

James P Di Santo

List of Publications by Year in descending order

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Version: 2024-02-01

312
papers

35,096
citations

3525

90
h-index

4012

176
g-index

321
all docs

321
docs citations

321
times ranked

34517
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a highly specific and sensitive VHH-based sandwich immunoassay for the detection of the SARS-CoV-2 nucleoprotein. <i>Journal of Biological Chemistry</i> , 2022, 298, 101290.	1.6	16
2	CD116+ fetal precursors migrate to the perinatal lung and give rise to human alveolar macrophages. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	23
3	Defects in mucosal immunity and nasopharyngeal dysbiosis in HSC-transplanted SCID patients with IL2RC/JAK3 deficiency. <i>Blood</i> , 2022, 139, 2585-2600.	0.6	5
4	Trained ILC3 responses promote intestinal defense. <i>Science</i> , 2022, 375, 859-863.	6.0	60
5	Integrative genetic and immune cell analysis of plasma proteins in healthy donors identifies novel associations involving primary immune deficiency genes. <i>Genome Medicine</i> , 2022, 14, 28.	3.6	8
6	Epitope convergence of broadly HIV-1 neutralizing IgA and IgG antibody lineages in a viremic controller. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	14
7	Rhesus negative males have an enhanced IFN γ -mediated immune response to influenza A virus. <i>Genes and Immunity</i> , 2022, 23, 93-98.	2.2	2
8	Early IFN γ secretion determines variable downstream IL-12p70 responses upon TLR4 activation. <i>Cell Reports</i> , 2022, 39, 110989.	2.9	4
9	Local and systemic features of ILC immunometabolism. <i>Current Opinion in Hematology</i> , 2022, 29, 209-217.	1.2	2
10	Immune Profiling Enables Stratification of Patients With Active Tuberculosis Disease or <i>Mycobacterium tuberculosis</i> Infection. <i>Clinical Infectious Diseases</i> , 2021, 73, e3398-e3408.	2.9	18
11	Impact of COVID-19 pandemic on EJI and the extended immunological community. <i>European Journal of Immunology</i> , 2021, 51, 8-9.	1.6	2
12	Host genetic control of natural killer cell diversity revealed in the Collaborative Cross. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	9
13	ILC3s control splenic cDC homeostasis via lymphotoxin signaling. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	6
14	Half a century of immunological discovery: EJI celebrates its golden anniversary!. <i>European Journal of Immunology</i> , 2021, 51, 756-756.	1.6	1
15	High Th2 cytokine levels and upper airway inflammation in human inherited T-bet deficiency. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	25
16	A monocyte/dendritic cell molecular signature of SARS-CoV-2-related multisystem inflammatory syndrome in children with severe myocarditis. <i>Med</i> , 2021, 2, 1072-1092.e7.	2.2	38
17	Inherited human c-Rel deficiency disrupts myeloid and lymphoid immunity to multiple infectious agents. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	21
18	Distinct systemic and mucosal immune responses during acute SARS-CoV-2 infection. <i>Nature Immunology</i> , 2021, 22, 1428-1439.	7.0	110

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19	Together at all times: committed to quality. <i>European Journal of Immunology</i> , 2021, 51, 2110-2111.	1.6	0
20	Group 3 innate lymphoid cells mediate host defense against attaching and effacing pathogens. <i>Current Opinion in Microbiology</i> , 2021, 63, 83-91.	2.3	19
21	Polarized mitochondria as guardians of NK cell fitness. <i>Blood Advances</i> , 2021, 5, 26-38.	2.5	32
22	Dichotomous metabolic networks govern human ILC2 proliferation and function. <i>Nature Immunology</i> , 2021, 22, 1367-1374.	7.0	34
23	Interleukin-10 induces interferon- γ -dependent emergency myelopoiesis. <i>Cell Reports</i> , 2021, 37, 109887.	2.9	16
24	Release of infectious virus and cytokines in nasopharyngeal swabs from individuals infected with non-alpha or alpha SARS-CoV-2 variants: an observational retrospective study. <i>EBioMedicine</i> , 2021, 73, 103637.	2.7	19
25	A live measles-vectored COVID-19 vaccine induces strong immunity and protection from SARS-CoV-2 challenge in mice and hamsters. <i>Nature Communications</i> , 2021, 12, 6277.	5.8	18
26	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). <i>European Journal of Immunology</i> , 2021, 51, 2708-3145.	1.6	198
27	Our latest edition of <i>Flow Cytometry Guidelines</i> for basic and clinical immunologists!. <i>European Journal of Immunology</i> , 2021, 51, 2703-2703.	1.6	0
28	Frontline Science: Exhaustion and senescence marker profiles on human T cells in BRG5F-A2 humanized mice resemble those in human samples. <i>Journal of Leukocyte Biology</i> , 2020, 107, 27-42.	1.5	7
29	Novel Hepatitis B Virus Capsid Assembly Modulator Induces Potent Antiviral Responses <i>In Vitro</i> and in Humanized Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	28
30	Potent human broadly neutralizing antibodies to hepatitis B virus from natural controllers. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	34
31	Human T-bet Governs Innate and Innate-like Adaptive IFN- γ Immunity against Mycobacteria. <i>Cell</i> , 2020, 183, 1826-1847.e31.	13.5	83
32	Associations between consumption of dietary fibers and the risk of cardiovascular diseases, cancers, type 2 diabetes, and mortality in the prospective NutriNet-Sant� cohort. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 195-207.	2.2	60
33	Modeling Infectious Diseases in Mice with a "Humanized" Immune System. , 2020, , 299-313.		0
34	Editorial: Molecular Strategies Aimed to Boost NK Cell-Based Immunotherapy of Cancer. <i>Frontiers in Immunology</i> , 2020, 11, 1132.	2.2	2
35	Microbiota stimulation generates LCMV-specific memory CD8+ T cells in SPF mice and determines their TCR repertoire during LCMV infection. <i>Molecular Immunology</i> , 2020, 124, 125-141.	1.0	4
36	STING Gain-of-Function Disrupts Lymph Node Organogenesis and Innate Lymphoid Cell Development in Mice. <i>Cell Reports</i> , 2020, 31, 107771.	2.9	18

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37	Antibody-coated microbiota in nasopharynx of healthy individuals and IVIg-treated patients with hypogammaglobulinemia. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1686-1690.e4.	1.5	3
38	Bacteria-Induced Group 2 Innate Lymphoid Cells in the Stomach Provide Immune Protection through Induction of IgA. <i>Immunity</i> , 2020, 52, 635-649.e4.	6.6	94
39	Dysregulation of tryptophan catabolism at the host-skin microbiota interface in hidradenitis suppurativa. <i>JCI Insight</i> , 2020, 5, .	2.3	31
40	Innovations, challenges, and minimal information for standardization of humanized mice. <i>EMBO Molecular Medicine</i> , 2020, 12, e8662.	3.3	82
41	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	1.6	766
42	Editorial overview: Pillars of innate immunity: constantly learning and trying to remember. <i>Current Opinion in Immunology</i> , 2019, 56, iii-vi.	2.4	0
43	Accelerated thymopoiesis and improved T _H cell responses in HLA-A*02:01 transgenic B6.SJL ^{pt22} -based human immune system mice. <i>European Journal of Immunology</i> , 2019, 49, 954-965.	1.6	24
44	An Id2RFP-Reporter Mouse Redefines Innate Lymphoid Cell Precursor Potentials. <i>Immunity</i> , 2019, 50, 1054-1068.e3.	6.6	110
45	Modeling Infectious Diseases in Mice with a "Humanized" Immune System. <i>Microbiology Spectrum</i> , 2019, 7, .	1.2	22
46	ILC ₁ poiesis: Ensuring tissue ILC differentiation at the right place and time. <i>European Journal of Immunology</i> , 2019, 49, 11-18.	1.6	77
47	A Cross-Talk Between Microbiota-Derived Short-Chain Fatty Acids and the Host Mucosal Immune System Regulates Intestinal Homeostasis and Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 558-572.	0.9	276
48	Natural variation in the parameters of innate immune cells is preferentially driven by genetic factors. <i>Nature Immunology</i> , 2018, 19, 302-314.	7.0	205
49	Epigenome analysis links gene regulatory elements in group 2 innate lymphocytes to asthma susceptibility. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1793-1807.	1.5	47
50	Distinctive roles of age, sex, and genetics in shaping transcriptional variation of human immune responses to microbial challenges. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E488-E497.	3.3	181
51	Intrathymic Deletion of IL-7 Reveals a Contribution of the Bone Marrow to Thymic Rebound Induced by Androgen Blockade. <i>Journal of Immunology</i> , 2018, 200, 1389-1398.	0.4	10
52	A bispecific nanobody approach to leverage the potent and widely applicable tumor cytolytic capacity of V β 9V α 2-T cells. <i>Oncolmmunology</i> , 2018, 7, e1375641.	2.1	61
53	Humanized mouse models to study pathophysiology and treatment of HIV infection. <i>Current Opinion in HIV and AIDS</i> , 2018, 13, 143-151.	1.5	19
54	Human IFN- γ immunity to mycobacteria is governed by both IL-12 and IL-23. <i>Science Immunology</i> , 2018, 3, .	5.6	152

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55	The <i>Citrobacter rodentium</i> type III secretion system effector EspO affects mucosal damage repair and antimicrobial responses. <i>PLoS Pathogens</i> , 2018, 14, e1007406.	2.1	23
56	Peyer's patch myeloid cells infection by <i>Listeria</i> signals through gp38+ stromal cells and locks intestinal villus invasion. <i>Journal of Experimental Medicine</i> , 2018, 215, 2936-2954.	4.2	33
57	Human thymopoiesis is influenced by a common genetic variant within the <i>TCRA-TCRD</i> locus. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	33
58	A human immune system mouse model with robust lymph node development. <i>Nature Methods</i> , 2018, 15, 623-630.	9.0	78
59	Innate Lymphoid Cells: 10 Years On. <i>Cell</i> , 2018, 174, 1054-1066.	13.5	1,467
60	A recessive form of hyper-IgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. <i>Science Immunology</i> , 2018, 3, .	5.6	132
61	Innate Lymphoid Cell Development: A T Cell Perspective. <i>Immunity</i> , 2018, 48, 1091-1103.	6.6	127
62	The Yin and Yang of regulatory T cells in immunotherapy. <i>Oncotarget</i> , 2018, 9, 10828-10829.	0.8	1
63	<i>Pseudomonas aeruginosa</i> LasB subverts innate immunity in alveolar macrophages and epithelial cells. , 2018, , .		0
64	Glomerular common gamma chain confers B- and T-cell-independent protection against glomerulonephritis. <i>Kidney International</i> , 2017, 91, 1146-1158.	2.6	15
65	Systemic Human ILC Precursors Provide a Substrate for Tissue ILC Differentiation. <i>Cell</i> , 2017, 168, 1086-1100.e10.	13.5	420
66	Developmental options and functional plasticity of innate lymphoid cells. <i>Current Opinion in Immunology</i> , 2017, 44, 61-68.	2.4	60
67	Guidelines for the use of flow cytometry and cell sorting in immunological studies [*] . <i>European Journal of Immunology</i> , 2017, 47, 1584-1797.	1.6	505
68	Animal models for viral diseases: Non-human primate and humanized mouse models for viral infections. <i>Current Opinion in Virology</i> , 2017, 25, v-vii.	2.6	1
69	Viral Load Affects the Immune Response to HBV in Mice With Humanized Immune System and Liver. <i>Gastroenterology</i> , 2017, 153, 1647-1661.e9.	0.6	62
70	Regulatory T cells control toxicity in a humanized model of IL-2 therapy. <i>Nature Communications</i> , 2017, 8, 1762.	5.8	40
71	Synergy between the Host Immune System and Bacteriophage Is Essential for Successful Phage Therapy against an Acute Respiratory Pathogen. <i>Cell Host and Microbe</i> , 2017, 22, 38-47.e4.	5.1	315
72	Bacterial virulence factor inhibits caspase-4/11 activation in intestinal epithelial cells. <i>Mucosal Immunology</i> , 2017, 10, 602-612.	2.7	66

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73	Roles for NK Cells and ILC1 in Inflammation and Infection. , 2017, , 315-340.		1
74	Group 2 and 3 Innate Lymphoid Cells: New Actors in Immunity and Inflammation. , 2017, , 341-364.		0
75	Replacing mouse BAFF with human BAFF does not improve B-cell maturation in hematopoietic humanized mice. Blood Advances, 2017, 1, 2729-2741.	2.5	22
76	A functional DC cross talk promotes human ILC homeostasis in humanized mice. Blood Advances, 2017, 1, 601-614.	2.5	35
77	In Vivo Efficacy of Umbilical Cord Blood Stem Cell-Derived NK Cells in the Treatment of Metastatic Colorectal Cancer. Frontiers in Immunology, 2017, 8, 87.	2.2	43
78	Modeling Natural Killer Cell Targeted Immunotherapies. Frontiers in Immunology, 2017, 8, 370.	2.2	8
79	Lactobacillus paracasei feeding improves immune control of influenza infection in mice. PLoS ONE, 2017, 12, e0184976.	1.1	76
80	IL-17-ILC-poesis™: generating tissue ILCs from naïve precursors. Oncotarget, 2017, 8, 81729-81730.	0.8	10
81	A novel Flt3-deficient HIS mouse model with selective enhancement of human DC development. European Journal of Immunology, 2016, 46, 1291-1299.	1.6	57
82	Notch signaling in group 3 innate lymphoid cells modulates their plasticity. Science Signaling, 2016, 9, ra45.	1.6	70
83	Phenotypic and Functional Plasticity of Murine Intestinal NKp46+ Group 3 Innate Lymphoid Cells. Journal of Immunology, 2016, 196, 4731-4738.	0.4	37
84	Interleukin-15-Dependent T-Cell-like Innate Intraepithelial Lymphocytes Develop in the Intestine and Transform into Lymphomas in Celiac Disease. Immunity, 2016, 45, 610-625.	6.6	131
85	The Spectrum and Regulatory Landscape of Intestinal Innate Lymphoid Cells Are Shaped by the Microbiome. Cell, 2016, 166, 1231-1246.e13.	13.5	465
86	Immunology's Twinning Triangle. European Journal of Immunology, 2016, 46, 2283-2285.	1.6	0
87	An Intestinal Inflammasome – The ILC3 Cytokine Tango. Trends in Molecular Medicine, 2016, 22, 269-271.	3.5	15
88	IL-12 drives functional plasticity of human group 2 innate lymphoid cells. Journal of Experimental Medicine, 2016, 213, 569-583.	4.2	246
89	A novel immunoregulatory role for NK-cell cytotoxicity in protection from HLH-like immunopathology in mice. Blood, 2015, 125, 1427-1434.	0.6	64
90	IL-2 and IL-15 regulate CD8 ⁺ memory T cell differentiation but are dispensable for protective recall responses. European Journal of Immunology, 2015, 45, 3324-3338.	1.6	27

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91	Innate lymphoid cells: A new paradigm in immunology. <i>Science</i> , 2015, 348, aaa6566.	6.0	683
92	Transcriptional regulation of innate lymphoid cell fate. <i>Nature Reviews Immunology</i> , 2015, 15, 415-428.	10.6	256
93	Effector Cells of the Mucosal Immune System. , 2015, , 787-804.		0
94	The Milieu Intérieur study â€” An integrative approach for study of human immunological variance. <i>Clinical Immunology</i> , 2015, 157, 277-293.	1.4	71
95	Semi-automated and standardized cytometric procedures for multi-panel and multi-parametric whole blood immunophenotyping. <i>Clinical Immunology</i> , 2015, 157, 261-276.	1.4	40
96	NFIL3 Orchestrates the Emergence of Common Helper Innate Lymphoid Cell Precursors. <i>Cell Reports</i> , 2015, 10, 2043-2054.	2.9	154
97	Probing Human NK Cell Biology Using Human Immune System (HIS) Mice. <i>Current Topics in Microbiology and Immunology</i> , 2015, 395, 191-208.	0.7	10
98	A Novel Mouse Model for Stable Engraftment of a Human Immune System and Human Hepatocytes. <i>PLoS ONE</i> , 2015, 10, e0119820.	1.1	67
99	Engineering Attenuated Virulence of a <i>Theileria annulata</i> â€”Infected Macrophage. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3183.	1.3	13
100	<i>Gata3</i> drives development of RORÎ³t+ group 3 innate lymphoid cells. <i>Journal of Experimental Medicine</i> , 2014, 211, 199-208.	4.2	196
101	The Chemokine Receptor CXCR6 Controls the Functional Topography of Interleukin-22 Producing Intestinal Innate Lymphoid Cells. <i>Immunity</i> , 2014, 41, 776-788.	6.6	136
102	GATA-3 Function in Innate and Adaptive Immunity. <i>Immunity</i> , 2014, 41, 191-206.	6.6	215
103	Staying innate: transcription factor maintenance of innate lymphoid cell identity. <i>Immunological Reviews</i> , 2014, 261, 169-176.	2.8	14
104	Innate Lymphoid Cells: Of Precursors and Productsâ€¦. <i>Current Biology</i> , 2014, 24, R573-R576.	1.8	0
105	Functional Analysis via Standardized Whole-Blood Stimulation Systems Defines the Boundaries of a Healthy Immune Response to Complex Stimuli. <i>Immunity</i> , 2014, 40, 436-450.	6.6	192
106	Conditional ablation of NKp46 ⁺ cells using a novel <i>Ncr1</i> ^{greenCre} mouse strain: NK cells are essential for protection against pulmonary B16 metastases. <i>European Journal of Immunology</i> , 2014, 44, 3380-3391.	1.6	31
107	NK Cell Development in Human Immune System (HIS) Mice and Their Role in HIV Pathogenesis. , 2014, , 161-179.		0
108	Developmental programming of natural killer and innate lymphoid cells. <i>Current Opinion in Immunology</i> , 2013, 25, 130-138.	2.4	69

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109	Origin, trafficking, and intraepithelial fate of gut-tropic T cells. <i>Journal of Experimental Medicine</i> , 2013, 210, 1839-1854.	4.2	62
110	Taming the Beast within: Regulation of Innate Lymphoid Cell Homeostasis and Function. <i>Journal of Immunology</i> , 2013, 191, 4489-4496.	0.4	16
111	Innate lymphoid cells â€” a proposal for uniform nomenclature. <i>Nature Reviews Immunology</i> , 2013, 13, 145-149.	10.6	2,054
112	Essential, dose-dependent role for the transcription factor <i>Gata3</i> in the development of IL-5 ⁺ and IL-13 ⁺ type 2 innate lymphoid cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 10240-10245.	3.3	200
113	The Rag2â€”Il2râ€”Dmdâ€” Mouse: a Novel Dystrophic and Immunodeficient Model to Assess Innovating Therapeutic Strategies for Muscular Dystrophies. <i>Molecular Therapy</i> , 2013, 21, 1950-1957.	3.7	23
114	Thymocyte Selection Regulates the Homeostasis of IL-7â€”Expressing Thymic Cortical Epithelial Cells In Vivo. <i>Journal of Immunology</i> , 2013, 191, 1200-1209.	0.4	79
115	GATA-3 promotes T-cell specification by repressing B-cell potential in proâ€”T cells in mice. <i>Blood</i> , 2013, 121, 1749-1759.	0.6	90
116	Neutrophils mediate antibody-induced antitumor effects in mice. <i>Blood</i> , 2013, 122, 3160-3164.	0.6	131
117	Thymocytes may persist and differentiate without any input from bone marrow progenitors. <i>Journal of Experimental Medicine</i> , 2012, 209, 1401-1408.	4.2	78
118	IL-2 receptor Î³-chain molecule is critical for intestinal T-cell reconstitution in humanized mice. <i>Mucosal Immunology</i> , 2012, 5, 555-566.	2.7	85
119	Myf5 haploinsufficiency reveals distinct cell fate potentials for adult skeletal muscle stem cells. <i>Journal of Cell Science</i> , 2012, 125, 1738-49.	1.2	72
120	Slowing Down Differentiation of Engrafted Human Myoblasts Into Immunodeficient Mice Correlates With Increased Proliferation and Migration. <i>Molecular Therapy</i> , 2012, 20, 146-154.	3.7	45
121	Myf5 haploinsufficiency reveals distinct cell fate potentials for adult skeletal muscle stem cells. <i>Journal of Cell Science</i> , 2012, 125, 6198-6198.	1.2	19
122	Interleukin-15-Dependent NKp46+ Innate Lymphoid Cells Control Intestinal Inflammation by Recruiting Inflammatory Monocytes. <i>Immunity</i> , 2012, 37, 108-121.	6.6	105
123	Proinflammatory Macrophages Enhance the Regenerative Capacity of Human Myoblasts by Modifying Their Kinetics of Proliferation and Differentiation. <i>Molecular Therapy</i> , 2012, 20, 2168-2179.	3.7	120
124	Ectopic expression of murine CD47 minimizes macrophage rejection of human hepatocyte xenografts in immunodeficient mice. <i>Hepatology</i> , 2012, 56, 1479-1488.	3.6	16
125	Production of hepatitis B defective particles is dependent on liver status. <i>Virology</i> , 2012, 431, 21-28.	1.1	23
126	Interleukin-7 Regulates Adipose Tissue Mass and Insulin Sensitivity in High-Fat Diet-Fed Mice through Lymphocyte-Dependent and Independent Mechanisms. <i>PLoS ONE</i> , 2012, 7, e40351.	1.1	29

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127	Myf5 haploinsufficiency reveals distinct cell fate potentials for adult skeletal muscle stem cells. <i>Development (Cambridge)</i> , 2012, 139, e1208-e1208.	1.2	0
128	Functional CD47/signal regulatory protein alpha (SIRP α) interaction is required for optimal human T- and natural killer- (NK) cell homeostasis in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13224-13229.	3.3	178
129	Animal models for arthritis: innovative tools for prevention and treatment. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1357-1362.	0.5	92
130	Targeted gene correction of α 1-antitrypsin deficiency in induced pluripotent stem cells. <i>Nature</i> , 2011, 478, 391-394.	13.7	635
131	The expanding family of innate lymphoid cells: regulators and effectors of immunity and tissue remodeling. <i>Nature Immunology</i> , 2011, 12, 21-27.	7.0	740
132	ROR γ t+ innate lymphoid cells regulate intestinal homeostasis by integrating negative signals from the symbiotic microbiota. <i>Nature Immunology</i> , 2011, 12, 320-326.	7.0	522
133	Immortalized pathological human myoblasts: towards a universal tool for the study of neuromuscular disorders. <i>Skeletal Muscle</i> , 2011, 1, 34.	1.9	228
134	Lymphotoxin α receptor-independent development of intestinal IL α 22-producing NKp46 ⁺ innate lymphoid cells. <i>European Journal of Immunology</i> , 2011, 41, 780-786.	1.6	29
135	IL α 22 is produced by γ C α -independent CD25 ⁺ CCR6 ⁺ innate murine spleen cells upon inflammatory stimuli and contributes to LPS α -induced lethality. <i>European Journal of Immunology</i> , 2011, 41, 1075-1085.	1.6	29
136	Autonomous and extrinsic regulation of thymopoiesis in human immune system (HIS) mice. <i>European Journal of Immunology</i> , 2011, 41, 2883-2893.	1.6	17
137	CD4 ⁺ T Cells Are Not Essential for Control of Early Acute <i>Cryptosporidium parvum</i> Infection in Neonatal Mice. <i>Infection and Immunity</i> , 2011, 79, 1647-1653.	1.0	21
138	Cutting Edge: A Dual Role for Type I IFNs during Polyinosinic-Polycytidylic Acid-Induced NK Cell Activation. <i>Journal of Immunology</i> , 2011, 187, 2084-2088.	0.4	27
139	IL-15 transpresentation promotes both human T-cell reconstitution and T-cell α -dependent antibody responses in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 6217-6222.	3.3	73
140	An IL-1 β -Dependent Switch in Innate Mucosal Immunity?. <i>Immunity</i> , 2010, 32, 734-736.	6.6	4
141	Generation of functional hepatocytes from human embryonic stem cells under chemically defined conditions that recapitulate liver development. <i>Hepatology</i> , 2010, 51, 1754-1765.	3.6	449
142	IL α 1 β regulates a novel myeloid α -derived suppressor cell subset that impairs NK cell development and function. <i>European Journal of Immunology</i> , 2010, 40, 3347-3357.	1.6	264
143	A α -natural α ™ way to provide innate mucosal immunity. <i>Current Opinion in Immunology</i> , 2010, 22, 435-441.	2.4	19
144	Intravital Imaging Reveals Distinct Dynamics for Natural Killer and CD8+ T Cells during Tumor Regression. <i>Immunity</i> , 2010, 33, 632-644.	6.6	137

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145	Regulation of Cytokine Secretion in Human CD127+ LTi-like Innate Lymphoid Cells by Toll-like Receptor 2. <i>Immunity</i> , 2010, 33, 752-764.	6.6	227
146	Isolation of a Highly Myogenic CD34-Negative Subset of Human Skeletal Muscle Cells Free of Adipogenic Potential. <i>Stem Cells</i> , 2010, 28, 753-764.	1.4	60
147	The intrathymic crossroads of T and NK cell differentiation. <i>Immunological Reviews</i> , 2010, 238, 126-137.	2.8	43
148	The innate side of TOX. <i>Nature Immunology</i> , 2010, 11, 885-886.	7.0	1
149	Th17 Cells Are the Dominant T Cell Subtype Primed by <i>Shigella flexneri</i> Mediating Protective Immunity. <i>Journal of Immunology</i> , 2010, 184, 2076-2085.	0.4	83
150	IL-7 and IL-15 independently program the differentiation of intestinal CD3 ⁺ NKp46 ⁺ cell subsets from Id2-dependent precursors. <i>Journal of Experimental Medicine</i> , 2010, 207, 273-280.	4.2	279
151	β^3 deficiency precludes CD8 ⁺ T cell memory despite formation of potent T cell effectors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 9311-9316.	3.3	28
152	Cutting Edge: Thymic NK Cells Develop Independently from T Cell Precursors. <i>Journal of Immunology</i> , 2010, 185, 4993-4997.	0.4	53
153	Cutting Edge: A Thymocyte-Thymic Epithelial Cell Cross-Talk Dynamically Regulates Intrathymic IL-7 Expression In Vivo. <i>Journal of Immunology</i> , 2010, 184, 5949-5953.	0.4	37
154	A Guardian of T Cell Fate. <i>Science</i> , 2010, 329, 44-45.	6.0	17
155	Dissecting Human NK Cell Development and Differentiation. , 2010, , 39-61.		2
156	Lineage Relationship Analysis of ROR γ^t Innate Lymphoid Cells. <i>Science</i> , 2010, 330, 665-669.	6.0	464
157	Interleukin-7, a New Cytokine Targeting the Mouse Hypothalamic Arcuate Nucleus: Role in Body Weight and Food Intake Regulation. <i>PLoS ONE</i> , 2010, 5, e9953.	1.1	20
158	Generation of Human Antigen-Specific Monoclonal IgM Antibodies Using Vaccinated $\alpha\beta$ Human Immune System Mice. <i>PLoS ONE</i> , 2010, 5, e13137.	1.1	62
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304	Isolation of a full-length cDNA clone encoding a N-terminally variant form of the human retinoid X receptor $\hat{\gamma}^2$. <i>Nucleic Acids Research</i> , 1992, 20, 1801-1801.	6.5	43
305	Generation of anti-human CD8 $\hat{\gamma}^2$ -specific antibodies using transfectants expressing mixed-species CD8 heterodimers. <i>Journal of Immunological Methods</i> , 1991, 141, 123-131.	0.6	20
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