## **Ulrich Kalinke**

List of Publications by Year in descending order

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HIDICH KALINKE

#	Article	IF	CITATIONS
1	Beneficial and detrimental functions of microglia during viral encephalitis. Trends in Neurosciences, 2022, 45, 158-170.	4.2	33
2	Induction of thymic atrophy and loss of thymic output by type-I interferons during chronic viral infection. Virology, 2022, 567, 77-86.	1.1	2
3	IFN-β Deficiency Results in Fatal or Demyelinating Disease in C57BL/6 Mice Infected With Theiler's Murine Encephalomyelitis Viruses. Frontiers in Immunology, 2022, 13, 786940.	2.2	6
4	Clinical development and approval of COVID-19 vaccines. Expert Review of Vaccines, 2022, 21, 609-619.	2.0	26
5	IFNAR signaling in fibroblastic reticular cells can modulate CD8 <sup>+</sup> memory fate decision. European Journal of Immunology, 2022, 52, 895-906.	1.6	1
6	Tollâ€like receptors matter: plasmacytoid dendritic cells in COVIDâ€19. EMBO Journal, 2022, 41, e111208.	3.5	3
7	The deubiquitinase OTUB1 augments NF-κB-dependent immune responses in dendritic cells in infection and inflammation by stabilizing UBC13. Cellular and Molecular Immunology, 2021, 18, 1512-1527.	4.8	40
8	Activation of cGAS/STING pathway upon paramyxovirus infection. IScience, 2021, 24, 102519.	1.9	25
9	MyD88 signaling by neurons induces chemokines that recruit protective leukocytes to the virus-infected CNS. Science Immunology, 2021, 6, .	5.6	12
10	Fucosylated lipid nanocarriers loaded with antibiotics efficiently inhibit mycobacterial propagation in human myeloid cells. Journal of Controlled Release, 2021, 334, 201-212.	4.8	10
11	Sequential MAVS and MyD88/TRIF signaling triggers antiâ€viral responses of tickâ€borne encephalitis virusâ€infected murine astrocytes. Journal of Neuroscience Research, 2021, 99, 2478-2492.	1.3	6
12	B cell depletion impairs vaccination-induced CD8 <sup>+</sup> T cell responses in a type I interferon-dependent manner. Annals of the Rheumatic Diseases, 2021, 80, 1537-1544.	0.5	20
13	Organoid modeling of Zika and herpes simplex virus 1 infections reveals virus-specific responses leading to microcephaly. Cell Stem Cell, 2021, 28, 1362-1379.e7.	5.2	67
14	Toll-like Receptors in Viral Encephalitis. Viruses, 2021, 13, 2065.	1.5	10
15	Control of Nipah Virus Infection in Mice by the Host Adaptors Mitochondrial Antiviral Signaling Protein (MAVS) and Myeloid Differentiation Primary Response 88 (MyD88). Journal of Infectious Diseases, 2020, 221, S401-S406.	1.9	16
16	A Soluble Version of Nipah Virus Glycoprotein G Delivered by Vaccinia Virus MVA Activates Specific CD8 and CD4 T Cells in Mice. Viruses, 2020, 12, 26.	1.5	22
17	Triple RNA-Seq Reveals Synergy in a Human Virus-Fungus Co-infection Model. Cell Reports, 2020, 33, 108389.	2.9	25
18	Absence of cGAS-mediated type I IFN responses in HIV-1–infected T cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 19475-19486.	3.3	20

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19	Mice defective in interferon signaling help distinguish between primary and secondary pathological pathways in a mouse model of neuronal forms of Gaucher disease. Journal of Neuroinflammation, 2020, 17, 265.	3.1	10
20	Microbiota-Induced Type I Interferons Instruct a Poised Basal State of Dendritic Cells. Cell, 2020, 181, 1080-1096.e19.	13.5	139
21	Type I Interferon Receptor Signaling in Astrocytes Regulates Hippocampal Synaptic Plasticity and Cognitive Function of the Healthy CNS. Cell Reports, 2020, 31, 107666.	2.9	43
22	Selective reconstitution of IFNâ€Î³ gene function in Ncr1+ÂNK cells is sufficient to control systemic vaccinia virus infection. PLoS Pathogens, 2020, 16, e1008279.	2.1	13
23	Patient iPSC-Derived Macrophages to Study Inborn Errors of the IFN-Î <sup>3</sup> Responsive Pathway. Cells, 2020, 9, 483.	1.8	16
24	Preferential uptake of chitosan-coated PLGA nanoparticles by primary human antigen presenting cells. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 21, 102073.	1.7	33
25	STING induces early IFN-Î <sup>2</sup> in the liver and constrains myeloid cell-mediated dissemination of murine cytomegalovirus. Nature Communications, 2019, 10, 2830.	5.8	37
26	RNA-Based Adjuvants: Immunoenhancing Effect on Antiviral Vaccines and Regulatory Considerations. Critical Reviews in Immunology, 2019, 39, 1-14.	1.0	2
27	Reply to: "Lack of Kupffer cell depletion in diethylnitrosamine-induced hepatic inflammation― Journal of Hepatology, 2019, 70, 815-816.	1.8	4
28	Reply to: "Unveiling the depletion of Kupffer cells in experimental hepatocarcinogenesis through liver macrophage subtype-specific markers― Journal of Hepatology, 2019, 71, 633-635.	1.8	1
29	TLR7 Controls VSV Replication in CD169+ SCS Macrophages and Associated Viral Neuroinvasion. Frontiers in Immunology, 2019, 10, 466.	2.2	11
30	RIC-I activating immunostimulatory RNA boosts the efficacy of anticancer vaccines and synergizes with immune checkpoint blockade. EBioMedicine, 2019, 41, 146-155.	2.7	31
31	Myeloid Cells Restrict MCMV and Drive Stress-Induced Extramedullary Hematopoiesis through STAT1. Cell Reports, 2019, 26, 2394-2406.e5.	2.9	12
32	Modulation of TAP-dependent antigen compartmentalization during human monocyte-to-DC differentiation. Blood Advances, 2019, 3, 839-850.	2.5	11
33	Hepatocyte-specific suppression of microRNA-221-3p mitigates liver fibrosis. Journal of Hepatology, 2019, 70, 722-734.	1.8	38
34	Application of light sheet microscopy for qualitative and quantitative analysis of bronchus-associated lymphoid tissue in mice. Cellular and Molecular Immunology, 2018, 15, 875-887.	4.8	24
35	Impaired IFNÎ <sup>3</sup> -Signaling and Mycobacterial Clearance in IFNÎ <sup>3</sup> R1-Deficient Human iPSC-Derived Macrophages. Stem Cell Reports, 2018, 10, 7-16.	2.3	25
36	Type I interferon receptor signaling delays Kupffer cell replenishment during acute fulminant viral hepatitis. Journal of Hepatology, 2018, 68, 682-690.	1.8	43

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37	Hematopoietic stem cell gene therapy for IFNÎ <sup>3</sup> R1 deficiency protects mice from mycobacterial infections. Blood, 2018, 131, 533-545.	0.6	19
38	Macrophage depletion by liposome-encapsulated clodronate suppresses seizures but not hippocampal damage after acute viral encephalitis. Neurobiology of Disease, 2018, 110, 192-205.	2.1	44
39	Personalized adoptive immunotherapy for patients with EBV-associated tumors and complications: Evaluation of novel naturally processed and presented EBV-derived T-cell epitopes. Oncotarget, 2018, 9, 4737-4757.	0.8	13
40	Human monocyte-derived macrophages inhibit HCMV spread independent of classical antiviral cytokines. Virulence, 2018, 9, 1669-1684.	1.8	10
41	Type I Interferon Receptor Signaling of Neurons and Astrocytes Regulates Microglia Activation during Viral Encephalitis. Cell Reports, 2018, 25, 118-129.e4.	2.9	84
42	Microglia have a protective role in viral encephalitis-induced seizure development and hippocampal damage. Brain, Behavior, and Immunity, 2018, 74, 186-204.	2.0	77
43	Chemokine receptors CCR2 and CX3CR1 regulate viral encephalitis-induced hippocampal damage but not seizures. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8929-E8938.	3.3	47
44	Interferon-beta expression and type I interferon receptor signaling of hepatocytes prevent hepatic necrosis and virus dissemination in Coxsackievirus B3-infected mice. PLoS Pathogens, 2018, 14, e1007235.	2.1	22
45	Type I Interferon Signaling Is Required for CpG-Oligodesoxynucleotide-Induced Control of Leishmania major, but Not for Spontaneous Cure of Subcutaneous Primary or Secondary L. major Infection. Frontiers in Immunology, 2018, 9, 79.	2.2	25
46	Regulatory T-Cells Mediate IFN-α-Induced Resistance against Antigen-Induced Arthritis. Frontiers in Immunology, 2018, 9, 285.	2.2	7
47	Tolerogenic Transcriptional Signatures of Steady-State and Pathogen-Induced Dendritic Cells. Frontiers in Immunology, 2018, 9, 333.	2.2	22
48	A New RNA-Based Adjuvant Enhances Virus-Specific Vaccine Responses by Locally Triggering TLR- and RLH-Dependent Effects. Journal of Immunology, 2017, 198, 1595-1605.	0.4	46
49	A Polymorphism within the Internal Fusion Loop of the Ebola Virus Glycoprotein Modulates Host Cell Entry. Journal of Virology, 2017, 91, .	1.5	33
50	Immune protection against reinfection with nonprimate hepacivirus. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E2430-E2439.	3.3	42
51	cGAS-STING-TBK1-IRF3/7 induced interferon-β contributes to the clearing of non tuberculous mycobacterial infection in mice. Virulence, 2017, 8, 1303-1315.	1.8	51
52	RIG-I/MAVS and STING signaling promote gut integrity during irradiation- and immune-mediated tissue injury. Science Translational Medicine, 2017, 9, .	5.8	114
53	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
54	Enhancement of IFNÎ <sup>3</sup> Production by Distinct Commensals Ameliorates Salmonella-Induced Disease. Cell Host and Microbe, 2017, 21, 682-694.e5.	5.1	91

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55	The European Regulatory Environment of RNA-Based Vaccines. Methods in Molecular Biology, 2017, 1499, 203-222.	0.4	22
56	Poly(I:C)-Encapsulating Nanoparticles Enhance Innate Immune Responses to the Tuberculosis Vaccine Bacille Calmette–Guérin (BCG) via Synergistic Activation of Innate Immune Receptors. Molecular Pharmaceutics, 2017, 14, 4098-4112.	2.3	28
57	Type I IFN and not TNF, is Essential for Cyclic Di-nucleotide-elicited CTL by a Cytosolic Cross-presentation Pathway. EBioMedicine, 2017, 22, 100-111.	2.7	26
58	cGAMP Quantification in Virus-Infected Human Monocyte-Derived Cells by HPLC-Coupled Tandem Mass Spectrometry. Methods in Molecular Biology, 2017, 1656, 153-166.	0.4	7
59	A highly conserved sequence of the viral TAP inhibitor ICP47 is required for freezing of the peptide transport cycle. Scientific Reports, 2017, 7, 2933.	1.6	19
60	Identification of a Predominantly Interferon-λ-Induced Transcriptional Profile in Murine Intestinal Epithelial Cells. Frontiers in Immunology, 2017, 8, 1302.	2.2	32
61	Varicella zoster virus glycoprotein C increases chemokine-mediated leukocyte migration. PLoS Pathogens, 2017, 13, e1006346.	2.1	19
62	Early endonuclease-mediated evasion of RNA sensing ensures efficient coronavirus replication. PLoS Pathogens, 2017, 13, e1006195.	2.1	184
63	Natural killer cell-intrinsic type I IFN signaling controls Klebsiella pneumoniae growth during lung infection. PLoS Pathogens, 2017, 13, e1006696.	2.1	54
64	TGN1412 Induces Lymphopenia and Human Cytokine Release in a Humanized Mouse Model. PLoS ONE, 2016, 11, e0149093.	1.1	34
65	Type I interferon promotes alveolar epithelial type II cell survival during pulmonary Streptococcus pneumoniae infection and sterile lung injury in mice. European Journal of Immunology, 2016, 46, 2175-2186.	1.6	21
66	CD4+ T cells in patients with chronic inflammatory rheumatic disorders show distinct levels of exhaustion. Journal of Allergy and Clinical Immunology, 2016, 138, 586-589.e10.	1.5	23
67	Growing tumors induce a local STING dependent Type I IFN response in dendritic cells. International Journal of Cancer, 2016, 139, 1350-1357.	2.3	41
68	Interferonâ€beta signaling in retinal mononuclear phagocytes attenuates pathological neovascularization. EMBO Molecular Medicine, 2016, 8, 670-678.	3.3	68
69	Brain Endothelial- and Epithelial-Specific Interferon Receptor Chain 1 Drives Virus-Induced Sickness Behavior and Cognitive Impairment. Immunity, 2016, 44, 901-912.	6.6	143
70	Abortively Infected Astrocytes Appear To Represent the Main Source of Interferon Beta in the Virus-Infected Brain. Journal of Virology, 2016, 90, 2031-2038.	1.5	77
71	Type I Interferon Signaling Prevents IL-1β-Driven Lethal Systemic Hyperinflammation during Invasive Bacterial Infection of Soft Tissue. Cell Host and Microbe, 2016, 19, 375-387.	5.1	88
72	cGAS Senses Human Cytomegalovirus and Induces Type I Interferon Responses in Human Monocyte-Derived Cells. PLoS Pathogens, 2016, 12, e1005546.	2.1	168

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73	Hepatitis C Virus Stimulates Murine CD8α-Like Dendritic Cells to Produce Type I Interferon in a TRIF-Dependent Manner. PLoS Pathogens, 2016, 12, e1005736.	2.1	4
74	The antiviral drug ganciclovir does not inhibit microglial proliferation and activation. Scientific Reports, 2015, 5, 14935.	1.6	13
75	Antibody induced CD4 down-modulation of T cells is site-specifically mediated by CD64+ cells. Scientific Reports, 2015, 5, 18308.	1.6	4
76	A frequent hypofunctional IRAK2 variant is associated with reduced spontaneous hepatitis C virus clearance. Hepatology, 2015, 62, 1375-1387.	3.6	25
77	Efficient Virus Assembly, but Not Infectivity, Determines the Magnitude of Hepatitis C Virus-Induced Interferon Alpha Responses of Plasmacytoid Dendritic Cells. Journal of Virology, 2015, 89, 3200-3208.	1.5	9
78	Upon Intranasal Vesicular Stomatitis Virus Infection, Astrocytes in the Olfactory Bulb Are Important Interferon Beta Producers That Protect from Lethal Encephalitis. Journal of Virology, 2015, 89, 2731-2738.	1.5	64
79	Antigen presenting cell-selective drug delivery by glycan-decorated nanocarriers. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 95, 13-17.	2.0	37
80	Regulation of antiviral T cell responses by type I interferons. Nature Reviews Immunology, 2015, 15, 231-242.	10.6	371
81	Cytomegalovirus immune evasion of myeloid lineage cells. Medical Microbiology and Immunology, 2015, 204, 367-382.	2.6	37
82	Ultrasensitive quantification of TAP-dependent antigen compartmentalization in scarce primary immune cell subsets. Nature Communications, 2015, 6, 6199.	5.8	23
83	A Highly Immunogenic and Protective Middle East Respiratory Syndrome Coronavirus Vaccine Based on a Recombinant Measles Virus Vaccine Platform. Journal of Virology, 2015, 89, 11654-11667.	1.5	108
84	Infection-induced type I interferons activate CD11b on B-1 cells for subsequent lymph node accumulation. Nature Communications, 2015, 6, 8991.	5.8	60
85	Interferon Regulatory Factor-1 Protects from Fatal Neurotropic Infection with Vesicular Stomatitis Virus by Specific Inhibition of Viral Replication in Neurons. PLoS Pathogens, 2014, 10, e1003999.	2.1	36
86	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
87	Protection against RNA-induced liver damage by myeloid cells requires type I interferon and IL-1 receptor antagonist in mice. Hepatology, 2014, 59, 1555-1563.	3.6	24
88	M27 Expressed by Cytomegalovirus Counteracts Effective Type I Interferon Induction of Myeloid Cells but Not of Plasmacytoid Dendritic Cells. Journal of Virology, 2014, 88, 13638-13650.	1.5	24
89	Immune Cell–Poor Melanomas Benefit from PD-1 Blockade after Targeted Type I IFN Activation. Cancer Discovery, 2014, 4, 674-687.	7.7	226
90	Rapid Expansion of CD8 <sup>+</sup> T Cells in Wild-Type and Type I Interferon Receptor-Deficient Mice Correlates with Protection after Low-Dose Emergency Immunization with Modified Vaccinia Virus Ankara. Journal of Virology, 2014, 88, 10946-10957.	1.5	20

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91	Cell entry, efficient RNA replication, and production of infectious hepatitis C virus progeny in mouse liver-derived cells. Hepatology, 2014, 59, 78-88.	3.6	40
92	Nanoparticle Adjuvant Sensing by TLR7 Enhances CD8+ T Cell–Mediated Protection from <i>Listeria Monocytogenes</i> Infection. Journal of Immunology, 2014, 192, 1071-1078.	0.4	54
93	IL-17–induced CXCL12 recruits B cells and induces follicle formation in BALT in the absence of differentiated FDCs. Journal of Experimental Medicine, 2014, 211, 643-651.	4.2	159
94	Host-cell sensors for Plasmodium activate innate immunity against liver-stage infection. Nature Medicine, 2014, 20, 47-53.	15.2	256
95	Type I interferon signalling in the intestinal epithelium affects Paneth cells, microbial ecology and epithelial regeneration. Gut, 2014, 63, 1921-1931.	6.1	84
96	Type I Interferon Protects Mice from Fatal Neurotropic Infection with Langat Virus by Systemic and Local Antiviral Responses. Journal of Virology, 2014, 88, 12202-12212.	1.5	70
97	Type I Interferon Signals in Macrophages and Dendritic Cells Control Dengue Virus Infection: Implications for a New Mouse Model To Test Dengue Vaccines. Journal of Virology, 2014, 88, 7276-7285.	1.5	75
98	Independent of Plasmacytoid Dendritic Cell (pDC) infection, pDC Triggered by Virus-Infected Cells Mount Enhanced Type I IFN Responses of Different Composition as Opposed to pDC Stimulated with Free Virus. Journal of Immunology, 2014, 193, 2496-2503.	0.4	46
99	Mechanisms for Interferon-α-Induced Depression and Neural Stem Cell Dysfunction. Stem Cell Reports, 2014, 3, 73-84.	2.3	61
100	Concomitant TLR/RLH Signaling of Radioresistant and Radiosensitive Cells Is Essential for Protection against Vesicular Stomatitis Virus Infection. Journal of Immunology, 2014, 193, 3045-3054.	0.4	26
101	Cell Contact–Dependent Priming and Fc Interaction with CD32+ Immune Cells Contribute to the TGN1412-Triggered Cytokine Response. Journal of Immunology, 2014, 192, 2091-2098.	0.4	39
102	Morbillivirus Control of the Interferon Response: Relevance of STAT2 and mda5 but Not STAT1 for Canine Distemper Virus Virulence in Ferrets. Journal of Virology, 2014, 88, 2941-2950.	1.5	34
103	Type I Interferons Protect T Cells against NK Cell Attack Mediated by the Activating Receptor NCR1. Immunity, 2014, 40, 961-973.	6.6	199
104	Type I IFN signaling in CD8– DCs impairs Th1-dependent malaria immunity. Journal of Clinical Investigation, 2014, 124, 2483-2496.	3.9	96
105	The regulatory landscape for actively personalized cancer immunotherapies. Nature Biotechnology, 2013, 31, 880-882.	9.4	62
106	IFIT2 Is an Effector Protein of Type I IFN–Mediated Amplification of Lipopolysaccharide (LPS)-Induced TNF-α Secretion and LPS-Induced Endotoxin Shock. Journal of Immunology, 2013, 191, 3913-3921.	0.4	48
107	Macrophage-expressed IFN-β Contributes to Apoptotic Alveolar Epithelial Cell Injury in Severe Influenza Virus Pneumonia. PLoS Pathogens, 2013, 9, e1003188.	2.1	195
108	Systems Analysis of a RIG-I Agonist Inducing Broad Spectrum Inhibition of Virus Infectivity. PLoS Pathogens, 2013, 9, e1003298.	2.1	96

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109	Wiskott-Aldrich syndrome protein–mediated actin dynamics control type-l interferon production in plasmacytoid dendritic cells. Journal of Experimental Medicine, 2013, 210, 355-374.	4.2	49
110	Impaired Functionality of Antiviral T Cells in G-CSF Mobilized Stem Cell Donors: Implications for the Selection of CTL Donor. PLoS ONE, 2013, 8, e77925.	1.1	24
111	Critical Role of Perforin-dependent CD8+ T Cell Immunity for Rapid Protective Vaccination in a Murine Model for Human Smallpox. PLoS Pathogens, 2012, 8, e1002557.	2.1	35
112	Conditional Stat1 Ablation Reveals the Importance of Interferon Signaling for Immunity to Listeria monocytogenes Infection. PLoS Pathogens, 2012, 8, e1002763.	2.1	49
113	Expression of type I interferon by splenic macrophages suppresses adaptive immunity during sepsis. EMBO Journal, 2012, 31, 201-213.	3.5	33
114	Conditional IFNAR1 ablation reveals distinct requirements of Type I IFN signaling for NK cell maturation and tumor surveillance. Oncolmmunology, 2012, 1, 1027-1037.	2.1	53
115	Endogenous, or therapeutically induced, type I interferon responses differentially modulate Th1/Th17â€mediated autoimmunity in the CNS. Immunology and Cell Biology, 2012, 90, 505-509.	1.0	42
116	ICOS-LICOS interaction is critically involved in TGN1412-mediated T-cell activation. Blood, 2012, 119, 6268-6277.	0.6	21
117	Differential Responses of Immune Cells to Type I Interferon Contribute to Host Resistance to Viral Infection. Cell Host and Microbe, 2012, 12, 571-584.	5.1	89
118	Cytosolic RIG-l–like helicases act as negative regulators of sterile inflammation in the CNS. Nature Neuroscience, 2012, 15, 98-106.	7.1	60
119	A fusion protein of flagellin and ovalbumin suppresses the TH2 response and prevents murine intestinal allergy. Journal of Allergy and Clinical Immunology, 2011, 128, 1340-1348.e12.	1.5	50
120	Type I interferon is selectively required by dendritic cells for immune rejection of tumors. Journal of Experimental Medicine, 2011, 208, 1989-2003.	4.2	874
121	Neuroprotective Effects of the Cellular Prion Protein in Autoimmune Optic Neuritis. American Journal of Pathology, 2011, 178, 2823-2831.	1.9	13
122	MHV-68 producing mIFNα1 is severely attenuated in vivo and effectively protects mice against challenge with wt MHV-68. Vaccine, 2011, 29, 3935-3944.	1.7	5
123	The type I interferon response bridles rabies virus infection and reduces pathogenicity. Journal of NeuroVirology, 2011, 17, 353-367.	1.0	62
124	Comparative Analysis of Transduced Primary Human Dendritic Cells Generated by the Use of Three Different Lentiviral Vector Systems. Molecular Biotechnology, 2011, 47, 262-269.	1.3	12
125	Statins inhibit iNOSâ€mediated microbicidal potential of activated monocyteâ€derived dendritic cells by an IFNâ€Î²â€dependent mechanism. European Journal of Immunology, 2011, 41, 3330-3339.	1.6	12
126	N1L Is an Ectromelia Virus Virulence Factor and Essential for <i>In Vivo</i> Spread upon Respiratory Infection. Journal of Virology, 2011, 85, 3557-3569.	1.5	12

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127	Host strategies against virus entry via the olfactory system. Virulence, 2011, 2, 367-370.	1.8	41
128	Tissue macrophages suppress viral replication and prevent severe immunopathology in an interferon-I-dependent manner in mice. Hepatology, 2010, 52, 25-32.	3.6	78
129	Concomitant type I IFN receptorâ€triggering of T cells and of DC is required to promote maximal modified vaccinia virus Ankaraâ€induced Tâ€cell expansion. European Journal of Immunology, 2010, 40, 2769-2777.	1.6	29
130	Thogoto Virus Infection Induces Sustained Type I Interferon Responses That Depend on RIG-I-Like Helicase Signaling of Conventional Dendritic Cells. Journal of Virology, 2010, 84, 12344-12350.	1.5	19
131	Activation of cannabinoid 2 receptors protects against cerebral ischemia by inhibiting neutrophil recruitment. FASEB Journal, 2010, 24, 788-798.	0.2	148
132	Type I Interferon Induction Is Detrimental during Infection with the Whipple's Disease Bacterium, Tropheryma whipplei. PLoS Pathogens, 2010, 6, e1000722.	2.1	42
133	Glycation of a food allergen by the Maillard reaction enhances its T-cell immunogenicity: Role of macrophage scavenger receptor class A type I and II. Journal of Allergy and Clinical Immunology, 2010, 125, 175-183.e11.	1.5	117
134	Virally Infected Mouse Liver Endothelial Cells Trigger CD8+ T-Cell Immunity. Gastroenterology, 2010, 138, 336-346.	0.6	65
135	CD40 ligand-triggered human dendritic cells mount interleukin-23 responses that are further enhanced by danger signals. Molecular Immunology, 2010, 47, 1255-1261.	1.0	21
136	New lessons about old molecules: how type I interferons shape Th1/Th17-mediated autoimmunity in the CNS. Trends in Molecular Medicine, 2010, 16, 379-386.	3.5	39
137	Myeloid Type I Interferon Signaling Promotes Atherosclerosis by Stimulating Macrophage Recruitment to Lesions. Cell Metabolism, 2010, 12, 142-153.	7.2	212
138	Dendritic Cells Require STAT-1 Phosphorylated at Its Transactivating Domain for the Induction of Peptide-Specific CTL. Journal of Immunology, 2009, 183, 2286-2293.	0.4	31
139	Local Type I IFN Receptor Signaling Protects against Virus Spread within the Central Nervous System. Journal of Immunology, 2009, 182, 2297-2304.	0.4	128
140	Type I IFN-Mediated Protection of Macrophages and Dendritic Cells Secures Control of Murine Coronavirus Infection. Journal of Immunology, 2009, 182, 1099-1106.	0.4	113
141	Ncf1Provides a Reactive Oxygen Species-Independent Negative Feedback Regulation of TLR9-Induced IL-12p70 in Murine Dendritic Cells. Journal of Immunology, 2009, 182, 4183-4191.	0.4	17
142	Characterization of the Interferon-Producing Cell in Mice Infected with Listeria monocytogenes. PLoS Pathogens, 2009, 5, e1000355.	2.1	94
143	Vaccination with Aβ-Displaying Virus-Like Particles Reduces Soluble and Insoluble Cerebral Aβ and Lowers Plaque Burden in APP Transgenic Mice. Journal of Immunology, 2009, 182, 7613-7624.	0.4	40
144	Influenza B Virus Ribonucleoprotein Is a Potent Activator of the Antiviral Kinase PKR. PLoS Pathogens, 2009, 5, e1000473.	2.1	45

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145	Vaccinia Virus-Mediated Inhibition of Type I Interferon Responses Is a Multifactorial Process Involving the Soluble Type I Interferon Receptor B18 and Intracellular Components. Journal of Virology, 2009, 83, 1563-1571.	1.5	66
146	Activation of Melanoma Differentiation-Associated Gene 5 Causes Rapid Involution of the Thymus. Journal of Immunology, 2009, 182, 6044-6050.	0.4	34
147	Postexposure Immunization with Modified Vaccinia Virus Ankara or Conventional Lister Vaccine Provides Solid Protection in a Murine Model of Human Smallpox. Journal of Infectious Diseases, 2009, 199, 39-48.	1.9	53
148	Mycobacteriaâ€induced granuloma necrosis depends on IRFâ€1. Journal of Cellular and Molecular Medicine, 2009, 13, 2069-2082.	1.6	16
149	IFNα activates dormant haematopoietic stem cells in vivo. Nature, 2009, 458, 904-908.	13.7	1,181
150	Type I Interferon Signaling in Dendritic Cells Stimulates the Development of Lymph-Node-Resident T Follicular Helper Cells. Immunity, 2009, 31, 491-501.	6.6	169
151	Excessive CpG 1668 stimulation triggers ILâ€10 production by cDC that inhibits IFNâ€Î± responses by pDC. European Journal of Immunology, 2008, 38, 3127-3137.	1.6	39
152	Toward biosimilar monoclonal antibodies. Nature Biotechnology, 2008, 26, 985-990.	9.4	107
153	5′-triphosphate-siRNA: turning gene silencing and Rig-I activation against melanoma. Nature Medicine, 2008, 14, 1256-1263.	15.2	353
154	Toward experimental assessment of receptor occupancy: TGN1412 revisited. Journal of Allergy and Clinical Immunology, 2008, 122, 890-892.	1.5	36
155	Matrix protein mediated shutdown of host cell metabolism limits vesicular stomatitis virus-induced interferon-alpha responses to plasmacytoid dendritic cells. Immunobiology, 2008, 212, 887-894.	0.8	25
156	Distinct and Nonredundant In Vivo Functions of IFNAR on Myeloid Cells Limit Autoimmunity in the Central Nervous System. Immunity, 2008, 28, 675-686.	6.6	352
157	TRADD Protein Is an Essential Component of the RIG-like Helicase Antiviral Pathway. Immunity, 2008, 28, 651-661.	6.6	280
158	CD28 Superagonists: What Makes the Difference in Humans?. Immunity, 2008, 28, 591-595.	6.6	55
159	Signaling Signatures and Functional Properties of Anti-Human CD28 Superagonistic Antibodies. PLoS ONE, 2008, 3, e1708.	1.1	68
160	Protective Role of Beta Interferon in Host Defense against Influenza A Virus. Journal of Virology, 2007, 81, 2025-2030.	1.5	165
161	Identification of a Lysosomal Peptide Transport System Induced during Dendritic Cell Development. Journal of Biological Chemistry, 2007, 282, 37836-37843.	1.6	40
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