

# Ofer Mandelboim

## List of Publications by Year in descending order

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Version: 2024-02-01

232  
papers

22,296  
citations

13099  
68  
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9589  
142  
g-index

242  
all docs

242  
docs citations

242  
times ranked

21854  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collection of Monoclonal Antibodies Targeting SARS-CoV-2 Proteins. <i>Viruses</i> , 2022, 14, 443.	3.3	3
2	Role of HLA-G in Viral Infections. <i>Frontiers in Immunology</i> , 2022, 13, 826074.	4.8	11
3	NK-92 cells retain vitality and functionality when grown in standard cell culture conditions. <i>PLoS ONE</i> , 2022, 17, e0264897.	2.5	9
4	Placental colonization by <i>Fusobacterium nucleatum</i> is mediated by binding of the Fap2 lectin to placentally displayed Gal-GalNAc. <i>Cell Reports</i> , 2022, 38, 110537.	6.4	18
5	<i>Fusobacterium nucleatum</i> and cancer. <i>Periodontology 2000</i> , 2022, 89, 166-180.	13.4	37
6	Novel approach to identify putative Epstein-Barr virus microRNAs regulating host cell genes with relevance in tumor biology and immunology. <i>Oncolimmunology</i> , 2022, 11, 2070338.	4.6	1
7	<i>Candida albicans</i> evades NK cell elimination via binding of Agglutinin-Like Sequence proteins to the checkpoint receptor TIGIT. <i>Nature Communications</i> , 2022, 13, 2463.	12.8	10
8	A slowly cleaved viral signal peptide acts as a protein-integral immune evasion domain. <i>Nature Communications</i> , 2021, 12, 2061.	12.8	11
9	The human cytomegalovirus protein UL147A downregulates the most prevalent MICA allele: MICA*008, to evade NK cell-mediated killing. <i>PLoS Pathogens</i> , 2021, 17, e1008807.	4.7	10
10	<i>Fusobacterium nucleatum</i> CbpF Mediates Inhibition of T Cell Function Through CEACAM1 Activation. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 692544.	3.9	23
11	CEACAM1 Activation by CbpF-Expressing <i>E. coli</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 699015.	3.9	1
12	The inhibitory receptor CD300a is essential for neutrophil-mediated clearance of urinary tract infection in mice. <i>European Journal of Immunology</i> , 2021, 51, 2218-2224.	2.9	2
13	Epstein-Barr Virus-Associated Malignancies and Immune Escape: The Role of the Tumor Microenvironment and Tumor Cell Evasion Strategies. <i>Cancers</i> , 2021, 13, 5189.	3.7	29
14	The HHV-6A Proteins U20 and U21 Target NKG2D Ligands to Escape Immune Recognition. <i>Frontiers in Immunology</i> , 2021, 12, 714799.	4.8	4
15	Altered NKp46 Recognition and Elimination of Influenza B Viruses. <i>Viruses</i> , 2021, 13, 34.	3.3	4
16	SARS-CoV-2 receptor binding domain fusion protein efficiently neutralizes virus infection. <i>PLoS Pathogens</i> , 2021, 17, e1010175.	4.7	15
17	The integrated stress response promotes B7H6 expression. <i>Journal of Molecular Medicine</i> , 2020, 98, 135-148.	3.9	18
18	Colon Cancer-Associated <i>Fusobacterium nucleatum</i> May Originate From the Oral Cavity and Reach Colon Tumors via the Circulatory System. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 400.	3.9	117

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19	Human Metapneumovirus Escapes NK Cell Recognition through the Downregulation of Stress-Induced Ligands for NKG2D. <i>Viruses</i> , 2020, 12, 781.	3.3	3
20	Immunorthodontics: in vivo gene expression of orthodontic tooth movement. <i>Scientific Reports</i> , 2020, 10, 8172.	3.3	30
21	Anti-RhD antibody therapy modulates human natural killer cell function. <i>Haematologica</i> , 2020, 106, haematol.2019.238097.	3.5	3
22	Nectin4 is a novel TIGIT ligand which combines checkpoint inhibition and tumor specificity. , 2020, 8, e000266.		69
23	Breast cancer colonization by <i>Fusobacterium nucleatum</i> accelerates tumor growth and metastatic progression. <i>Nature Communications</i> , 2020, 11, 3259.	12.8	265
24	Molecular mechanisms of human herpes viruses inferring with host immune surveillance. , 2020, 8, e000841.		17
25	Activation of Siglec-7 results in inhibition of in vitro and in vivo growth of human mast cell leukemia cells. <i>Pharmacological Research</i> , 2020, 158, 104682.	7.1	20
26	A Unique Regulation Region in the 3' UTR of HLA-G with a Promising Potential. <i>International Journal of Molecular Sciences</i> , 2020, 21, 900.	4.1	10
27	Cytomegalovirus protein m154 perturbs the adaptor protein-1 compartment mediating broad-spectrum immune evasion. <i>ELife</i> , 2020, 9, .	6.0	9
28	Comprehensive annotations of human herpesvirus 6A and 6B genomes reveal novel and conserved genomic features. <i>ELife</i> , 2020, 9, .	6.0	30
29	Tumor-induced escape mechanisms and their association with resistance to checkpoint inhibitor therapy. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1689-1700.	4.2	68
30	Natural killer cells control metastasis via structural editing of primary tumors in mice. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1721-1724.	4.2	4
31	A BW Reporter System for Studying Receptor-Ligand Interactions. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	1
32	IFNG-AS1 Enhances Interferon Gamma Production in Human Natural Killer Cells. <i>IScience</i> , 2019, 11, 466-473.	4.1	38
33	<i>Fusobacterium nucleatum</i> suppresses anti-tumor immunity by activating CEACAM1. <i>Oncot Immunology</i> , 2019, 8, e1581531.	4.6	87
34	Learning from experience: cellular and molecular bases for improved outcome in subsequent pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 183-193.	1.3	37
35	The <i>Helicobacter pylori</i> HopQ outermembrane protein inhibits immune cell activities. <i>Oncot Immunology</i> , 2019, 8, e1553487.	4.6	37
36	Transcription of the NKG2D ligand MICA is suppressed by the IRE1/XBP1 pathway of the unfolded protein response through the regulation of E2F1. <i>FASEB Journal</i> , 2019, 33, 3481-3495.	0.5	23

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37	Human anti-NKp46 antibody for studies of NKp46-dependent NK cell function and its applications for type 1 diabetes and cancer research. <i>European Journal of Immunology</i> , 2019, 49, 228-241.	2.9	13
38	Targeting PVR (CD155) and its receptors in anti-tumor therapy. <i>Cellular and Molecular Immunology</i> , 2019, 16, 40-52.	10.5	110
39	NKp46 Receptor-Mediated Interferon- $\gamma$ Production by Natural Killer Cells Increases Fibronectin 1 to Alter Tumor Architecture and Control Metastasis. <i>Immunity</i> , 2018, 48, 107-119.e4.	14.3	143
40	Obinutuzumab activates Fc $\gamma$ RI more potently than other anti-CD20 antibodies in chronic lymphocytic leukemia (CLL). <i>Onc Immunology</i> , 2018, 7, e1428158.	4.6	6
41	Decay of the Stress-Induced Ligand MICA Is Controlled by the Expression of an Alternative 3 $\alpha$ 2 Untranslated Region. <i>Journal of Immunology</i> , 2018, 200, 2819-2825.	0.8	8
42	Inhibitory and Coactivating Receptors Recognising the Same Ligand: Immune Homeostasis Exploited by Pathogens and Tumours. <i>Trends in Immunology</i> , 2018, 39, 112-122.	6.8	20
43	NKG2D Ligands—Critical Targets for Cancer Immune Escape and Therapy. <i>Frontiers in Immunology</i> , 2018, 9, 2040.	4.8	120
44	Spontaneous pulmonary hypertension in genetic mouse models of natural killer cell deficiency. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018, 315, L977-L990.	2.9	30
45	Trained Memory of Human Uterine NK Cells Enhances Their Function in Subsequent Pregnancies. <i>Immunity</i> , 2018, 48, 951-962.e5.	14.3	230
46	The Human Cytomegalovirus Protein UL148A Downregulates the NK Cell-Activating Ligand MICA To Avoid NK Cell Attack. <i>Journal of Virology</i> , 2018, 92, .	3.4	28
47	Sweet Killers: NK Cells Need Glycolysis to Kill Tumors. <i>Cell Metabolism</i> , 2018, 28, 183-184.	16.2	12
48	The Ebola-Glycoprotein Modulates the Function of Natural Killer Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1428.	4.8	22
49	Quantification of Bacterial Attachment to Tissue Sections. <i>Bio-protocol</i> , 2018, 8, .	0.4	1
50	NK cell receptors NKp46 and NCR1 control human metapneumovirus infection. <i>European Journal of Immunology</i> , 2017, 47, 692-703.	2.9	15
51	Expression and function of NKp46 W32R: the human homologous protein of mouse NKp46 W32R (No $\alpha$ ©). <i>Scientific Reports</i> , 2017, 7, 40944.	3.3	7
52	NCR1 deficiency diminishes the generation of protective murine cytomegalovirus antibodies by limiting follicular helper T cell maturation. <i>European Journal of Immunology</i> , 2017, 47, 1443-1456.	2.9	7
53	Immune Modulatory microRNAs Involved in Tumor Attack and Tumor Immune Escape. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	121
54	Vigilin Regulates the Expression of the Stress-Induced Ligand MICB by Interacting with Its 5 $\alpha$ 2 Untranslated Region. <i>Journal of Immunology</i> , 2017, 198, 3662-3670.	0.8	8

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55	The paired receptors TIGIT and DNAM-1 as targets for therapeutic antibodies. <i>Human Antibodies</i> , 2017, 25, 111-119.	1.5	21
56	Increased NK cell immunity in a transgenic mouse model of NKp46 overexpression. <i>Scientific Reports</i> , 2017, 7, 13090.	3.3	15
57	Zika Virus Escapes NK Cell Detection by Upregulating Major Histocompatibility Complex Class I Molecules. <i>Journal of Virology</i> , 2017, 91, .	3.4	55
58	Human cytomegalovirus escapes immune recognition by NK cells through the downregulation of B7-H6 by the viral genes US18 and US20. <i>Scientific Reports</i> , 2017, 7, 8661.	3.3	37
59	NKp46 Recognizes the Sigma1 Protein of Reovirus: Implications for Reovirus-Based Cancer Therapy. <i>Journal of Virology</i> , 2017, 91, .	3.4	17
60	Stromal Cell-Derived Factor 1 Mediates Immune Cell Attraction upon Urinary Tract Infection. <i>Cell Reports</i> , 2017, 20, 40-47.	6.4	22
61	Tumor Targeting by <i>Fusobacterium nucleatum</i> : A Pilot Study and Future Perspectives. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 295.	3.9	44
62	Disarming Cellular Alarm Systems—Manipulation of Stress-Induced NKG2D Ligands by Human Herpesviruses. <i>Frontiers in Immunology</i> , 2017, 8, 390.	4.8	33
63	The RNA binding protein IMP3 facilitates tumor immune escape by downregulating the stress-induced ligands ULPB2 and MICB. <i>ELife</i> , 2016, 5, .	6.0	48
64	HNRNPR Regulates the Expression of Classical and Nonclassical MHC Class I Proteins. <i>Journal of Immunology</i> , 2016, 196, 4967-4976.	0.8	46
65	NK Cell Recognition of <i>Candida glabrata</i> through Binding of NKp46 and NCR1 to Fungal Ligands Epa1, Epa6, and Epa7. <i>Cell Host and Microbe</i> , 2016, 20, 527-534.	11.0	74
66	Inflammatory monocytes and NK cells play a crucial role in DNAM-1–dependent control of cytomegalovirus infection. <i>Journal of Experimental Medicine</i> , 2016, 213, 1835-1850.	8.5	46
67	Human Herpesvirus 6B Downregulates Expression of Activating Ligands during Lytic Infection To Escape Elimination by Natural Killer Cells. <i>Journal of Virology</i> , 2016, 90, 9608-9617.	3.4	37
68	HSV1 MicroRNA Modulation of GPI Anchoring and Downstream Immune Evasion. <i>Cell Reports</i> , 2016, 17, 949-956.	6.4	35
69	Interaction of the LILRB1 inhibitory receptor with HLA class Ia dimers. <i>European Journal of Immunology</i> , 2016, 46, 1681-1690.	2.9	17
70	CEACAM1-Mediated Inhibition of Virus Production. <i>Cell Reports</i> , 2016, 15, 2331-2339.	6.4	22
71	HCMV vCXCL1 Binds Several Chemokine Receptors and Preferentially Attracts Neutrophils over NK Cells by Interacting with CXCR2. <i>Cell Reports</i> , 2016, 15, 1542-1553.	6.4	29
72	Pregnancy-specific glycoprotein expression in normal gastrointestinal tract and in tumors detected with novel monoclonal antibodies. <i>MAbs</i> , 2016, 8, 491-500.	5.2	13

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73	Suppression of human metapneumovirus (HMPV) infection by the innate sensing gene CEACAM1. <i>Oncotarget</i> , 2016, 7, 66468-66479.	1.8	9
74	The human 2B4 and NTB-A receptors bind the influenza viral hemagglutinin and co-stimulate NK cell cytotoxicity. <i>Oncotarget</i> , 2016, 7, 13093-13105.	1.8	35
75	Downregulation of the stress-induced ligand ULBP1 following SV40 infection confers viral evasion from NK cell cytotoxicity. <i>Oncotarget</i> , 2016, 7, 15369-15381.	1.8	19
76	Identification of novel microRNAs regulating HLA-G expression and investigating their clinical relevance in renal cell carcinoma. <i>Oncotarget</i> , 2016, 7, 26866-26878.	1.8	40
77	Identification of putative novel O-glycosylations in the NK killer receptor Ncr1 essential for its activity. <i>Cell Discovery</i> , 2015, 1, 15036.	6.7	7
78	Characterization of tumor infiltrating Natural Killer cell subset. <i>Oncotarget</i> , 2015, 6, 13835-13843.	1.8	104
79	Identification and Analysis of Natural Killer Cells in Murine Nasal Passages. <i>PLoS ONE</i> , 2015, 10, e0142920.	2.5	7
80	Regulation of natural cytotoxicity receptors by heparan sulfate proteoglycans in <i>in vivo</i> : A lesson from NKp44. <i>European Journal of Immunology</i> , 2015, 45, 1180-1191.	2.9	26
81	Binding of the Fap2 Protein of <i>Fusobacterium nucleatum</i> to Human Inhibitory Receptor TIGIT Protects Tumors from Immune Cell Attack. <i>Immunity</i> , 2015, 42, 344-355.	14.3	900
82	Dynamic Co-evolution of Host and Pathogen: HCMV Downregulates the Prevalent Allele MICA <sup>*</sup> 008 to Escape Elimination by NK Cells. <i>Cell Reports</i> , 2015, 10, 968-982.	6.4	74
83	NK cells link obesity-induced adipose stress to inflammation and insulin resistance. <i>Nature Immunology</i> , 2015, 16, 376-385.	14.5	407
84	“Messieurs, c’est les microbes qui auront le dernier mot” Gentlemen, it is the microbes who have the last word (Louis Pasteur) <i>Fusobacterium nucleatum</i> protect tumors from killing by immune cells. <i>Oncotarget</i> , 2015, 4, e1038690.	4.6	7
85	Expression, Function, and Molecular Properties of the Killer Receptor Ncr1-Notch. <i>Journal of Immunology</i> , 2015, 195, 3959-3969.	0.8	16
86	Human cytomegalovirus induces a distinct innate immune response in the maternal-fetal interface. <i>Virology</i> , 2015, 485, 289-296.	2.4	29
87	Novel APC-like properties of human NK cells directly regulate T cell activation. <i>Journal of Clinical Investigation</i> , 2015, 125, 1763-1763.	8.2	1
88	Targeting Natural Killer Cell Reactivity by Employing Antibody to NKp46: Implications for Type 1 Diabetes. <i>PLoS ONE</i> , 2015, 10, e0118936.	2.5	18
89	Cytokine secretion and NK cell activity in human ADAM17 deficiency. <i>Oncotarget</i> , 2015, 6, 44151-44160.	1.8	33
90	The Role of Natural Cytotoxicity Receptors in Various Pathologies: Emphasis on Type I Diabetes. <i>Frontiers in Immunology</i> , 2014, 5, 4.	4.8	19

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91	MicroRNA Editing Facilitates Immune Elimination of HCMV Infected Cells. PLoS Pathogens, 2014, 10, e1003963.	4.7	40
92	Editorial introduction for Seminars in Immunopathology special issue on "Immune modulation, properties and models of CMV". Seminars in Immunopathology, 2014, 36, 611-613.	6.1	1
93	Expansion of <scp>CD</scp>16 positive and negative human <scp>NK</scp> cells in response to tumor stimulation. European Journal of Immunology, 2014, 44, 1517-1525.	2.9	12
94	The use of microRNA by human viruses: lessons from NK cells and HCMV infection. Seminars in Immunopathology, 2014, 36, 659-674.	6.1	13
95	The Role of MicroRNAs in the Control of Innate Immune Response in Cancer. Journal of the National Cancer Institute, 2014, 106, .	6.3	57
96	Influenza Virus Uses Its Neuraminidase Protein to Evade the Recognition of Two Activating NK Cell Receptors. Journal of Infectious Diseases, 2014, 210, 410-418.	4.0	41
97	RNA-binding proteins regulate the expression of the immune activating ligand MICB. Nature Communications, 2014, 5, 4186.	12.8	25
98	NK Cell Receptor NKp46 Regulates Graft-versus-Host Disease. Cell Reports, 2014, 7, 1809-1814.	6.4	33
99	Immune evasion by oncogenic proteins of acute myeloid leukemia. Blood, 2014, 123, 1535-1543.	1.4	47
100	MiR-520d-5p directly targets TWIST1 and downregulates the metastatic miR-10b. Oncotarget, 2014, 5, 12141-12150.	1.8	37
101	Natural Killer Cell-Mediated Host Defense against Uropathogenic E.Âcoli Is Counteracted by Bacterial HemolysinA-Dependent Killing of NK Cells. Cell Host and Microbe, 2013, 14, 664-674.	11.0	61
102	Activating natural cytotoxicity receptors of natural killer cells in cancer and infection. Trends in Immunology, 2013, 34, 182-191.	6.8	262
103	Neuraminidase-Mediated, NKp46-Dependent Immune-Evasion Mechanism of Influenza Viruses. Cell Reports, 2013, 3, 1044-1050.	6.4	52
104	The interaction between <scp>CD</scp>300a and phosphatidylserine inhibits tumor cell killing by <scp>NK</scp> cells. European Journal of Immunology, 2013, 43, 2151-2161.	2.9	45
105	A novel assay for detecting virus-specific antibodies triggering activation of FcÎ³ receptors. Journal of Immunological Methods, 2013, 387, 21-35.	1.4	44
106	Human NK Cells Selective Targeting of Colon Cancer"Initiating Cells: A Role for Natural Cytotoxicity Receptors and MHC Class I Molecules. Journal of Immunology, 2013, 190, 2381-2390.	0.8	224
107	The Viral KSHV Chemokine vMIP-II Inhibits the Migration of Naive and Activated Human NK Cells by Antagonizing Two Distinct Chemokine Receptors. PLoS Pathogens, 2013, 9, e1003568.	4.7	31
108	HSV-2 Specifically Down Regulates HLA-C Expression to Render HSV-2-Infected DCs Susceptible to NK Cell Killing. PLoS Pathogens, 2013, 9, e1003226.	4.7	23

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109	<scp>CEACAM</scp>1 on activated <scp>NK</scp> cells inhibits <scp>NKG</scp>2<scp>D</scp>â€mediated cytolytic function and signaling. European Journal of Immunology, 2013, 43, 2473-2483.	2.9	44
110	<scp>NK</scp>p46 regulates allergic responses. European Journal of Immunology, 2013, 43, 3006-3016.	2.9	26
111	Mouse <scp>TIGIT</scp> inhibits <scp>NK</scp>â€cell cytotoxicity upon interaction with <scp>PVR</scp>. European Journal of Immunology, 2013, 43, 2138-2150.	2.9	215
112	Metastamir-mediated immune evasion. Oncolmunology, 2013, 2, e22245.	4.6	8
113	The Expression of the Beta Cell-Derived Autoimmune Ligand for the Killer Receptor Nkp46 Is Attenuated in Type 2 Diabetes. PLoS ONE, 2013, 8, e74033.	2.5	14
114	Direct Recognition of Fusobacterium nucleatum by the NK Cell Natural Cytotoxicity Receptor NKp46 Aggravates Periodontal Disease. PLoS Pathogens, 2012, 8, e1002601.	4.7	106
115	Altered dendritic cellâ€natural killer interaction in Kenyan sex workers resistant to HIV-1 infection. Aids, 2012, 26, 429-436.	2.2	12
116	NKp46-mediated killing of human and mouse hepatic stellate cells attenuates liver fibrosis. Gut, 2012, 61, 885-893.	12.1	142
117	Recognition and Prevention of Tumor Metastasis by the NK Receptor NKp46/NCR1. Journal of Immunology, 2012, 188, 2509-2515.	0.8	138
118	Battle of the midgets. RNA Biology, 2012, 9, 792-798.	3.1	19
119	Loss of kindlin-3 alters the threshold for NK cell activation in human leukocyte adhesion deficiency-III. Blood, 2012, 120, 3915-3924.	1.4	28
120	MiR-10b Downregulates the Stress-Induced Cell Surface Molecule MICB, a Critical Ligand for Cancer Cell Recognition by Natural Killer Cells. Cancer Research, 2012, 72, 5463-5472.	0.9	110
121	NK cells impede glioblastoma virotherapy through NKp30 and NKp46 natural cytotoxicity receptors. Nature Medicine, 2012, 18, 1827-1834.	30.7	164
122	Elucidating the Mechanisms of Influenza Virus Recognition by Ncr1. PLoS ONE, 2012, 7, e36837.	2.5	60
123	Virus-mediated inhibition of natural cytotoxicity receptor recognition. Cellular and Molecular Life Sciences, 2012, 69, 3911-3920.	5.4	45
124	MiRNA-Mediated Control of HLA-G Expression and Function. PLoS ONE, 2012, 7, e33395.	2.5	127
125	An Identical miRNA of the Human JC and BK Polyoma Viruses Targets the Stress-Induced Ligand ULBP3 to Escape Immune Elimination. Cell Host and Microbe, 2011, 9, 93-102.	11.0	153
126	The Natural Cytotoxicity Receptor 1 Contribution to Early Clearance of Streptococcus pneumoniae and to Natural Killer-Macrophage Cross Talk. PLoS ONE, 2011, 6, e23472.	2.5	38



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127	Human cytomegalovirus miRNAs. <i>Future Virology</i> , 2011, 6, 909-916.	1.8	0
128	MicroRNA based immunoevasion mechanism of human polyomaviruses. <i>RNA Biology</i> , 2011, 8, 591-594.	3.1	37
129	CEACAM1 dampens antitumor immunity by down-regulating NKG2D ligand expression on tumor cells. <i>Journal of Experimental Medicine</i> , 2011, 208, 2633-2640.	8.5	64
130	Recognition and Killing of Human and Murine Pancreatic $\beta$ Cells by the NK Receptor NKp46. <i>Journal of Immunology</i> , 2011, 187, 3096-3103.	0.8	53
131	Notch activation enhances IFN $\gamma$ secretion by human peripheral blood and decidual NK cells. <i>Journal of Reproductive Immunology</i> , 2010, 84, 1-7.	1.9	30
132	Paired NK cell receptors controlling NK cytotoxicity. <i>FEBS Letters</i> , 2010, 584, 4895-4900.	2.8	53
133	REVIEW ARTICLE: The Unique Properties of Uterine NK Cells. <i>American Journal of Reproductive Immunology</i> , 2010, 63, 434-444.	1.2	178
134	The activating receptor NKp46 is essential for the development of type 1 diabetes. <i>Nature Immunology</i> , 2010, 11, 121-128.	14.5	157
135	The human cytomegalovirus microRNA miR-UL112 acts synergistically with a cellular microRNA to escape immune elimination. <i>Nature Immunology</i> , 2010, 11, 806-813.	14.5	144
136	Inhibitory NK Receptor Recognition of HLA-G: Regulation by Contact Residues and by Cell Specific Expression at the Fetal-Maternal Interface. <i>PLoS ONE</i> , 2010, 5, e8941.	2.5	65
137	The Association of MHC Class I Proteins with the 2B4 Receptor Inhibits Self-Killing of Human NK Cells. <i>Journal of Immunology</i> , 2010, 184, 2761-2768.	0.8	8
138	Expression and Function of CD300 in NK Cells. <i>Journal of Immunology</i> , 2010, 185, 2877-2886.	0.8	55
139	Killing of Avian and Swine Influenza Virus by Natural Killer Cells. <i>Journal of Virology</i> , 2010, 84, 3993-4001.	3.4	62
140	Tumor Immunoediting by NKp46. <i>Journal of Immunology</i> , 2010, 184, 5637-5644.	0.8	84
141	NKp46 O-Glycan Sequences That Are Involved in the Interaction with Hemagglutinin Type 1 of Influenza Virus. <i>Journal of Virology</i> , 2010, 84, 3789-3797.	3.4	45
142	Receptors on NK cells. , 2010, , 155-168.		2
143	Methods to Identify and Characterize Different NK Cell Receptors and Their Ligands. <i>Methods in Molecular Biology</i> , 2010, 612, 249-273.	0.9	6
144	The Natural Cytotoxicity Receptor NKp46 Is Dispensable for IL-22-Mediated Innate Intestinal Immune Defense against <i>Citrobacter rodentium</i> . <i>Journal of Immunology</i> , 2009, 183, 6579-6587.	0.8	93

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145	The interaction of TIGIT with PVR and PVRL2 inhibits human NK cell cytotoxicity. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 17858-17863.	7.1	1,218
146	Analysis of Human Cytomegalovirus-Encoded MicroRNA Activity during Infection. Journal of Virology, 2009, 83, 10684-10693.	3.4	104
147	Enhanced In Vivo Growth of Lymphoma Tumors in the Absence of the NK-Activating Receptor NKp46/NCR1. Journal of Immunology, 2009, 182, 2221-2230.	0.8	134
148	An integrated view of the regulation of NKG2D ligands. Immunology, 2009, 128, 1-6.	4.4	76
149	Diverse Herpesvirus MicroRNAs Target the Stress-Induced Immune Ligand MICB to Escape Recognition by Natural Killer Cells. Cell Host and Microbe, 2009, 5, 376-385.	11.0	428
150	Dynamic behavior of NK cells during activation in lymph nodes. Blood, 2009, 114, 3227-3234.	1.4	63
151	Microbial Flora Drives Interleukin 22 Production in Intestinal NKp46+ Cells that Provide Innate Mucosal Immune Defense. Immunity, 2008, 29, 958-970.	14.3	981
152	Human microRNAs regulate stress-induced immune responses mediated by the receptor NKG2D. Nature Immunology, 2008, 9, 1065-1073.	14.5	283
153	Expression of Ligands to NKp46 in Benign and Malignant Melanocytes. Journal of Investigative Dermatology, 2008, 128, 972-979.	0.7	42
154	Influenza Virus Infection Augments NK Cell Inhibition through Reorganization of Major Histocompatibility Complex Class I Proteins. Journal of Virology, 2008, 82, 8030-8037.	3.4	61
155	H5-Type Influenza Virus Hemagglutinin Is Functionally Recognized by the Natural Killer-Activating Receptor NKp44. Journal of Virology, 2008, 82, 2028-2032.	3.4	71
156	Endometrial NK Cells Are Special Immature Cells That Await Pregnancy. Journal of Immunology, 2008, 181, 1869-1876.	0.8	234
157	Altered glycosylation of recombinant NKp30 hampers binding to heparan sulfate: a lesson for the use of recombinant immunoreceptors as an immunological tool. Glycobiology, 2008, 18, 28-41.	2.5	53
158	Harnessing Soluble NK Cell Killer Receptors for the Generation of Novel Cancer Immune Therapy. PLoS ONE, 2008, 3, e2150.	2.5	30
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