Stipan Jonjic

List of Publications by Year in descending order

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198 papers	14,356 citations	23500 58 h-index	24179 110 g-index
206 all docs	206 docs citations	206 times ranked	15978 citing authors

#	Article	IF	Citations
1	Characterization of M116.1p, a Murine Cytomegalovirus Protein Required for Efficient Infection of Mononuclear Phagocytes. Journal of Virology, 2022, 96, JVI0087621.	1.5	4
2	MCMV-based vaccine vectors expressing full-length viral proteins provide long-term humoral immune protection upon a single-shot vaccination. Cellular and Molecular Immunology, 2022, 19, 234-244.	4.8	8
3	Collection of Monoclonal Antibodies Targeting SARS-CoV-2 Proteins. Viruses, 2022, 14, 443.	1.5	3
4	ChAdOx1â€š adenoviral vector vaccine applied intranasally elicits superior mucosal immunity compared to the intramuscular route of vaccination. European Journal of Immunology, 2022, 52, 936-945.	1.6	12
5	SARS-CoV-2 Viral Load in the Pulmonary Compartment of Critically Ill COVID-19 Patients Correlates with Viral Serum Load and Fatal Outcomes. Viruses, 2022, 14, 1292.	1.5	8
6	Rodent Models of Congenital Cytomegalovirus Infection. Methods in Molecular Biology, 2021, 2244, 365-401.	0.4	1
7	NK/ILC1 cells mediate neuroinflammation and brain pathology following congenital CMV infection. Journal of Experimental Medicine, 2021, 218, .	4.2	24
8	Viral Interactions with Adaptor-Protein Complexes: A Ubiquitous Trait among Viral Species. International Journal of Molecular Sciences, 2021, 22, 5274.	1.8	6
9	Cytomegalovirus Infection and Inflammation in Developing Brain. Viruses, 2021, 13, 1078.	1.5	32
10	Memory CD8 T Cells Generated by Cytomegalovirus Vaccine Vector Expressing NKG2D Ligand Have Effector-Like Phenotype and Distinct Functional Features. Frontiers in Immunology, 2021, 12, 681380.	2.2	4
11	Viral infection of the ovaries compromises pregnancy and reveals innate immune mechanisms protecting fertility. Immunity, 2021, 54, 1478-1493.e6.	6.6	6
12	Epitope Recognition of a Monoclonal Antibody Raised against a Synthetic Glycerol Phosphate Based Teichoic Acid. ACS Chemical Biology, 2021, 16, 1344-1349.	1.6	4
13	The m15 Locus of Murine Cytomegalovirus Modulates Natural Killer Cell Responses to Promote Dissemination to the Salivary Glands and Viral Shedding. Pathogens, 2021, 10, 866.	1.2	1
14	Murine Models of Central Nervous System Disease following Congenital Human Cytomegalovirus Infections. Pathogens, 2021, 10, 1062.	1.2	12
15	Cytomegalovirus restricts ICOSL expression on antigen-presenting cells disabling T cell co-stimulation and contributing to immune evasion. ELife, 2021, 10, .	2.8	5
16	CD8 T Cell Vaccines and a Cytomegalovirus-Based Vector Approach. Life, 2021, 11, 1097.	1.1	1
17	Elucidating the Structural and Minimal Protective Epitope of the Serogroup X Meningococcal Capsular Polysaccharide. Frontiers in Molecular Biosciences, 2021, 8, 745360.	1.6	5
18	SARS-CoV-2 receptor binding domain fusion protein efficiently neutralizes virus infection. PLoS Pathogens, 2021, 17, e1010175.	2.1	15

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19	Cytomegalovirus Seroprevalence and Birth Prevalence of Congenital CMV Infection in Bosnia and Herzegovina. Pediatric Infectious Disease Journal, 2020, 39, 140-144.	1.1	11
20	Modulation of innate and adaptive immunity by cytomegaloviruses. Nature Reviews Immunology, 2020, 20, 113-127.	10.6	80
21	Murine Cytomegalovirus M25 Proteins Sequester the Tumor Suppressor Protein p53 in Nuclear Accumulations. Journal of Virology, 2020, 94, .	1.5	5
22	Repair of an Attenuated Low-Passage Murine Cytomegalovirus Bacterial Artificial Chromosome Identifies a Novel Spliced Gene Essential for Salivary Gland Tropism. Journal of Virology, 2020, 94, .	1.5	2
23	Varicella-zoster virus VLT-ORF63 fusion transcript induces broad viral gene expression during reactivation from neuronal latency. Nature Communications, 2020, 11, 6324.	5.8	23
24	Nectin4 is a novel TIGIT ligand which combines checkpoint inhibition and tumor specificity. , 2020, 8, e000266.		69
25	Analysis of Virus and Host Proteomes During Productive HSV-1 and VZV Infection in Human Epithelial Cells. Frontiers in Microbiology, 2020, 11, 1179.	1.5	16
26	Eomes broadens the scope of CD8 T-cell memory by inhibiting apoptosis in cells of low affinity. PLoS Biology, 2020, 18, e3000648.	2.6	31
27	Cytomegalovirus inhibition of extrinsic apoptosis determines fitness and resistance to cytotoxic CD8 T cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12961-12968.	3.3	23
28	Cytomegalovirus protein m154 perturbs the adaptor protein-1 compartment mediating broad-spectrum immune evasion. ELife, 2020, 9, .	2.8	9
29	Mouse Cytomegalovirus m153 Protein Stabilizes Expression of the Inhibitory NKR-P1B Ligand Clr-b. Journal of Virology, 2019, 94, .	1.5	6
30	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	1.6	766
31	Development of Opsonic Mouse Monoclonal Antibodies against Multidrug-Resistant Enterococci. Infection and Immunity, 2019, 87, .	1.0	4
32	The complex of MCMV proteins and MHC class I evades NK cell control and drives the evolution of virus-specific activating Ly49 receptors. Journal of Experimental Medicine, 2019, 216, 1809-1827.	4.2	19
33	NK cells negatively regulate CD8 T cells via natural cytotoxicity receptor (NCR) 1 during LCMV infection. PLoS Pathogens, 2019, 15, e1007725.	2.1	35
34	CD4 T cells are required for maintenance of CD8 TRM cells and virus control in the brain of MCMV-infected newborn mice. Medical Microbiology and Immunology, 2019, 208, 487-494.	2.6	15
35	Role of antibodies in confining cytomegalovirus after reactivation from latency: three decadesâ€™ rÃ©sumÃ©. Medical Microbiology and Immunology, 2019, 208, 415-429.	2.6	21
36	Galectin-3 Deficiency Facilitates TNF-Î±-Dependent Hepatocyte Death and Liver Inflammation in MCMV Infection. Frontiers in Microbiology, 2019, 10, 185.	1.5	16

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37	Myeloid Cells Restrict MCMV and Drive Stress-Induced Extramedullary Hematopoiesis through STAT1. Cell Reports, 2019, 26, 2394-2406.e5.	2.9	12
38	Murine Cytomegalovirus Glycoprotein O Promotes Epithelial Cell Infection In Vivo. Journal of Virology, 2019, 93, .	1.5	10
39	Human antiâ€NKp46 antibody for studies of NKp46â€dependent NK cell function and its applications for type 1 diabetes and cancer research. European Journal of Immunology, 2019, 49, 228-241.	1.6	13
40	Targeting PVR (CD155) and its receptors in anti-tumor therapy. Cellular and Molecular Immunology, 2019, 16, 40-52.	4.8	110
41	Virus-induced cochlear inflammation in newborn mice alters auditory function. JCI Insight, 2019, 4, .	2.3	32
42	Brainâ€resident memory CD8⁺ TÂcells induced by congenital CMV infection prevent brain pathology and virus reactivation. European Journal of Immunology, 2018, 48, 950-964.	1.6	37
43	Immune responses to congenital cytomegalovirus infection. Microbes and Infection, 2018, 20, 543-551.	1.0	28
44	NKp46 Receptor-Mediated Interferon-Î³ Production by Natural Killer Cells Increases Fibronectin 1 to Alter Tumor Architecture and Control Metastasis. Immunity, 2018, 48, 107-119.e4.	6.6	143
45	CMV and natural killer cells: shaping the response to vaccination. European Journal of Immunology, 2018, 48, 50-65.	1.6	65
46	MIgGGly (mouse IgG glycosylation analysis) - a high-throughput method for studying Fc-linked IgG N-glycosylation in mice with nanoUPLC-ESI-MS. Scientific Reports, 2018, 8, 13688.	1.6	19
47	Cytomegaloviruses Exploit Recycling Rab Proteins in the Sequential Establishment of the Assembly Compartment. Frontiers in Cell and Developmental Biology, 2018, 6, 165.	1.8	33
48	Virus-Induced Interferon-Î³ Causes Insulin Resistance in Skeletal Muscle and Derails Glycemic Control in Obesity. Immunity, 2018, 49, 164-177.e6.	6.6	131
49	Cytomegalovirus Infection: Mouse Model. Current Protocols in Immunology, 2018, 122, e51.	3.6	55
50	Murine CMV Expressing the High Affinity NKG2D Ligand MULT-1: A Model for the Development of Cytomegalovirus-Based Vaccines. Frontiers in Immunology, 2018, 9, 991.	2.2	16
51	Human Cytomegalovirus Nuclear Capsids Associate with the Core Nuclear Egress Complex and the Viral Protein Kinase pUL97. Viruses, 2018, 10, 35.	1.5	26
52	Tumor Necrosis Factor Alpha-Induced Recruitment of Inflammatory Mononuclear Cells Leads to Inflammation and Altered Brain Development in Murine Cytomegalovirus-Infected Newborn Mice. Journal of Virology, 2017, 91, .	1.5	47
53	NKâ€cell receptors NKp46 and NCR1 control human metapneumovirus infection. European Journal of Immunology, 2017, 47, 692-703.	1.6	15
54	Mouse cytomegalovirus encoded immunoevasins and evolution of Ly49 receptors â€“ Sidekicks or enemies?. Immunology Letters, 2017, 189, 40-47.	1.1	7

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55	Systemic Virus Infections Differentially Modulate Cell Cycle State and Functionality of Long-Term Hematopoietic Stem Cells InÂVivo. Cell Reports, 2017, 19, 2345-2356.	2.9	58
56	NCR1â€deficiency diminishes the generation of protective murine cytomegalovirus antibodies by limiting follicular helper Tâ€cell maturation. European Journal of Immunology, 2017, 47, 1443-1456.	1.6	7
57	Cytomegalovirus vector expressing RAEâ€1Î³ induces enhanced antiâ€tumor capacity of murine CD8⁺ T cells. European Journal of Immunology, 2017, 47, 1354-1367.	1.6	18
58	NKG2D stimulation of CD8⁺ T cells during priming promotes their capacity to produce cytokines in response to viral infection in mice. European Journal of Immunology, 2017, 47, 1123-1135.	1.6	16
59	A Viral Immunoevasin Controls Innate Immunity by Targeting the Prototypical Natural Killer Cell Receptor Family. Cell, 2017, 169, 58-71.e14.	13.5	63
60	IL-1R8 is a checkpoint in NK cells regulating anti-tumour and anti-viral activity. Nature, 2017, 551, 110-114.	13.7	176
61	Guidelines for the use of flow cytometry and cell sorting in immunological studies[*]. European Journal of Immunology, 2017, 47, 1584-1797.	1.6	505
62	Targeted Genome Sequencing Reveals Varicella-Zoster Virus Open Reading Frame 12 Deletion. Journal of Virology, 2017, 91, .	1.5	9
63	Cutting Edge: NKG2D Signaling Enhances NK Cell Responses but Alone Is Insufficient To Drive Expansion during Mouse Cytomegalovirus Infection. Journal of Immunology, 2017, 199, 1567-1571.	0.4	21
64	UL36 Rescues Apoptosis Inhibition and In vivo Replication of a Chimeric MCMV Lacking the M36 Gene. Frontiers in Cellular and Infection Microbiology, 2017, 7, 312.	1.8	12
65	Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. Frontiers in Immunology, 2017, 8, 192.	2.2	15
66	Varicella zoster virus glycoprotein C increases chemokine-mediated leukocyte migration. PLoS Pathogens, 2017, 13, e1006346.	2.1	19
67	The murine cytomegalovirus M35 protein antagonizes type I IFN induction downstream of pattern recognition receptors by targeting NF-Î°B mediated transcription. PLoS Pathogens, 2017, 13, e1006382.	2.1	28
68	IL-33/ST2 pathway drives regulatory T cell dependent suppression of liver damage upon cytomegalovirus infection. PLoS Pathogens, 2017, 13, e1006345.	2.1	50
69	Intrinsic Contribution of Perforin to NK-Cell Homeostasis during Mouse Cytomegalovirus Infection. Frontiers in Immunology, 2016, 7, 133.	2.2	4
70	Activation of Innate and Adaptive Immunity by a Recombinant Human Cytomegalovirus Strain Expressing an NKG2D Ligand. PLoS Pathogens, 2016, 12, e1006015.	2.1	21
71	Inflammatory monocytes and NK cells play a crucial role in DNAM-1â€“dependent control of cytomegalovirus infection. Journal of Experimental Medicine, 2016, 213, 1835-1850.	4.2	46
72	CEACAM1-Mediated Inhibition of Virus Production. Cell Reports, 2016, 15, 2331-2339.	2.9	22

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73	The Essential Human Cytomegalovirus Proteins pUL77 and pUL93 Are Structural Components Necessary for Viral Genome Encapsidation. Journal of Virology, 2016, 90, 5860-5875.	1.5	35
74	Pregnancy-specific glycoprotein expression in normal gastrointestinal tract and in tumors detected with novel monoclonal antibodies. MAbs, 2016, 8, 491-500.	2.6	13
75	Cytomegalovirus pUL50 is the multi-interacting determinant of the core nuclear egress complex (NEC) that recruits cellular accessory NEC components. Journal of General Virology, 2016, 97, 1676-1685.	1.3	38
76	The Mouse Cytomegalovirus Gene m42 Targets Surface Expression of the Protein Tyrosine Phosphatase CD45 in Infected Macrophages. PLoS Pathogens, 2016, 12, e1006057.	2.1	14
77	Identification of putative novel O-glycosylations in the NK killer receptor Ncr1 essential for its activity. Cell Discovery, 2015, 1, 15036.	3.1	7
78	Binding of the Fap2 Protein of Fusobacterium nucleatum to Human Inhibitory Receptor TIGIT Protects Tumors from Immune Cell Attack. Immunity, 2015, 42, 344-355.	6.6	900
79	CMV immunology. Cellular and Molecular Immunology, 2015, 12, 125-127.	4.8	6
80	Murine CMV-Induced Hearing Loss Is Associated with Inner Ear Inflammation and Loss of Spiral Ganglia Neurons. PLoS Pathogens, 2015, 11, e1004774.	2.1	68
81	NK cell interplay with cytomegaloviruses. Current Opinion in Virology, 2015, 15, 9-18.	2.6	45
82	Non-redundant and Redundant Roles of Cytomegalovirus gH/gL Complexes in Host Organ Entry and Intra-tissue Spread. PLoS Pathogens, 2015, 11, e1004640.	2.1	60
83	Varicella Viruses Inhibit Interferon-Stimulated JAK-STAT Signaling through Multiple Mechanisms. PLoS Pathogens, 2015, 11, e1004901.	2.1	67
84	The specific NK cell response in concert with perforin prevents CD8+ T cell-mediated immunopathology after mouse cytomegalovirus infection. Medical Microbiology and Immunology, 2015, 204, 335-344.	2.6	10
85	Expression, Function, and Molecular Properties of the Killer Receptor Ncr1-NoÃ©. Journal of Immunology, 2015, 195, 3959-3969.	0.4	16
86	Immunobiology of congenital cytomegalovirus infection of the central nervous systemâ€"the murine cytomegalovirus model. Cellular and Molecular Immunology, 2015, 12, 180-191.	4.8	58
87	Targeting Natural Killer Cell Reactivity by Employing Antibody to NKp46: Implications for Type 1 Diabetes. PLoS ONE, 2015, 10, e0118936.	1.1	18
88	Cytomegalovirus Expresses the Chemokine Homologue vXCL1 Capable of Attracting XCR1+ CD4- Dendritic Cells. Journal of Virology, 2014, 88, 292-302.	1.5	25
89	Cytomegalovirus m154 Hinders CD48 Cell-Surface Expression and Promotes Viral Escape from Host Natural Killer Cell Control. PLoS Pathogens, 2014, 10, e1004000.	2.1	34
90	PUL21a-Cyclin A2 Interaction is Required to Protect Human Cytomegalovirus-Infected Cells from the Deleterious Consequences of Mitotic Entry. PLoS Pathogens, 2014, 10, e1004514.	2.1	29

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91	Expression of the Human Cytomegalovirus UL11 Glycoprotein in Viral Infection and Evaluation of Its Effect on Virus-Specific CD8 T Cells. Journal of Virology, 2014, 88, 14326-14339.	1.5	22
92	MCMV avoidance of recognition and control by NK cells. Seminars in Immunopathology, 2014, 36, 641-650.	2.8	24
93	â€œActivatedâ€•STAT Proteins: A Paradoxical Consequence of Inhibited JAK-STAT Signaling in Cytomegalovirus-Infected Cells. Journal of Immunology, 2014, 192, 447-458.	0.4	36
94	Viral MHC Class Iâ€“like Molecule Allows Evasion of NK Cell Effector Responses In Vivo. Journal of Immunology, 2014, 193, 6061-6069.	0.4	18
95	CMV infection facilitates EAE development in resistant BALB/c mice. Journal of Neuroimmunology, 2014, 275, 79-80.	1.1	0
96	Dok1 and Dok2 proteins regulate natural killer cell development and function. EMBO Journal, 2014, 33, 1928-1940.	3.5	39
97	Varicella zoster virus DNA does not accumulate in infected human neurons. Virology, 2014, 458-459, 1-3.	1.1	18
98	Type I Interferons Protect T Cells against NK Cell Attack Mediated by the Activating Receptor NCR1. Immunity, 2014, 40, 961-973.	6.6	199
99	Rodent Models of Congenital Cytomegalovirus Infection. Methods in Molecular Biology, 2014, 1119, 289-310.	0.4	35
100	Latent Murine Cytomegalovirus Infection Contributes to EAE Pathogenesis / Latentna Infekcija MiÅ¡jim Citomegalovirusom Ima Ulogu U Patogenezi Eksperimentalnog Autoimunskog Encefalomijelitisa. Serbian Journal of Experimental and Clinical Research, 2014, 15, 183-190.	0.2	1
101	Expression and purification of human Afamin for structure/function analysis. Acta Crystallographica Section A: Foundations and Advances, 2014, 70, C308-C308.	0.0	0
102	Varicella zoster virus infection of highly pure terminally differentiated human neurons. Journal of NeuroVirology, 2013, 19, 75-81.	1.0	26
103	Superior induction and maintenance of protective CD8 T cells in mice infected with mouse cytomegalovirus vector expressing RAE-1Î³. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 16550-16555.	3.3	26
104	The evolutionary arms race between <scp>NK</scp> cells and viruses: <scp>W</scp>ho gets the short end of the stick?. European Journal of Immunology, 2013, 43, 867-877.	1.6	30
105	Natural Killer Cells Are Required for Extramedullary Hematopoiesis following Murine Cytomegalovirus Infection. Cell Host and Microbe, 2013, 13, 535-545.	5.1	29
106	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.	1.6	45
107	Glucocortiocoid Treatment of MCMV Infected Newborn Mice Attenuates CNS Inflammation and Limits Deficits in Cerebellar Development. PLoS Pathogens, 2013, 9, e1003200.	2.1	48
108	The Human Cytomegalovirus UL51 Protein Is Essential for Viral Genome Cleavage-Packaging and Interacts with the Terminase Subunits pUL56 and pUL89. Journal of Virology, 2013, 87, 1720-1732.	1.5	86

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109	Dual Analysis of the Murine Cytomegalovirus and Host Cell Transcriptomes Reveal New Aspects of the Virus-Host Cell Interface. PLoS Pathogens, 2013, 9, e1003611.	2.1	80
110	Comprehensive Analysis of Varicella-Zoster Virus Proteins Using a New Monoclonal Antibody Collection. Journal of Virology, 2013, 87, 6943-6954.	1.5	48
111	Viral Inhibition of BAK Promotes Murine Cytomegalovirus Dissemination to Salivary Glands. Journal of Virology, 2013, 87, 3592-3596.	1.5	24
112	Pro-Apoptotic Protein Noxa Regulates Memory T Cell Population Size and Protects against Lethal Immunopathology. Journal of Immunology, 2013, 190, 1180-1191.	0.4	22
113	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.	1.6	215
114	NKG2D Induces Mcl-1 Expression and Mediates Survival of CD8 Memory T Cell Precursors via Phosphatidylinositol 3-Kinase. Journal of Immunology, 2013, 191, 1307-1315.	0.4	37
115	IL-10 Suppression of NK/DC Crosstalk Leads to Poor Priming of MCMV-Specific CD4 T Cells and Prolonged MCMV Persistence. PLoS Pathogens, 2012, 8, e1002846.	2.1	77
116	Ablation of the Regulatory IE1 Protein of Murine Cytomegalovirus Alters In Vivo Pro-inflammatory TNF-alpha Production during Acute Infection. PLoS Pathogens, 2012, 8, e1002901.	2.1	9
117	Degradation of Cellular miR-27 by a Novel, Highly Abundant Viral Transcript Is Important for Efficient Virus Replication In Vivo. PLoS Pathogens, 2012, 8, e1002510.	2.1	179
118	The NK Cell Response to Mouse Cytomegalovirus Infection Affects the Level and Kinetics of the Early CD8⁺T-Cell Response. Journal of Virology, 2012, 86, 2165-2175.	1.5	78
119	Innate immunity regulates adaptive immune response: lessons learned from studying the interplay between NK and CD8+ T cells during MCMV infection. Medical Microbiology and Immunology, 2012, 201, 487-495.	2.6	24
120	Mouse Hobit is a homolog of the transcriptional repressor Blimp-1 that regulates NKT cell effector differentiation. Nature Immunology, 2012, 13, 864-871.	7.0	71
121	Elucidating the Mechanisms of Influenza Virus Recognition by Ncr1. PLoS ONE, 2012, 7, e36837.	1.1	60
122	CMV Late Phase-Induced mTOR Activation Is Essential for Efficient Virus Replication in Polarized Human Macrophages. American Journal of Transplantation, 2012, 12, 1458-1468.	2.6	64
123	All is fair in virusâ€"host interactions: NK cells and cytomegalovirus. Trends in Molecular Medicine, 2011, 17, 677-685.	3.5	51
124	Manipulation of NKG2D ligands by cytomegaloviruses: impact on innate and adaptive immune response. Frontiers in Immunology, 2011, 2, 85.	2.2	36
125	Deletion of galectin-3 in the host attenuates metastasis of murine melanoma by modulating tumor adhesion and NK cell activity. Clinical and Experimental Metastasis, 2011, 28, 451-462.	1.7	66
126	ST2 deletion enhances innate and acquired immunity to murine mammary carcinoma. European Journal of Immunology, 2011, 41, 1902-1912.	1.6	104

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127	Resistance to Mousepox Virus: CD94 on a Special Mission. Immunity, 2011, 34, 458-460.	6.6	0
128	Distinct MHC class Iâ€“dependent NK cellâ€“activating receptors control cytomegalovirus infection in different mouse strains. Journal of Experimental Medicine, 2011, 208, 1105-1117.	4.2	57
129	Virus Progeny of Murine Cytomegalovirus Bacterial Artificial Chromosome pSM3fr Show Reduced Growth in Salivary Glands due to a Fixed Mutation of MCK-2. Journal of Virology, 2011, 85, 10346-10353.	1.5	127
130	Reversible Inhibition of Murine Cytomegalovirus Replication by Gamma Interferon (IFN-Î³) in Primary Macrophages Involves a Primed Type I IFN-Signaling Subnetwork for Full Establishment of an Immediate-Early Antiviral State. Journal of Virology, 2011, 85, 10286-10299.	1.5	40
131	Functional plasticity and robustness are essential characteristics of biological systems: Lessons learned from KLRG1â€deficient mice. European Journal of Immunology, 2010, 40, 1241-1243.	1.6	11
132	Cytomegalovirus immunoevasin reveals the physiological role of â€œmissing selfâ€•recognition in natural killer cell dependent virus control in vivo. Journal of Experimental Medicine, 2010, 207, 2663-2673.	4.2	72
133	Expression and Function of CD300 in NK Cells. Journal of Immunology, 2010, 185, 2877-2886.	0.4	55
134	Intact NKG2D-Independent Function of NK Cells Chronically Stimulated with the NKG2D Ligand Rae-1. Journal of Immunology, 2010, 185, 157-165.	0.4	36
135	Cytomegalovirus microRNAs Facilitate Persistent Virus Infection in Salivary Glands. PLoS Pathogens, 2010, 6, e1001150.	2.1	59
136	Virus Interactions with NK Cell Receptors. , 2010, , 125-152.		0
137	Direct Interaction of the Mouse Cytomegalovirus m152/gp40 Immunoevasin with RAE-1 Isoforms. Biochemistry, 2010, 49, 2443-2453.	1.2	31
138	Modulation of natural killer cell activity by viruses. Current Opinion in Microbiology, 2010, 13, 530-539.	2.3	189
139	Recombinant mouse cytomegalovirus expressing a ligand for the NKG2D receptor is attenuated and has improved vaccine properties. Journal of Clinical Investigation, 2010, 120, 4532-4545.	3.9	68
140	A Gammaherpesvirus Complement Regulatory Protein Promotes Initiation of Infection by Activation of Protein Kinase Akt/PKB. PLoS ONE, 2010, 5, e11672.	1.1	6
141	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.	3.3	1,218
142	Specific Inhibition of the PKR-Mediated Antiviral Response by the Murine Cytomegalovirus Proteins m142 and m143. Journal of Virology, 2009, 83, 1260-1270.	1.5	41
143	Differential Susceptibility of RAE-1 Isoforms to Mouse Cytomegalovirus. Journal of Virology, 2009, 83, 8198-8207.	1.5	40
144	Ly49P recognition of cytomegalovirus-infected cells expressing H2-Dk and CMV-encoded m04 correlates with the NK cell antiviral response. Journal of Experimental Medicine, 2009, 206, 515-523.	4.2	121

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145	Altered NK Cell Development and Enhanced NK Cell-Mediated Resistance to Mouse Cytomegalovirus in NKG2D-Deficient Mice. Immunity, 2009, 31, 270-282.	6.6	109
146	All for One and One for All: Herpesviral MicroRNAs Close in on Their Prey. Cell Host and Microbe, 2009, 5, 315-317.	5.1	2
147	Promiscuity of MCMV immunoevasin of NKG2D: m138/fcr-1 down-modulates RAE-1É› in addition to MULT-1 and H60. Molecular Immunology, 2009, 47, 114-122.	1.0	40
148	Murine cytomegalovirus regulation of NKG2D ligands. Medical Microbiology and Immunology, 2008, 197, 159-166.	2.6	36
149	Viral inhibitors of NKG2D ligands: Friends or foes of immune surveillance?. European Journal of Immunology, 2008, 38, 2952-2956.	1.6	33
150	Immune evasion of natural killer cells by viruses. Current Opinion in Immunology, 2008, 20, 30-38.	2.4	138
151	CD8+ T Lymphocytes Control Murine Cytomegalovirus Replication in the Central Nervous System of Newborn Animals. Journal of Immunology, 2008, 181, 2111-2123.	0.4	63
152	Altered development of the brain after focal herpesvirus infection of the central nervous system. Journal of Experimental Medicine, 2008, 205, 423-435.	4.2	72
153	Dominant-Negative FADD Rescues the In Vivo Fitness of a Cytomegalovirus Lacking an Antiapoptotic Viral Gene. Journal of Virology, 2008, 82, 2056-2064.	1.5	53
154	Passive Immunization Reduces Murine Cytomegalovirus-Induced Brain Pathology in Newborn Mice. Journal of Virology, 2008, 82, 12172-12180.	1.5	74
155	Dissection of the Antiviral NK Cell Response by MCMV Mutants. , 2008, 415, 127-149.		15
156	Innate Immunity to Mouse Cytomegalovirus. , 2008, , 445-456.		0
157	Cellular Expression and Crystal Structure of the Murine Cytomegalovirus Major Histocompatibility Complex Class I-like Glycoprotein, m153. Journal of Biological Chemistry, 2007, 282, 35247-35258.	1.6	22
158	Targeted Deletion of Regions Rich in Immune-Evasive Genes from the Cytomegalovirus Genome as a Novel Vaccine Strategy. Journal of Virology, 2007, 81, 13825-13834.	1.5	45
159	Protection from CMV infection in immunodeficient hosts by adoptive transfer of memory B cells. Blood, 2007, 110, 3472-3479.	0.6	104
160	MHC class II expression through a hitherto unknown pathway supports T helper cell-dependent immune responses: implications for MHC class II deficiency. Blood, 2006, 107, 1434-1444.	0.6	10
161	The herpesviral Fc receptor fcr-1 down-regulates the NKG2D ligands MULT-1 and H60. Journal of Experimental Medicine, 2006, 203, 1843-1850.	4.2	92
162	Cmv4, a New Locus Linked to the NK Cell Gene Complex, Controls Innate Resistance to Cytomegalovirus in Wild-Derived Mice. Journal of Immunology, 2006, 176, 5478-5485.	0.4	43

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