 and $\hat{2}$ -Catenin Regulate Bone Homeostasis by Controlling the Rate of Osteoclastogenesis. <i>Journal of Immunology</i> , 2012, 188, 2612-2621.	0.8	137
71	Paradoxical inhibition of human natural interferon-producing cells by the activating receptor NKp44. <i>Blood</i> , 2005, 106, 2076-2082.	1.4	135
72	Distinct Gene Regulatory Pathways for Human Innate versus Adaptive Lymphoid Cells. <i>Cell</i> , 2016, 165, 1134-1146.	28.9	134

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73	Association of a syndrome resembling Wegener's granulomatosis with low surface expression of HLA class-I molecules. <i>Lancet, The</i> , 1999, 354, 1598-1603.	13.7	131
74	Gene Regulatory Programs Conferring Phenotypic Identities to Human NK Cells. <i>Cell</i> , 2019, 176, 348-360.e12.	28.9	125
75	Ig-Like Transcript 2 (ILT2)/Leukocyte Ig-Like Receptor 1 (LIR1) Inhibits TCR Signaling and Actin Cytoskeleton Reorganization. <i>Journal of Immunology</i> , 2001, 166, 2514-2521.	0.8	124
76	A family of inhibitory and activating Ig-like receptors that modulate function of lymphoid and myeloid cells. <i>Seminars in Immunology</i> , 2000, 12, 121-127.	5.6	121
77	A cell-surface molecule selectively expressed on murine natural interferon- α -producing cells that blocks secretion of interferon- α . <i>Blood</i> , 2004, 103, 4201-4206.	1.4	112
78	Melanoma Differentiation-Associated Gene 5 (MDA5) Is Involved in the Innate Immune Response to Paramyxoviridae Infection In Vivo. <i>PLoS Pathogens</i> , 2010, 6, e1000734.	4.7	112
79	Dendritic cells respond to influenza virus through TLR7- and PKR-independent pathways. <i>European Journal of Immunology</i> , 2005, 35, 236-242.	2.9	109
80	Adhesive mechanisms governing interferon-producing cell recruitment into lymph nodes. <i>Journal of Experimental Medicine</i> , 2005, 202, 687-696.	8.5	106
81	Differential Requirements for Vav Proteins in DAP10- and ITAM-mediated NK Cell Cytotoxicity. <i>Journal of Experimental Medicine</i> , 2004, 200, 817-823.	8.5	105
82	Adhesion of human T cells to antigen-presenting cells through SIRP β 2-CD47 interaction costimulates T-cell proliferation. <i>Blood</i> , 2005, 105, 2421-2427.	1.4	101
83	The Intestinal Microbiome Restricts Alphavirus Infection and Dissemination through a Bile Acid-Type I IFN Signaling Axis. <i>Cell</i> , 2020, 182, 901-918.e18.	28.9	98
84	Single-cell analyses of Crohn's disease tissues reveal intestinal intraepithelial T cells heterogeneity and altered subset distributions. <i>Nature Communications</i> , 2021, 12, 1921.	12.8	96
85	p110 β and p110 δ Phosphoinositide 3-Kinase Signaling Pathways Synergize to Control Development and Functions of Murine NK Cells. <i>Immunity</i> , 2007, 27, 214-227.	14.3	94
86	Aryl hydrocarbon receptor: Linking environment to immunity. <i>Seminars in Immunology</i> , 2015, 27, 310-314.	5.6	94
87	Signaling through human killer cell activating receptors triggers tyrosine phosphorylation of an associated protein complex. <i>European Journal of Immunology</i> , 1998, 28, 599-609.	2.9	93
88	ILC2s are the predominant source of intestinal ILC-derived IL-10. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	89
89	L-Myc expression by dendritic cells is required for optimal T-cell priming. <i>Nature</i> , 2014, 507, 243-247.	27.8	87
90	c-Myc-induced transcription factor AP4 is required for host protection mediated by CD8+ T cells. <i>Nature Immunology</i> , 2014, 15, 884-893.	14.5	85

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91	Vav1 Controls DAP10-Mediated Natural Cytotoxicity by Regulating Actin and Microtubule Dynamics. <i>Journal of Immunology</i> , 2006, 177, 2349-2355.	0.8	83
92	The Activatory Receptor 2B4 Is Expressed In Vivo by Human CD8+ Effector $\hat{1}\hat{1}^2$ T Cells. <i>Journal of Immunology</i> , 2001, 167, 6165-6170.	0.8	82
93	The Transcription Factor AP4 Mediates Resolution of Chronic Viral Infection through Amplification of Germinal Center B Cell Responses. <i>Immunity</i> , 2016, 45, 570-582.	14.3	82
94	Albumin-associated free fatty acids induce macropinocytosis in podocytes. <i>Journal of Clinical Investigation</i> , 2015, 125, 2307-2316.	8.2	73
95	Cutting Edge: Polyinosinic:Polycytidylic Acid Boosts the Generation of Memory CD8 T Cells through Melanoma Differentiation-Associated Protein 5 Expressed in Stromal Cells. <i>Journal of Immunology</i> , 2010, 184, 2751-2755.	0.8	71
96	The Tumor Necrosis Factor Superfamily Member RANKL Suppresses Effector Cytokine Production in Group 3 Innate Lymphoid Cells. <i>Immunity</i> , 2018, 48, 1208-1219.e4.	14.3	70
97	The Inhibitory Receptor NKG2A Sustains Virus-Specific CD8+ T Cells in Response to a Lethal Poxvirus Infection. <i>Immunity</i> , 2015, 43, 1112-1124.	14.3	69
98	ILC3s integrate glycolysis and mitochondrial production of reactive oxygen species to fulfill activation demands. <i>Journal of Experimental Medicine</i> , 2019, 216, 2231-2241.	8.5	69
99	Visceral obesity and insulin resistance associate with CD36 deletion in lymphatic endothelial cells. <i>Nature Communications</i> , 2021, 12, 3350.	12.8	66
100	Identification of a Committed T Cell Precursor Population in Adult Human Peripheral Blood. <i>Journal of Experimental Medicine</i> , 1997, 185, 875-884.	8.5	64
101	Deficit of CD47 Results in a Defect of Marginal Zone Dendritic Cells, Blunted Immune Response to Particulate Antigen and Impairment of Skin Dendritic Cell Migration. <i>Journal of Immunology</i> , 2006, 176, 5772-5778.	0.8	58
102	Inhibitory and activating receptors involved in immune surveillance by human NK and myeloid cells. <i>Journal of Leukocyte Biology</i> , 1999, 66, 718-722.	3.3	57
103	NK cell "activating receptors require PKC- $\hat{1}$ for sustained signaling, transcriptional activation, and IFN- $\hat{3}$ secretion. <i>Blood</i> , 2008, 112, 4109-4116.	1.4	57
104	Blood natural killer cell deficiency reveals an immunotherapy strategy for atopic dermatitis. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	57
105	Complement-induced regulatory T cells suppress T-cell responses but allow for dendritic-cell maturation. <i>Blood</i> , 2006, 107, 1497-1504.	1.4	55
106	Identification of the CD85 antigen as ILT2, an inhibitory MHC class I receptor of the immunoglobulin superfamily. <i>Journal of Leukocyte Biology</i> , 1999, 65, 841-845.	3.3	53
107	Beyond NK Cells: The Expanding Universe of Innate Lymphoid Cells. <i>Frontiers in Immunology</i> , 2014, 5, 282.	4.8	51
108	Jak3 deficiency blocks innate lymphoid cell development. <i>Mucosal Immunology</i> , 2018, 11, 50-60.	6.0	49

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109	An unusual Fc receptor-related protein expressed in human centroblasts. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 3776-3781.	7.1	47
110	Requirement of phospholipase C β 2 (PLC β 2) for Dectin β -induced antigen presentation and induction of T _H 17 polarization. European Journal of Immunology, 2009, 39, 1369-1378.	2.9	47
111	Immunodeficiency and bone marrow failure with mosaic and germline TLR8 gain of function. Blood, 2021, 137, 2450-2462.	1.4	47
112	Modular expression analysis reveals functional conservation between human Langerhans cells and mouse cross-priming dendritic cells. Journal of Experimental Medicine, 2015, 212, 743-757.	8.5	46
113	Dendritic Cells Process and Present Antigens Across A Range of Maturation States. Journal of Immunology, 2003, 170, 5367-5372.	0.8	45
114	Loss of DNAM β contributes to CD8 ⁺ T β cell exhaustion in chronic HIV β infection. European Journal of Immunology, 2010, 40, 949-954.	2.9	45
115	Phosphatidylinositol 3-Kinase Activation Is Required To Form the NKG2D Immunological Synapse. Molecular and Cellular Biology, 2007, 27, 8583-8599.	2.3	42
116	FcRL6, a new ITIM-bearing receptor on cytolytic cells, is broadly expressed by lymphocytes following HIV-1 infection. Blood, 2007, 109, 3786-3793.	1.4	38
117	Phospholipase C Gamma 2 Is Critical for Development of a Murine Model of Inflammatory Arthritis by Affecting Actin Dynamics in Dendritic Cells. PLoS ONE, 2010, 5, e8909.	2.5	33
118	Capture and Transfer of Simian Immunodeficiency Virus by Macaque Dendritic Cells Is Enhanced by DC-SIGN. Journal of Virology, 2002, 76, 11827-11836.	3.4	31
119	Hobit confers tissue-dependent programs to type 1 innate lymphoid cells. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	29
120	Crosspresentation: Plasmacytoid Dendritic Cells Are in the Business. Immunity, 2007, 27, 419-421.	14.3	28
121	AHR and the Transcriptional Regulation of Type-17/22 ILC. Frontiers in Immunology, 2012, 3, 10.	4.8	28
122	Plasmacytoid Dendritic Cells: In Search of their Niche in Immune Responses. Immunologic Research, 2005, 32, 075-084.	2.9	27
123	Microbiota induces tonic CCL2 systemic levels that control pDC trafficking in steady state. Mucosal Immunology, 2017, 10, 936-945.	6.0	25
124	The Mitogen-Activated Protein Kinase Scaffold KSR1 Is Required for Recruitment of Extracellular Signal-Regulated Kinase to the Immunological Synapse. Molecular and Cellular Biology, 2009, 29, 1554-1564.	2.3	23
125	CD2-Associated Protein Regulates Plasmacytoid Dendritic Cell Migration, but Is Dispensable for Their Development and Cytokine Production. Journal of Immunology, 2013, 191, 5933-5940.	0.8	23
126	IL-22 is required for the induction of bronchus-associated lymphoid tissue in tolerant lung allografts. American Journal of Transplantation, 2020, 20, 1251-1261.	4.7	21

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127	ITAM signaling in dendritic cells controls T helper cell priming by regulating MHC class II recycling. <i>Blood</i> , 2010, 116, 3208-3218.	1.4	17
128	Cloning Human Natural Killer Cells. , 2000, 121, 1-4.		16
129	Nuclear receptor ligands induce TREM-1 expression on dendritic cells: analysis of their role in tumors. <i>Oncoimmunology</i> , 2019, 8, 1554967.	4.6	14
130	Rodent Herpesvirus Peru Encodes a Secreted Chemokine Decoy Receptor. <i>Journal of Virology</i> , 2014, 88, 538-546.	3.4	13
131	T cells producing GM-CSF and IL-13 are enriched in the cerebrospinal fluid of relapsing MS patients. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1172-1186.	3.0	13
132	Two Distinct Myeloid Subsets at the Term Human Fetalâ€“Maternal Interface. <i>Frontiers in Immunology</i> , 2017, 8, 1357.	4.8	12
133	Spatial distribution of LTI-like cells in intestinal mucosa regulates type 3 innate immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	12
134	Human T-cell receptor TCRAV, TCRBV, and TCRAJ sequences newly found in T-cell clones reactive with allogeneic HLA class II antigens. <i>Immunogenetics</i> , 1993, 38, 67-70.	2.4	10
135	The HIV protease inhibitor Indinavir reduces immature dendritic cell transendothelial migration. <i>European Journal of Immunology</i> , 2003, 33, 2520-2530.	2.9	9
136	Leukemia Inhibitory Factor Inhibits Plasmacytoid Dendritic Cell Function and Development. <i>Journal of Immunology</i> , 2020, 204, 2257-2268.	0.8	8
137	Altered ratio of dendritic cell subsets in skin-draining lymph nodes promotes Th2-driven contact hypersensitivity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	7
138	The aryl hydrocarbon receptor instructs the immunomodulatory profile of a subset of Clec4a4 ⁺ eosinophils unique to the small intestine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	5
139	Interferon-producing cells develop from murine CD31 ^{high} /Ly6C ⁺ marrow progenitors. <i>Cellular Immunology</i> , 2006, 242, 91-98.	3.0	4
140	Mechanisms underlying mismatch repair deficiencies in normal cells. , 1997, 20, 305-309.		3
141	A new VEGF connection between two old neighbors. <i>Nature Immunology</i> , 2014, 15, 8-9.	14.5	3
142	Intraepithelial ILC1-like cells: Front-line fighters in human head and neck squamous cell carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	3
143	Innate Lymphoid Cells in Mucosal Homeostasis, Infections, Autoimmune Disorders, and Tumors. , 2015, , 1003-1012.		1
144	Activating interactions in human NK cell recognition: the role of 2B4-CD48. , 1999, 29, 1676.		1

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145	Correction: TREM2 and β -catenin regulate bone homeostasis by controlling the rate of osteoclastogenesis. <i>Journal of Immunology</i> , 2012, 188, 5802-5802.	0.8	0
146	TREM2-Mediated Early Response by Resident Microglia Limits Diffusion and Toxicity of Amyloid Plaques. <i>Alzheimer's and Dementia</i> , 2016, 12, P241.	0.8	0
147	Sa1866 Mesenteric Lymphatic and Venous Vasculopathy in Crohn's Disease. <i>Gastroenterology</i> , 2016, 150, S385.	1.3	0
148	Seq-ing out the Killers of Mice and Men. <i>Immunity</i> , 2018, 49, 793-795.	14.3	0
149	Natural Interferon Producing Cells Develop from Murine CD31+(high)/Ly6C- Marrow Progenitors.. <i>Blood</i> , 2004, 104, 4169-4169.	1.4	0
150	Tumors induce regulatory dendritic cells that suppress CD8+ T cell antitumor immunity. <i>FASEB Journal</i> , 2008, 22, 1078.4.	0.5	0
151	MONDAY PUSH LIVE TEST L-Myc expression by dendritic cells is required for optimal T-cell priming. <i>Nature</i> , 0, , .	27.8	0
152	Human Innate lymphoid cells. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, SY78-2.	0.0	0