

Eric Vivier

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355
papers

36,533
citations

98
h-index

185
g-index

400
ext. papers

42,846
ext. citations

13.8
avg, IF

7.24
L-index

#	Paper	IF	Citations
355	Functions of natural killer cells. <i>Nature Immunology</i> , 2008 , 9, 503-10	18.5	2329
354	Innate or adaptive immunity? The example of natural killer cells. <i>Science</i> , 2011 , 331, 44-9	32.2	1770
353	Innate lymphoid cells--a proposal for uniform nomenclature. <i>Nature Reviews Immunology</i> , 2013 , 13, 145-9	35.5	1647
352	The intestinal microbiota modulates the anticancer immune effects of cyclophosphamide. <i>Science</i> , 2013 , 342, 971-6	32.2	1095
351	Human NK cell education by inhibitory receptors for MHC class I. <i>Immunity</i> , 2006 , 25, 331-42	31.4	869
350	TLR3 deficiency in patients with herpes simplex encephalitis. <i>Science</i> , 2007 , 317, 1522-7	32.2	833
349	Innate Lymphoid Cells: 10 Years On. <i>Cell</i> , 2018 , 174, 1054-1066	54.5	813
348	CD4+CD25+ regulatory T cells inhibit natural killer cell functions in a transforming growth factor-beta-dependent manner. <i>Journal of Experimental Medicine</i> , 2005 , 202, 1075-85	16.2	686
347	Targeting natural killer cells and natural killer T cells in cancer. <i>Nature Reviews Immunology</i> , 2012 , 12, 239-52	35.5	556
346	Natural killer cell signaling pathways. <i>Science</i> , 2004 , 306, 1517-9	32.2	492
345	Maturation of mouse NK cells is a 4-stage developmental program. <i>Blood</i> , 2009 , 113, 5488-96	2.1	492
344	The B7 family member B7-H6 is a tumor cell ligand for the activating natural killer cell receptor NKp30 in humans. <i>Journal of Experimental Medicine</i> , 2009 , 206, 1495-503	16.2	470
343	Influence of the transcription factor RORgammat on the development of NKp46+ cell populations in gut and skin. <i>Nature Immunology</i> , 2009 , 10, 75-82	18.5	455
342	Natural-killer cells and dendritic cells: "l'union fait la force". <i>Blood</i> , 2005 , 106, 2252-8	2.1	456
341	Anti-NKG2A mAb Is a Checkpoint Inhibitor that Promotes Anti-tumor Immunity by Unleashing Both T and NK Cells. <i>Cell</i> , 2018 , 175, 1731-1743.e13	54.5	453
340	Novel insights into the relationships between dendritic cell subsets in human and mouse revealed by genome-wide expression profiling. <i>Genome Biology</i> , 2008 , 9, R17	17.7	395
339	Natural killer cells and other innate lymphoid cells in cancer. <i>Nature Reviews Immunology</i> , 2018 , 18, 671-685	35.5	398

338	The trafficking of natural killer cells. <i>Immunological Reviews</i> , 2007 , 220, 169-82	11	387
337	Selective associations with signaling proteins determine stimulatory versus costimulatory activity of NKG2D. <i>Nature Immunology</i> , 2002 , 3, 1142-9	18.5	367
336	Identification, activation, and selective in vivo ablation of mouse NK cells via NKp46. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 3384-9	11.1	361
335	A novel dendritic cell subset involved in tumor immunosurveillance. <i>Nature Medicine</i> , 2006 , 12, 214-9	49.3	345
334	The metabolic checkpoint kinase mTOR is essential for IL-15 signaling during the development and activation of NK cells. <i>Nature Immunology</i> , 2014 , 15, 749-757	18.5	340
333	Selective predisposition to bacterial infections in IRAK-4-deficient children: IRAK-4-dependent TLRs are otherwise redundant in protective immunity. <i>Journal of Experimental Medicine</i> , 2007 , 204, 2407-22	16.2	327
332	Tumor immunoevasion by the conversion of effector NK cells into type 1 innate lymphoid cells. <i>Nature Immunology</i> , 2017 , 18, 1004-1015	18.5	321
331	Recognition of peptide-MHC class I complexes by activating killer immunoglobulin-like receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 13224-9	11.1	315
330	Immunoreceptor tyrosine-based inhibition motifs. <i>Trends in Immunology</i> , 1997 , 18, 286-91		313
329	Preclinical characterization of 1-7F9, a novel human anti-KIR receptor therapeutic antibody that augments natural killer-mediated killing of tumor cells. <i>Blood</i> , 2009 , 114, 2667-77	2.1	303
328	Natural killer cell trafficking in vivo requires a dedicated sphingosine 1-phosphate receptor. <i>Nature Immunology</i> , 2007 , 8, 1337-44	18.5	304
327	Anti-leukemia activity of alloreactive NK cells in KIR ligand-mismatched haploidentical HSCT for pediatric patients: evaluation of the functional role of activating KIR and redefinition of inhibitory KIR specificity. <i>Blood</i> , 2009 , 113, 3119-29	2.1	301
326	Altered T cell development in mice with a targeted mutation of the CD3-epsilon gene. <i>EMBO Journal</i> , 1995 , 14, 4641-4653	12.6	290
325	Immunoreceptor tyrosine-based inhibition motifs: a quest in the past and future. <i>Immunological Reviews</i> , 2008 , 224, 11-43	11	256
324	Alternatively spliced NKp30 isoforms affect the prognosis of gastrointestinal stromal tumors. <i>Nature Medicine</i> , 2011 , 17, 700-7	49.3	242
323	Fate mapping analysis of lymphoid cells expressing the NKp46 cell surface receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 18324-9	11.1	232
322	Harnessing innate immunity in cancer therapy. <i>Nature</i> , 2019 , 574, 45-56	47.5	236
321	Cutting edge: Priming of NK cells by IL-18. <i>Journal of Immunology</i> , 2008 , 181, 1627-31	5.2	229

320	Association of COVID-19 inflammation with activation of the C5a-C5aR1 axis. <i>Nature</i> , 2020 , 588, 146-150	47.5	215
319	Anti-KIR antibody enhancement of anti-lymphoma activity of natural killer cells as monotherapy and in combination with anti-CD20 antibodies. <i>Blood</i> , 2014 , 123, 678-86	2.1	206
318	Partial MCM4 deficiency in patients with growth retardation, adrenal insufficiency, and natural killer cell deficiency. <i>Journal of Clinical Investigation</i> , 2012 , 122, 821-32	15.3	198
317	Reciprocal regulation of human natural killer cells and macrophages associated with distinct immune synapses. <i>Blood</i> , 2007 , 109, 3776-85	2.1	197
316	Selective expansion of intraepithelial lymphocytes expressing the HLA-E-specific natural killer receptor CD94 in celiac disease. <i>Gastroenterology</i> , 2000 , 118, 867-79	7.8	196
315	Evidence of innate lymphoid cell redundancy in humans. <i>Nature Immunology</i> , 2016 , 17, 1291-1299	18.5	196
314	Innate lymphoid cells: major players in inflammatory diseases. <i>Nature Reviews Immunology</i> , 2017 , 17, 665-678	35.5	193
313	CD8 modulation of T-cell antigen receptor-ligand interactions on living cytotoxic T lymphocytes. <i>Nature</i> , 1995 , 373, 353-6	47.5	194
312	NK cell responsiveness is tuned commensurate with the number of inhibitory receptors for self-MHC class I: the rheostat model. <i>Journal of Immunology</i> , 2009 , 182, 4572-80	5.2	192
311	Natural cytotoxicity receptors and their ligands. <i>Immunology and Cell Biology</i> , 2014 , 92, 221-9	4.9	190
310	The paired Ig-like receptor PIR-B is an inhibitory receptor that recruits the protein-tyrosine phosphatase SHP-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 2446-51	11.1	186
309	Inhibitory NK-cell receptors on T cells: witness of the past, actors of the future. <i>Nature Reviews Immunology</i> , 2004 , 4, 190-8	35.5	187
308	Lymphocyte activation via NKG2D: towards a new paradigm in immune recognition?. <i>Current Opinion in Immunology</i> , 2002 , 14, 306-11	7.5	181
307	High-Dimensional Single-Cell Analysis Identifies Organ-Specific Signatures and Conserved NK Cell Subsets in Humans and Mice. <i>Immunity</i> , 2018 , 49, 971-986.e5	31.4	181
306	Inhibition of antigen-induced T cell response and antibody-induced NK cell cytotoxicity by NKG2A: association of NKG2A with SHP-1 and SHP-2 protein-tyrosine phosphatases. <i>European Journal of Immunology</i> , 1998 , 28, 264-76	5.8	181
305	PD-1 mediates functional exhaustion of activated NK cells in patients with Kaposi sarcoma. <i>Oncotarget</i> , 2016 , 7, 72961-72977	3.2	179
304	Flt3 Ligand Promotes the Generation of a Distinct CD34+Human Natural Killer Cell Progenitor That Responds to Interleukin-15. <i>Blood</i> , 1998 , 92, 3647-3657	2.1	175
303	Altered NKG2D function in NK cells induced by chronic exposure to NKG2D ligand-expressing tumor cells. <i>Blood</i> , 2005 , 106, 1711-7	2.1	176

302	Impaired synaptic function in the microglial KARAP/DAP12-deficient mouse. <i>Journal of Neuroscience</i> , 2004 , 24, 11421-8	6.4	172
301	TCR/CD3 coupling to Fas-based cytotoxicity. <i>Journal of Experimental Medicine</i> , 1995 , 181, 781-6	16.2	172
300	T cell development in mice lacking the CD3-zeta/eta gene.. <i>EMBO Journal</i> , 1993 , 12, 4347-4355	12.6	161
299	Complementarity and redundancy of IL-22-producing innate lymphoid cells. <i>Nature Immunology</i> , 2016 , 17, 179-86	18.5	160
298	Tuning of natural killer cell reactivity by NKp46 and Helios calibrates T cell responses. <i>Science</i> , 2012 , 335, 344-8	32.2	160
297	Neutrophil depletion impairs natural killer cell maturation, function, and homeostasis. <i>Journal of Experimental Medicine</i> , 2012 , 209, 565-80	16.2	157
296	Type I interferons protect T cells against NK cell attack mediated by the activating receptor NCR1. <i>Immunity</i> , 2014 , 40, 961-73	31.4	158
295	Transforming Growth Factor- β Signaling Guides the Differentiation of Innate Lymphoid Cells in Salivary Glands. <i>Immunity</i> , 2016 , 44, 1127-39	31.4	150
294	A2AR Adenosine Signaling Suppresses Natural Killer Cell Maturation in the Tumor Microenvironment. <i>Cancer Research</i> , 2018 , 78, 1003-1016	9.6	150
293	Membrane nanotubes facilitate long-distance interactions between natural killer cells and target cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 5545-50	11.1	152
292	NK cell MHC class I specific receptors (KIR): from biology to clinical intervention. <i>Current Opinion in Immunology</i> , 2012 , 24, 239-45	7.5	145
291	Interleukin-22-producing innate immune cells: new players in mucosal immunity and tissue repair?. <i>Nature Reviews Immunology</i> , 2009 , 9, 229-34	35.5	147
290	Combined natural killer cell and dendritic cell functional deficiency in KARAP/DAP12 loss-of-function mutant mice. <i>Immunity</i> , 2000 , 13, 355-64	31.4	142
289	NK cells impede glioblastoma virotherapy through NKp30 and NKp46 natural cytotoxicity receptors. <i>Nature Medicine</i> , 2012 , 18, 1827-34	49.3	142
288	Blocking Antibodies Targeting the CD39/CD73 Immunosuppressive Pathway Unleash Immune Responses in Combination Cancer Therapies. <i>Cell Reports</i> , 2019 , 27, 2411-2425.e9	10.3	140
287	Identity, regulation and in vivo function of gut NKp46+ROR β + and NKp46+ROR β - lymphoid cells. <i>EMBO Journal</i> , 2011 , 30, 2934-47	12.6	137
286	Mouse mast cell gp49B1 contains two immunoreceptor tyrosine-based inhibition motifs and suppresses mast cell activation when coligated with the high-affinity Fc receptor for IgE. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996 , 93, 10809-14	11.1	136
285	Natural killer cells promote early CD8 T cell responses against cytomegalovirus. <i>PLoS Pathogens</i> , 2007 , 3, e123	7.4	134

284	Involvement of inhibitory NKRs in the survival of a subset of memory-phenotype CD8+ T cells. <i>Nature Immunology</i> , 2001 , 2, 430-5	18.5	133
283	The membrane-proximal immunoreceptor tyrosine-based inhibitory motif is critical for the inhibitory signaling mediated by Siglecs-7 and -9, CD33-related Siglecs expressed on human monocytes and NK cells. <i>Journal of Immunology</i> , 2004 , 173, 6841-9	5.2	132
282	Jinx, an MCMV susceptibility phenotype caused by disruption of Unc13d: a mouse model of type 3 familial hemophagocytic lymphohistiocytosis. <i>Journal of Experimental Medicine</i> , 2007 , 204, 853-63	16.2	129
281	Multifunctional Natural Killer Cell Engagers Targeting NKp46 Trigger Protective Tumor Immunity. <i>Cell</i> , 2019 , 177, 1701-1713.e16	54.5	125
280	Natural killer cell and macrophage cooperation in MyD88-dependent innate responses to <i>Plasmodium falciparum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 14747-52	11.1	124
279	Sustained NKG2D engagement induces cross-tolerance of multiple distinct NK cell activation pathways. <i>Blood</i> , 2008 , 111, 3571-8	2.1	123
278	Comparative analysis of human NK cell activation induced by NKG2D and natural cytotoxicity receptors. <i>European Journal of Immunology</i> , 2004 , 34, 961-71	5.8	121
277	Gene structure, expression pattern, and biological activity of mouse killer cell activating receptor-associated protein (KARAP)/DAP-12. <i>Journal of Biological Chemistry</i> , 1998 , 273, 34115-9	5	117
276	Differential association of phosphatases with hematopoietic co-receptors bearing immunoreceptor tyrosine-based inhibition motifs. <i>European Journal of Immunology</i> , 1997 , 27, 1994-2000	5.8	114
275	Innate immunodeficiency following genetic ablation of Mcl1 in natural killer cells. <i>Nature Communications</i> , 2014 , 5, 4539	16.9	111
274	Natural killer cells: from CD3(-)NKp46(+) to post-genomics meta-analyses. <i>Current Opinion in Immunology</i> , 2007 , 19, 365-72	7.5	111
273	Nfil3-independent lineage maintenance and antiviral response of natural killer cells. <i>Journal of Experimental Medicine</i> , 2013 , 210, 2981-90	16.2	107
272	Cutting edge: CD8+ T cell priming in the absence of NK cells leads to enhanced memory responses. <i>Journal of Immunology</i> , 2011 , 186, 3304-8	5.2	106
271	Confinement of activating receptors at the plasma membrane controls natural killer cell tolerance. <i>Science Signaling</i> , 2011 , 4, ra21	8.5	104
270	Natural killer cells in human autoimmune diseases. <i>Immunology</i> , 2010 , 131, 451-8	7.6	104
269	Dendritic cell regulation of carbon tetrachloride-induced murine liver fibrosis regression. <i>Hepatology</i> , 2012 , 55, 244-55	10.9	104
268	The evolution of innate lymphoid cells. <i>Nature Immunology</i> , 2016 , 17, 790-4	18.5	101
267	Targeting natural killer cells in solid tumors. <i>Cellular and Molecular Immunology</i> , 2019 , 16, 415-422	15	100

266	Innate lymphoid cells support regulatory T cells in the intestine through interleukin-2. <i>Nature</i> , 2019 , 568, 405-409	47.5	100
265	Syk regulation of phosphoinositide 3-kinase-dependent NK cell function. <i>Journal of Immunology</i> , 2002 , 168, 3155-64	5.2	100
264	Innate and adaptive immunity: specificities and signaling hierarchies revisited. <i>Nature Immunology</i> , 2005 , 6, 17-21	18.5	103
263	Transcription factor Foxo1 is a negative regulator of natural killer cell maturation and function. <i>Immunity</i> , 2015 , 42, 457-70	31.4	100
262	Induction of B7-H6, a ligand for the natural killer cell-activating receptor NKp30, in inflammatory conditions. <i>Blood</i> , 2013 , 122, 394-404	2.1	100
261	Outside-in signaling pathway linked to CD146 engagement in human endothelial cells. <i>Journal of Biological Chemistry</i> , 2001 , 276, 1564-9	5	98
260	Natural cytotoxicity uncoupled from the Syk and ZAP-70 intracellular kinases. <i>Nature Immunology</i> , 2002 , 3, 288-94	18.5	99
259	KARAP/DAP12/TYROBP: three names and a multiplicity of biological functions. <i>European Journal of Immunology</i> , 2005 , 35, 1670-7	5.8	97
258	Signaling pathways engaged by NK cell receptors: double concerto for activating receptors, inhibitory receptors and NK cells. <i>Seminars in Immunology</i> , 2000 , 12, 139-47	10.3	94
257	Interactions between human NK cells and macrophages in response to Salmonella infection. <i>Journal of Immunology</i> , 2009 , 182, 4339-48	5.2	93
256	Pivotal role of KARAP/DAP12 adaptor molecule in the natural killer cell-mediated resistance to murine cytomegalovirus infection. <i>Journal of Experimental Medicine</i> , 2002 , 195, 825-34	16.2	94
255	B7-H6-mediated downregulation of NKp30 in NK cells contributes to ovarian carcinoma immune escape. <i>Onc Immunology</i> , 2015 , 4, e1001224	6.9	92
254	Early signaling via inhibitory and activating NK receptors. <i>Human Immunology</i> , 2000 , 61, 51-64	2.2	91
253	Reconstituted killer cell inhibitory receptors for major histocompatibility complex class I molecules control mast cell activation induced via immunoreceptor tyrosine-based activation motifs. <i>Journal of Biological Chemistry</i> , 1997 , 272, 8989-96	5	91
252	Endogenous glucocorticoids control host resistance to viral infection through the tissue-specific regulation of PD-1 expression on NK cells. <i>Nature Immunology</i> , 2018 , 19, 954-962	18.5	90
251	Transduction of cytotoxic signals in natural killer cells: a general model of fine tuning between activatory and inhibitory pathways in lymphocytes. <i>Immunological Reviews</i> , 1997 , 155, 205-21	11	90
250	Loss of HIF-1 β in natural killer cells inhibits tumour growth by stimulating non-productive angiogenesis. <i>Nature Communications</i> , 2017 , 8, 1597	16.9	87
249	SHP-1-mediated inhibitory signals promote responsiveness and anti-tumour functions of natural killer cells. <i>Nature Communications</i> , 2014 , 5, 5108	16.9	86

248	Coordinated expression of Ig-like inhibitory MHC class I receptors and acquisition of cytotoxic function in human CD8+ T cells. <i>Journal of Immunology</i> , 2004 , 173, 7223-9	5.2	83
247	Immunological memory within the innate immune system. <i>EMBO Journal</i> , 2014 , 33, 1295-303	12.6	82
246	TRF2 inhibits a cell-extrinsic pathway through which natural killer cells eliminate cancer cells. <i>Nature Cell Biology</i> , 2013 , 15, 818-28	22.7	79
245	NCR3/NKp30 contributes to pathogenesis in primary Sjogren's syndrome. <i>Science Translational Medicine</i> , 2013 , 5, 195ra96	16.9	79
244	Essential role of DAP12 signaling in macrophage programming into a fusion-competent state. <i>Science Signaling</i> , 2008 , 1, ra11	8.5	80
243	Association of signal-regulatory proteins beta with KARAP/DAP-12. <i>European Journal of Immunology</i> , 2000 , 30, 2147-56	5.8	79
242	Severe peripheral blood lymphopenia without NK cell cytotoxicity deficiency is the rule in adult acquired HLH. <i>Pediatric Rheumatology</i> , 2015 , 13, O26	3.4	78
241	B7-H6/NKp30 interaction: a mechanism of alerting NK cells against tumors. <i>Cellular and Molecular Life Sciences</i> , 2011 , 68, 3531-9	10	77
240	Activation of human endothelial cells via S-endo-1 antigen (CD146) stimulates the tyrosine phosphorylation of focal adhesion kinase p125(FAK). <i>Journal of Biological Chemistry</i> , 1998 , 273, 26852-6 ⁵		78
239	The Helix-Loop-Helix Protein ID2 Governs NK Cell Fate by Tuning Their Sensitivity to Interleukin-15. <i>Immunity</i> , 2016 , 44, 103-115	31.4	77
238	Natural killer cell-dendritic cell crosstalk in the initiation of immune responses. <i>Expert Opinion on Biological Therapy</i> , 2005 , 5 Suppl 1, S49-59	5.2	77
237	Monalizumab: inhibiting the novel immune checkpoint NKG2A 2019 , 7, 263		75
236	Cutting Edge: Eomesodermin Is Sufficient To Direct Type 1 Innate Lymphocyte Development into the Conventional NK Lineage. <i>Journal of Immunology</i> , 2016 , 196, 1449-54	5.2	71
235	Complement factor P is a ligand for the natural killer cell-activating receptor NKp46. <i>Science Immunology</i> , 2017 , 2,	27.4	72
234	Natural killer cell immunotherapies against cancer: checkpoint inhibitors and more. <i>Seminars in Immunology</i> , 2017 , 31, 55-63	10.3	71
233	Inherited GINS1 deficiency underlies growth retardation along with neutropenia and NK cell deficiency. <i>Journal of Clinical Investigation</i> , 2017 , 127, 1991-2006	15.3	73
232	Regulation of inhibitory and activating killer-cell Ig-like receptor expression occurs in T cells after termination of TCR rearrangements. <i>Journal of Immunology</i> , 2001 , 166, 2487-94	5.2	74
231	Molecular basis of the recruitment of the SH2 domain-containing inositol 5-phosphatases SHIP1 and SHIP2 by FcγRIIB. <i>Journal of Biological Chemistry</i> , 2000 , 275, 37357-64	5	72

230	Differential responses of immune cells to type I interferon contribute to host resistance to viral infection. <i>Cell Host and Microbe</i> , 2012 , 12, 571-84	22.8	71
229	Shp-2 Is Dispensable for Establishing T Cell Exhaustion and for PD-1 Signaling In Vivo. <i>Cell Reports</i> , 2018 , 23, 39-49	10.3	70
228	Crystal structure of the human natural killer cell activating receptor KIR2DS2 (CD158j). <i>Journal of Experimental Medicine</i> , 2003 , 197, 933-8	16.2	70
227	CD8 beta increases CD8 coreceptor function and participation in TCR-ligand binding. <i>Journal of Experimental Medicine</i> , 1996 , 184, 2439-44	16.2	69
226	Multiplicity and plasticity of natural killer cell signaling pathways. <i>Blood</i> , 2006 , 107, 2364-72	2.1	69
225	Critical role of Src and SHP-2 in sst2 somatostatin receptor-mediated activation of SHP-1 and inhibition of cell proliferation. <i>Molecular Biology of the Cell</i> , 2003 , 14, 3911-28	3.4	67
224	T-bet-dependent NKp46 innate lymphoid cells regulate the onset of T17-induced neuroinflammation. <i>Nature Immunology</i> , 2017 , 18, 1117-1127	18.5	66
223	Selective activation of the c-Jun NH2-terminal protein kinase signaling pathway by stimulatory KIR in the absence of KARAP/DAP12 in CD4+ T cells. <i>Journal of Experimental Medicine</i> , 2003 , 197, 437-49	16.2	66
222	Loss or mismatch of MHC class I is sufficient to trigger NK cell-mediated rejection of resting lymphocytes in vivo - role of KARAP/DAP12-dependent and -independent pathways. <i>European Journal of Immunology</i> , 2004 , 34, 1646-53	5.8	66
221	Transforming growth factor- β and Notch ligands act as opposing environmental cues in regulating the plasticity of type 3 innate lymphoid cells. <i>Science Signaling</i> , 2016 , 9, ra46	8.5	65
220	Germ-line and rearranged Tcrd transcription distinguish bona fide NK cells and NK-like gammadelta T cells. <i>European Journal of Immunology</i> , 2007 , 37, 1442-52	5.8	64
219	Tuning the threshold of natural killer cell responses. <i>Current Opinion in Immunology</i> , 2013 , 25, 53-8	7.5	63
218	Regulation of T cell function by NK cell receptors for classical MHC class I molecules. <i>Current Opinion in Immunology</i> , 2000 , 12, 295-300	7.5	64
217	DAP12 signaling directly augments proliferative cytokine stimulation of NK cells during viral infections. <i>Journal of Immunology</i> , 2006 , 177, 4981-90	5.2	62
216	New nomenclature for MHC receptors. <i>Nature Immunology</i> , 2001 , 2, 661	18.5	62
215	Association of a 70-kDa tyrosine phosphoprotein with the CD16: zeta: gamma complex expressed in human natural killer cells. <i>European Journal of Immunology</i> , 1993 , 23, 1872-6	5.8	62
214	Biology of T memory type 1 cells. <i>Immunological Reviews</i> , 2001 , 181, 269-78	11	60
213	Inhibition of IgE-mediated mast cell activation by the paired Ig-like receptor PIR-B. <i>Journal of Clinical Investigation</i> , 2001 , 108, 1041-1050	15.3	57

212	Brain and bone damage in KARAP/DAP12 loss-of-function mice correlate with alterations in microglia and osteoclast lineages. <i>American Journal of Pathology</i> , 2005 , 166, 275-86	5.6	58
211	IL-4 confers NK stimulatory capacity to murine dendritic cells: a signaling pathway involving KARAP/DAP12-triggering receptor expressed on myeloid cell 2 molecules. <i>Journal of Immunology</i> , 2004 , 172, 5957-66	5.2	58
210	Differential regulation of killer cell Ig-like receptors and CD94 lectin-like dimers on NK and T lymphocytes from HIV-1-infected individuals. <i>European Journal of Immunology</i> , 1999 , 29, 1076-85	5.8	59
209	T cell regulation of natural killer cells. <i>Journal of Experimental Medicine</i> , 2013 , 210, 1065-8	16.2	55
208	The role of natural killer cells in sepsis. <i>Journal of Biomedicine and Biotechnology</i> , 2011 , 2011, 986491		57
207	Genetic and antibody-mediated reprogramming of natural killer cell missing-self recognition in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 12879-84	11.1	55
206	Morbidity and impaired quality of life 30 months after chikungunya infection: comparative cohort of infected and uninfected French military policemen in Reunion Island. <i>Medicine (United States)</i> , 2012 , 91, 212-219	1.8	52
205	Comparative analysis of NK cell subset distribution in normal and lymphoproliferative disease of granular lymphocyte conditions. <i>European Journal of Immunology</i> , 2004 , 34, 2930-40	5.8	54
204	Association of killer cell immunoglobulin-like receptor genes with Hodgkin's lymphoma in a familial study. <i>PLoS ONE</i> , 2007 , 2, e406	3.6	52
203	Strategies of natural killer cell recognition and signaling. <i>Current Topics in Microbiology and Immunology</i> , 2006 , 298, 1-21	3.2	52
202	Mapping of NKp46(+) Cells in Healthy Human Lymphoid and Non-Lymphoid Tissues. <i>Frontiers in Immunology</i> , 2012 , 3, 344	8.2	52
201	Intrasplenic trafficking of natural killer cells is redirected by chemokines upon inflammation. <i>European Journal of Immunology</i> , 2008 , 38, 2076-84	5.8	51
200	Crosstalk between components of the innate immune system: promoting anti-microbial defenses and avoiding immunopathologies. <i>Immunological Reviews</i> , 2009 , 227, 129-49	11	50
199	Phenotype and functions of natural killer cells in critically-ill septic patients. <i>PLoS ONE</i> , 2012 , 7, e50446	3.6	48
198	Protection from inflammatory organ damage in a murine model of hemophagocytic lymphohistiocytosis using treatment with IL-18 binding protein. <i>Frontiers in Immunology</i> , 2012 , 3, 239	8.2	49
197	G-protein-coupled receptors in control of natural killer cell migration. <i>Trends in Immunology</i> , 2011 , 32, 486-92	14	48
196	Regulatory natural killer cells: new players in the IL-10 anti-inflammatory response. <i>Cell Host and Microbe</i> , 2009 , 6, 493-5	22.8	47
195	Immunodynamics: a cancer immunotherapy trials network review of immune monitoring in immuno-oncology clinical trials 2016 , 4, 15		48

194	Tumor-Infiltrating Natural Killer Cells. <i>Cancer Discovery</i> , 2021 , 11, 34-44	23.4	45
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