Roberto Biassoni

List of Publications by Year
in descending order

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160 papers	15,883 citations	26567 56 h-index	16127 124 g-index
164 all docs	164 docs citations	164 times ranked	9542 citing authors

#	Article	IF	Citations
1	Pathways and microbiome modifications related to surgery and enterocolitis in Hirschsprung disease. Pediatric Surgery International, 2021, , 1.	0.6	2
2	A fast and reliable method for detecting SNP rs67384697 (Hsaâ€miRâ€148a binding site) by a single run of alleleâ€specific realâ€time PCR. Hla, 2020, 96, 312-322.	0.4	1
3	Gut Microbiota in T1DM-Onset Pediatric Patients: Machine-Learning Algorithms to Classify Microorganisms as Disease Linked. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3114-e3126.	1.8	34
4	Moyamoya vasculopathy shows a genetic mutational gradient decreasing from East to West. Journal of Neurosurgical Sciences, 2020, 64, 165-172.	0.3	17
5	A Quarter Century of PCR-Applied Techniques and Their Still-Increasing Fields of Use. Methods in Molecular Biology, 2020, 2065, 1-4.	0.4	3
6	1290-P: Gut Microbiota in New-Onset Pediatric Patients with Type 1 Diabetes: Machine Learning Algorithms to Classify Microorganisms Disease-Linked. Diabetes, 2020, 69, 1290-P.	0.3	0
7	Gut Bacteria and their Metabolites: Which One Is the Defendant for Colorectal Cancer?. Microorganisms, 2019, 7, 561.	1.6	25
8	Epidemiology of carbapenemase-producing Enterobacteriaceae in a pediatric hospital in a country with high endemicity. Journal of Infection and Public Health, 2019, 12, 270-274.	1.9	27
9	Human Natural Killer Receptors, Coâ€Receptors, and Their Ligands. Current Protocols in Immunology, 2018, 121, e47.	3.6	15
10	Adverse events linked with the use of chimeric and humanized antiâ€CD20 antibodies in children with idiopathic nephrotic syndrome. British Journal of Clinical Pharmacology, 2018, 84, 1238-1249.	1.1	46
11	Stability and Expression Levels of HLA-C on the Cell Membrane Modulate HIV-1 Infectivity. Journal of Virology, 2018, 92, .	1.5	12
12	Genomic characterization of a paediatric MRSA outbreak by next-generation sequencing. Journal of Hospital Infection, 2018, 98, 155-160.	1.4	8
13	Activating Killer Immunoglobulin Receptors and HLA-C: a successful combination providing HIV-1 control. Scientific Reports, 2017, 7, 42470.	1.6	21
14	The whole genome sequencing of Acinetobacter-calcoaceticus-baumannii complex strains involved in suspected outbreak in an Intensive Care Unit of a pediatric hospital. Journal of Hospital Administration, 2016, 5, 81.	0.0	5
15	Whole-genome sequencing as standard practice for the analysis of clonality in outbreaks of meticillin-resistant Staphylococcus aureus in a paediatric setting. Journal of Hospital Infection, 2016, 93, 375-381.	1.4	22
16	TP53 codon 72 polymorphism may predict early tumour progression in paediatric pilocytic astrocytoma. Oncotarget, 2016, 7, 47918-47926.	0.8	9
17	HLA-B and HLA-C Supratyping by PyrosequencingÂ®. Methods in Molecular Biology, 2015, 1315, 133-151.	0.4	1
18	An improved method for HLA-B and -C supratyping. Journal of Immunological Methods, 2015, 426, 29-34.	0.6	2

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19	Twenty Years of qPCR: A Mature Technology?. Methods in Molecular Biology, 2014, 1160, 1-3.	0.4	14
20	Spontaneous control of HIV-1 viremia in a subject with protective HLA-B plus HLA-C alleles and HLA-C associated single nucleotide polymorphisms. Journal of Translational Medicine, 2014, 12, 335.	1.8	13
21	Molecular fingerprinting reflects different histotypes and brain region in low grade gliomas. BMC Cancer, 2013, 13, 387.	1.1	13
22	Natural killer cells in HIV controller patients express an activated effector phenotype and do not up-regulate NKp44 on IL-2 stimulation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 11970-11975.	3.3	73
23	Characterization of Glioma Stem Cells Through Multiple Stem Cell Markers and Their Specific Sensitization to Doubleâ€Strand Breakâ€Inducing Agents by Pharmacological Inhibition of Ataxia Telangiectasia Mutated Protein. Brain Pathology, 2012, 22, 677-688.	2.1	33
24	Natural killer cells in hepatitis C virus infection. Expert Review of Clinical Immunology, 2012, 8, 775-788.	1.3	9
25	Analysis of NADP+-dependent isocitrate dehydrogenase-1/2 gene mutations in pediatric brain tumors: report of a secondary anaplastic astrocytoma carrying the IDH1 mutation. Journal of Neuro-Oncology, 2012, 109, 477-484.	1.4	11
26	Development and validation of a multiplex quantitative polymerase chain reaction assay for the detection of Mollicutes impurities in human cells, cultured under good manufacturing practice conditions, and following European Pharmacopoeia requirements and the International Conference on Harmonization guidelines. Cytotherapy, 2012, 14, 752-766.	0.3	3
27	Detection of ganciclovir resistance mutations by pyrosequencing in HCMV-infected pediatric patients. Journal of Clinical Virology, 2012, 54, 48-55.	1.6	14
28	Killer Immunoglobulin-Like Receptors and Their Ligands. , 2012, , .		1
29	Receptor modulation and functional activation of human <scp>CD</scp>34⁺<scp>L</scp>in^{â^'}â€derived immature <scp>NK</scp> cells in vitro by <scp>M</scp>ycobacterium bovis<scp>B</scp>acillus <scp>C</scp>almetteâ€<scp>G</scp>uerin (<scp>BCG</scp>). European Journal of Immunology, 2012, 42, 3459-3470.	1.6	5
30	Molecular characterization of hospital-acquired methicillin-resistant Staphylococcus aureus strains in pediatric outbreaks using variable tandem repeat analysis with spa and ClfB typing. Diagnostic Microbiology and Infectious Disease, 2011, 69, 213-217.	0.8	12
31	Human leukocyte antigenâ€"B (-Bw6/-Bw4 I80, T80) and human leukocyte antigenâ€"C (-C1/-C2) subgrouping using pyrosequence analysis. Human Immunology, 2011, 72, 859-868.	1.2	10
32	Troubleshooting fineâ€tuning procedures for qPCR system design. Journal of Clinical Laboratory Analysis, 2011, 25, 389-394.	0.9	11
33	High levels of PROM1 (CD133) transcript are a potential predictor of poor prognosis in medulloblastoma. Neuro-Oncology, 2011, 13, 500-508.	0.6	37
34	Natural Killer Cells in Healthy and Diseased Subjects. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-4.	3.0	0
35	Enigmatic In Vivo iduronate-2-sulfatase (IDS) mutant transcript correction to wild-type in Hunter syndrome. Human Mutation, 2010, 31, E1261-E1285.	1.1	17
36	CD8⁺ NK cells are predominant in chimpanzees, characterized by high NCR expression and cytokine production, and preserved in chronic HIVâ€1 infection. European Journal of Immunology, 2010, 40, 1440-1450.	1.6	20

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37	Detection of Transplacental Melanoma Metastasis Using Quantitative PCR. Diagnostic Molecular Pathology, 2010, 19, 78-82.	2.1	15
38	Comparative analysis of NK-cell receptor expression and function across primateÂ species: Perspective on antiviral defenses. Self/nonself, 2010, 1, 103-113.	2.0	7
39	NKp44 expression, phylogenesis and function in non-human primate NK cells. International Immunology, 2009, 21, 245-255.	1.8	22
40	Human Natural Killer Receptors, Coâ€Receptors, and Their Ligands. Current Protocols in Immunology, 2009, 84, Unit 14.10.	3.6	49
41	NK Cell Receptors and Their Interactions with MHC. Current Pharmaceutical Design, 2009, 15, 3301-3310.	0.9	20
42	NCRs and DNAM-1 mediate NK cell recognition and lysis of human and mouse melanoma cell lines in vitro and in vivo. Journal of Clinical Investigation, 2009, 119, 1251-1263.	3.9	313
43	Natural Killer Cell Receptors. Advances in Experimental Medicine and Biology, 2008, 640, 35-52.	0.8	48
44	Differential NKp30 Inducibility in Chimpanzee NK Cells and Conserved NK Cell Phenotype and Function in Long-Term HIV-1-Infected Animals. Journal of Immunology, 2007, 178, 1702-1712.	0.4	28
45	Molecular analysis and solution structure from small-angle X-ray scattering of the human natural killer inhibitory receptor IRp60 (CD300a). International Journal of Biological Macromolecules, 2007, 40, 193-200.	3.6	13
46	Development and clinical validation of a real-time PCR using a uni-molecular Scorpion-based probe for the detection of Mycoplasma pneumoniae in clinical isolates. New Microbiologica, 2007, 30, 415-21.	0.1	13
47	Multiplex real-time PCR for detection of deletions and duplications in dystrophin gene. Biochemical and Biophysical Research Communications, 2006, 339, 145-150.	1.0	35
48	Membrane-bound and soluble IL-15/IL-15RÎ± complexes display differential signaling and functions on human hematopoietic progenitors. Blood, 2005, 106, 2302-2310.	0.6	69
49	Structural and functional aspects of the Ly49 natural killer cell receptors. Immunology and Cell Biology, 2005, 83, 1-8.	1.0	19
50	Structural and functional aspects of the Ly49 natural killer cell receptors. Immunology and Cell Biology, 2005, 83, 1-8.	1.0	38
51	Molecular and Functional Characterization of NKG2D, NKp80, and NKG2C Triggering NK Cell Receptors in Rhesus and Cynomolgus Macaques: Monitoring of NK Cell Function during Simian HIV Infection. Journal of Immunology, 2005, 174, 5695-5705.	0.4	41
52	Human natural killer cell receptor functions and their implication in diseases. Expert Review of Clinical Immunology, 2005, 1, 405-417.	1.3	6
53	Innate immunity in self and infectious nonself recognition. Expert Review of Clinical Immunology, 2005, 1, 187-190.	1.3	0
54	Structure of the Ly49 Family of Natural Killer (NK) Cell Receptors and Their Interaction With MHC Class I Molecules. Immunologic Research, 2004, 30, 095-104.	1.3	22

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55	Entropically Assisted Carbohydrate Recognition by a Natural Killer Cell-Surface Receptor. ChemBioChem, 2004, 5, 1571-1575.	1.3	12
56	Structure of the saccharide-binding domain of the human natural killer cell inhibitory receptor p75/AIRM1. Acta Crystallographica Section D: Biological Crystallography, 2004, 60, 401-403.	2.5	21
57	The Three-Dimensional Structure of the Human NK Cell Receptor NKp44, a Triggering Partner in Natural Cytotoxicity. Structure, 2003, 11, 725-734.	1.6	89
58	Human Natural Killer cell receptors: insights into their molecular function and structure. Journal of Cellular and Molecular Medicine, 2003, 7, 376-387.	1.6	102
59	Cellular and molecular basis of natural killer and natural killer-like activity. Immunology Letters, 2003, 88, 89-93.	1.1	25
60	Expression, crystallization and preliminary crystallographic analysis of the extracellular IgV-like domain of the human natural killer cell inhibitory receptor p75/AIRM1. Acta Crystallographica Section D: Biological Crystallography, 2003, 59, 1856-1858.	2.5	7
61	Expression and crystallographic characterization of the extracellular domain of human natural killer cell triggering receptor NKp46. Acta Crystallographica Section D: Biological Crystallography, 2003, 59, 2259-2261.	2.5	10
62	Structure of the human NK cell triggering receptor NKp46 ectodomain. Biochemical and Biophysical Research Communications, 2003, 309, 317-323.	1.0	30
63	IFN-Â mediates the up-regulation of HLA class I on melanoma cells without switching proteasome to immunoproteasome. International Immunology, 2003, 15, 1415-1421.	1.8	11
64	Transforming growth factor Â1 inhibits expression of NKp30 and NKG2D receptors: Consequences for the NK-mediated killing of dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 4120-4125.	3.3	588
65	Early expression of triggering receptors and regulatory role of 2B4 in human natural killer cell precursors undergoing in vitro differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 4526-4531.	3.3	174
66	Identification of HLA-E-specific alloreactive T lymphocytes: A cell subset that undergoes preferential expansion in mixed lymphocyte culture and displays a broad cytolytic activity against allogeneic cells. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11328-11333.	3.3	87
67	Human natural killer cells: their origin, receptors and function. European Journal of Immunology, 2002, 32, 1205.	1.6	217
68	Human NK cells and their receptors. Microbes and Infection, 2002, 4, 1539-1544.	1.0	64
69	Crystallization and preliminary crystallographic characterization of the extracellular Ig-like domain of human natural killer cell activating receptor NKp44. Acta Crystallographica Section D: Biological Crystallography, 2002, 58, 1843-1845.	2.5	6
70	Natural Killer Cells: A Mystery No More. Scandinavian Journal of Immunology, 2002, 55, 229-232.	1.3	42
71	What is a natural killer cell?. Nature Immunology, 2002, 3, 6-8.	7.0	312
72	Surface Receptors that Regulate the NK Cell Function: Beyond the NK Cell Scope. Current Topics in Microbiology and Immunology, 2002, 266, 11-22.	0.7	11

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73	Major histocompatibility complex class I-related chain A and UL16-binding protein expression on tumor cell lines of different histotypes: analysis of tumor susceptibility to NKG2D-dependent natural killer cell cytotoxicity. Cancer Research, 2002, 62, 6178-86.	0.4	396
74	ACTIVATINGRECEPTORS ANDCORECEPTORSINVOLVED INHUMANNATURALKILLERCELL-MEDIATEDCYTOLYSIS. Annual Review of Immunology, 2001, 19, 197-223.	9.5	1,609
75	Immunobiology of human NK cells. Transplantation Proceedings, 2001, 33, 60-61.	0.3	14
76	Cellular and molecular pathogenesis of X-linked lymphoproliferative disease. Current Opinion in Allergy and Clinical Immunology, 2001, 1, 513-517.	1.1	7
77	Human Natural Killer Receptors and Their Ligands. Current Protocols in Immunology, 2001, 46, Unit 14.10.	3.6	20
78	CD4+ cutaneous T-cell lymphoma cells express the p140â€"killer cell immunoglobulin-like receptor. Blood, 2001, 97, 1388-1391.	0.6	119
79	Human natural killer cell receptors and co-receptors. Immunological Reviews, 2001, 181, 203-214.	2.8	273
80	Identification of NKp80, a novel triggering molecule expressed by human NK cells. European Journal of Immunology, 2001, 31, 233-242.	1.6	185
81	Role of NKG2D in tumor cell lysis mediated by human NK cells: cooperation with natural cytotoxicity receptors and capability of recognizing tumors of nonepithelial origin. European Journal of Immunology, 2001, 31, 1076-1086.	1.6	299
82	Identification, molecular cloning and functional characterization of NKp46 and NKp30 natural cytotoxicity receptors inMacaca fascicularis NK cells. European Journal of Immunology, 2001, 31, 3546-3556.	1.6	60
83	The analysis of the natural killer-like activity of human cytolytic T lymphocytes revealed HLA-E as a novel target for TCR Î±/Î²-mediated recognition. European Journal of Immunology, 2001, 31, 3687-3693.	1.6	91
84	New nomenclature for MHC receptors. Nature Immunology, 2001, 2, 661-661.	7.0	83
85	Gntb-A, a Novel Sh2d1a-Associated Surface Molecule Contributing to the Inability of Natural Killer Cells to Kill Epstein-Barr Virusâ€"Infected B Cells in X-Linked Lymphoproliferative Disease. Journal of Experimental Medicine, 2001, 194, 235-246.	4.2	287
86	X-linked lymphoproliferative disease: the dark side of 2b4 function. Advances in Experimental Medicine and Biology, 2001, 495, 63-67.	0.8	3
87	Receptors involved in human NK cell activation in the process of natural cytotoxicity. , 2001, , 199-209.		0
88	2B4 functions as a co-receptor in human NK cell activation. European Journal of Immunology, 2000, 30, 787-793.	1.6	202
89	Identification and molecular characterization of a natural mutant of the p50.2/KIR2DS2 activating NK receptor that fails to mediate NK cell triggering. European Journal of Immunology, 2000, 30, 3569-3574.	1.6	15
90	Analysis of the molecular mechanism involved in 2B4-mediated NK cell activation: evidence that human 2B4 is physically and functionally associated with the linker for activation of T cells. European Journal of Immunology, 2000, 30, 3718-3722.	1.6	82

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91	Natural cytotoxicity receptors that trigger human NK-cell-mediated cytolysis. Trends in Immunology, 2000, 21, 228-234.	7.5	326
92	Human NK-cell receptors. Trends in Immunology, 2000, 21, 420-422.	7.5	156
93	X-Linked Lymphoproliferative Disease. Journal of Experimental Medicine, 2000, 192, 337-346.	4.2	438
94	Surface receptors delivering opposite signals regulate the function of human NK cells. Seminars in Immunology, 2000, 12, 129-138.	2.7	40
95	Human natural killer cell activating receptors. Molecular Immunology, 2000, 37, 1015-1024.	1.0	36
96	The human natural cytotoxicity receptors (NCR) that induce HLA class I-independent NK cell triggering. Human Immunology, 2000, 61, 1-6.	1.2	91
97	Identification and Molecular Characterization of Nkp30, a Novel Triggering Receptor Involved in Natural Cytotoxicity Mediated by Human Natural Killer Cells. Journal of Experimental Medicine, 1999, 190, 1505-1516.	4.2	664
98	NKp44, A Triggering Receptor Involved in Tumor Cell Lysis by Activated Human Natural Killer Cells, Is a Novel Member of the Immunoglobulin Superfamily. Journal of Experimental Medicine, 1999, 189, 787-796.	4.2	396
99	Inhibitory receptors sensing HLA-G1 molecules in pregnancy: Decidua-associated natural killer cells express LIR-1 and CD94/NKG2A and acquire p49, an HLA-G1-specific receptor. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 5674-5679.	3.3	341
100	Identification and Molecular Cloning of P75/Airm1, a Novel Member of the Sialoadhesin Family That Functions as an Inhibitory Receptor in Human Natural Killer Cells. Journal of Experimental Medicine, 1999, 190, 793-802.	4.2	201
101	Identification of the rat homologue of the human NKp46 triggering receptor. Immunology Letters, 1999, 68, 411-414.	1.1	44
102	Natural killer cell-mediated recognition of human trophoblast. Seminars in Cancer Biology, 1999, 9, 13-18.	4.3	25
103	p49, A putative HLA-G1-specific inhibitory NK receptor belonging to the Immunoglobulin Superfamily. Journal of Reproductive Immunology, 1999, 43, 157-165.	0.8	22
104	The murine homologue of the human NKp46, a triggering receptor involved in the induction of natural cytotoxicity. European Journal of Immunology, 1999, 29, 1014-1020.	1.6	133
105	NKp46 is the major triggering receptor involved in the natural cytotoxicity of fresh or cultured human NK cells. Correlation between surface density of NKp46 and natural cytotoxicity against autologous, allogeneic or xenogeneic target cells. European Journal of Immunology, 1999, 29, 1656-1666.	1.6	392
106	Molecular and functional characterization of IRp60, a member of the immunoglobulin superfamily that functions as an inhibitory receptor in human NK cells. European Journal of Immunology, 1999, 29, 3148-3159.	1.6	135
107	The activating form of CD94 receptor complex: CD94 covalently associated with the Kp39 protein that represents the product of the NKG2-C gene. European Journal of Immunology, 1998, 28, 327-338.	1.6	94
108	p49, a putative HLA class I-specific inhibitory NK receptor belonging to the immunoglobulin superfamily. European Journal of Immunology, 1998, 28, 1980-1990.	1.6	144

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109	Molecular Cloning of NKp46: A Novel Member of the Immunoglobulin Superfamily Involved in Triggering of Natural Cytotoxicity. Journal of Experimental Medicine, 1998, 188, 953-960.	4.2	507
110	Reconstituted Killer Cell Inhibitory Receptors for Major Histocompatibility Complex Class I Molecules Control Mast Cell Activation Induced via Immunoreceptor Tyrosine-based Activation Motifs. Journal of Biological Chemistry, 1997, 272, 8989-8996.	1.6	111
111	HLA-class I-specific inhibitory receptors in human cytolytic T lymphocytes: molecular characterization, distribution in lymphoid tissues and co-expression by individual T cells. International Immunology, 1997, 9, 485-491.	1.8	72
112	HLA class-I-specific NK receptors belong to two distinct molecular families and display inhibitory or activating function. Research in Immunology, 1997, 148, 146-150.	0.9	1
113	Natural killer cell acceptance of H-2 mismatch bone marrow grafts in transgenic mice expressing HLA-Cw3 specific killer cell inhibitory receptor (CD158b). Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 8088-8092.	3.3	44
114	Major histocompatibility complex class I-specific receptors on human natural killer and T lymphocytes. Immunological Reviews, 1997, 155, 105-117.	2.8	333
115	The CD94 and NKG2-A C-type lectins covalently assemble to form a natural killer cell inhibitory receptor for HLA class I molecules. European Journal of Immunology, 1997, 27, 563-567.	1.6	257
116	Role of amino acid position 70 in the binding affinity of p50.1 and p58.1 receptors for HLA-Cw4 molecules. European Journal of Immunology, 1997, 27, 3095-3099.	1.6	204
117	Reciprocal expression of CD70 and of its receptor, CD27, in human long term-activated T and natural killer (NK) cells: inverse regulation by cytokines and role in induction of cytotoxicity. Clinical and Experimental Immunology, 1997, 107, 608-613.	1.1	34
118	Molecular Structures of HLA-Specific Human NK Cell Receptors. Chemical Immunology and Allergy, 1996, 64, 88-103.	1.7	4
119	Molecular Structures of HLA-Specific Human NK Cell Receptors. Chemical Immunology and Allergy, 1996, 64, 88-103.	1.7	2
120	RECEPTORS FOR HLA CLASS-I MOLECULES IN HUMAN NATURAL KILLER CELLS. Annual Review of Immunology, 1996, 14, 619-648.	9.5	833
121	The molecular basis of Natural Killer (NK) cell recognition and function. Journal of Clinical Immunology, 1996, 16, 243-253.	2.0	35
122	Expression of human NKRP1A by CD34+ immature thymocytes: NKRP1A-mediated regulation of proliferation and cytolytic activity. European Journal of Immunology, 1996, 26, 1266-1272.	1.6	54
123	A novel surface molecule homologous to the p58/p50 family of receptors is selectively expressed on a subset of human natural killer cells and induces both triggering of cell functions and proliferation. European Journal of Immunology, 1996, 26, 1816-1824.	1.6	126
124	The natural killer cell receptor specific for HLA-A allotypes: a novel member of the p58/p70 family of inhibitory receptors that is characterized by three immunoglobulin-like domains and is expressed as a 140-kD disulphide-linked dimer.. Journal of Experimental Medicine, 1996, 184, 505-518.	4.2	340
125	The human leukocyte antigen (HLA)-C-specific "activatory" or "inhibitory" natural killer cell receptors display highly homologous extracellular domains but differ in their transmembrane and intracytoplasmic portions.. Journal of Experimental Medicine, 1996, 183, 645-650.	4.2	326
126	Amino acid substitutions can influence the natural killer (NK)-mediated recognition of HLA-C molecules. Role of serine-77 and lysine-80 in the target cell protection from lysis mediated by "group 2" or "group 1" NK clones.. Journal of Experimental Medicine, 1995, 182, 605-609.	4.2	209

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127	Molecular clones of the p58 NK cell receptor reveal immunoglobulin-related molecules with diversity in both the extra- and intracellular domains. Immunity, 1995, 2, 439-449.	6.6	561
128	Receptors for HLA class I molecules in human NK cells. Seminars in Immunology, 1995, 7, 67-73.	2.7	28
129	Expression and function of the insulin-like growth factor I system in human non-small-cell lung cancer and normal lung cell lines. International Journal of Cancer, 1994, 56, 858-866.	2.3	62
130	Expression of a wide T cell receptor VÎ² repertoire in human T lymphocytes derivedin vitro from embryonic liver cell precursors. European Journal of Immunology, 1994, 24, 2258-2261.	1.6	6
131	Characterization of a Cyclosporin A-Sensitive Activation Pathway in Cultured T and Natural Killer Cells. Scandinavian Journal of Immunology, 1994, 39, 373-379.	1.3	0
132	Phenotypic, functional and molecular analysis of CD3âˆ’LGL expansions indicates a relationship to two different CD3âˆ’normal counterparts. British Journal of Haematology, 1994, 86, 740-745.	1.2	3
133	Isolation and In vitro expansion of lymphocytes infiltrating non-small cell lung carcinoma: Functional and molecular characterisation for their use in adoptive immunotherapy. European Journal of Cancer, 1994, 30, 97-102.	1.3	33
134	Human CD3âˆ’CD16+ natural killer cells express the hGATA-3 T cell transcription factor and an unrearranged 2.3-kb TcR Î´ transcript. European Journal of Immunology, 1993, 23, 1083-1087.	1.6	22
135	Antiproliferative Effect of DNA Polymerase Î± Antisense Oligodeoxynucleotides on Breast Cancer Cells. Experimental Cell Research, 1993, 206, 318-322.	1.2	5
136	Human Natural Killer Cells: Origin, Clonality, Specificity, and Receptors. Advances in Immunology, 1993, 55, 341-380.	1.1	197
137	Extrathymic differentiation of T lymphocytes and natural killer cells from human embryonic liver precursors.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 4465-4469.	3.3	36
138	Involvement of HLA class I alleles in natural killer (NK) cell-specific functions: expression of HLA-Cw3 confers selective protection from lysis by alloreactive NK clones displaying a defined specificity (specificity 2).. Journal of Experimental Medicine, 1992, 176, 963-971.	4.2	216
139	Recent Advances in Human Natural Killer Cells. International Archives of Allergy and Immunology, 1992, 99, 230-233.	0.9	0
140	Activated CD3-CD16+ Natural Killer Cells Express a Subset of the Lymphokine Genes Induced in Activated alphabeta+ and gammaomega+ T cells. Scandinavian Journal of Immunology, 1991, 33, 247-252.	1.3	13
141	A Novel surface molecule expressed by long-term cultured T and natural killer cells is involved in cell activation. European Journal of Immunology, 1991, 21, 1981-1987.	1.6	7
142	In vitro proliferation and cloning of CD3- CD16+ cells from human thymocyte precursors.. Journal of Experimental Medicine, 1991, 174, 21-26.	4.2	83
143	In vitro expansion of CD3/TCR- human thymocyte populations that selectively lack CD3 delta gene expression: a phenotypic and functional analysis.. Journal of Experimental Medicine, 1990, 172, 1409-1418.	4.2	38
144	Specific recognition of human CD3-CD16+ natural killer cells requires the expression of an autosomic recessive gene on target cells.. Journal of Experimental Medicine, 1990, 172, 47-52.	4.2	86

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145	Transcription of unrearranged t cell receptor âˆ, genes in cd3- major histocompatibility complex-unrestricted cytotoxic cells. European Journal of Immunology, 1989, 19, 1973-1976.	1.6	10
146	PHENOTYPIC AND FUNCTIONAL CHARACTERIZATION OF T CELL CLONES FOLLOWING ALLOGENEIC BONE MARROW TRANSPLANTATION. Transplantation, 1989, 47, 838-843.	0.5	9
147	The control of membrane and secreted heavy chain biosynthesis varies in different immunoglobulin isotypes produced by a monoclonal B cell lymphoma. Molecular Immunology, 1988, 25, 189-197.	1.0	19
148	Specific lysis of allogeneic cells after activation of CD3- lymphocytes in mixed lymphocyte culture.. Journal of Experimental Medicine, 1988, 168, 2403-2408.	4.2	115
149	Characterization of CD3+, CD4-, CD8- clones expressing the putative T cell receptor gamma gene product. Analysis of the activation pathways leading to interleukin 2 production and triggering of the lytic machinery.. Journal of Experimental Medicine, 1987, 166, 277-282.	4.2	69
150	Clonal Analysis of T Lymphocytes Infiltrating the Thyroid Gland in Hashimotoâ€™s Thyroiditis. International Archives of Allergy and Immunology, 1987, 82, 141-146.	0.9	38
151	Differentiation in the murine B cell lymphoma I.29: individual Î¼+ clones may be induced by lipopolysaccharide to both IgM secretion and isotype switching. European Journal of Immunology, 1987, 17, 555-562.	1.6	31
152	Cyclosporin-A inhibits IL-2 production by all human T-cell clones having this function, independent of the phenotype or the coexpression of cytolytic activity. Clinical Immunology and Immunopathology, 1986, 38, 79-84.	2.1	15
153	CLONAL ANALYSIS OF T LYMPHOCYTES ISOLATED FROM OVARIAN CARCINOMA ASCITIC FLUID. PHENOTYPIC AND FUNCTIONAL CHARACTERIZATION OF Tâ€CELL CLONES CAPABLE OF LYSING AUTOLOGOUS CARCINOMA CELLS. International Journal of Cancer, 1985, 36, 337-343.	2.3	76
154	Selective effects of thiol reagents on the binding sites for imipramine and neurotransmitter amines in the rat brain. British Journal of Pharmacology, 1985, 85, 447-456.	2.7	20
155	Cytolytic activity of T lymphocytes isolated from ovarian carcinoma ascitic fluid. Analysis at the population and clonal level. Research in Clinic and Laboratory, 1985, 15, 177-183.	0.3	1
156	Selective Effects of Neonatal Hypothyroidism on Monoamine Oxidase Activities in the Rat Brain. Journal of Neurochemistry, 1983, 40, 1019-1025.	2.1	28
157	Effects of neonatal dysthyroidism on serotonin type 1 and type 2 receptors in rat brain. European Journal of Pharmacology, 1983, 95, 53-63.	1.7	11
158	Gonadal influences on the inhibition of monoamine oxidase type B activity. Journal of Neuroscience Research, 1982, 8, 13-19.	1.3	4
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