

Chieko Kai

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

1,953
citations

471509

17
h-index

265206

42
g-index

55
all docs

55
docs citations

55
times ranked

4001
citing authors

#	ARTICLE	IF	CITATIONS
1	Long Noncoding RNA NEAT1-Dependent SFPQ Relocation from Promoter Region to Paraspeckle Mediates IL8 Expression upon Immune Stimuli. <i>Molecular Cell</i> , 2014, 53, 393-406.	9.7	574
2	An integrated expression atlas of miRNAs and their promoters in human and mouse. <i>Nature Biotechnology</i> , 2017, 35, 872-878.	17.5	456
3	FANTOM5 CAGE profiles of human and mouse samples. <i>Scientific Data</i> , 2017, 4, 170112.	5.3	195
4	Phagocytic cells contribute to the antibody-mediated elimination of pulmonary-infected SARS coronavirus. <i>Virology</i> , 2014, 454-455, 157-168.	2.4	69
5	Hepatitis C Virus Impairs p53 via Persistent Overexpression of 3 β -Hydroxysterol Δ^24 -Reductase. <i>Journal of Biological Chemistry</i> , 2009, 284, 36442-36452.	3.4	58
6	Phosphorylation of measles virus nucleoprotein upregulates the transcriptional activity of minigenomic RNA. <i>Proteomics</i> , 2008, 8, 1871-1879.	2.2	36
7	Measles virus induces cell-type specific changes in gene expression. <i>Virology</i> , 2008, 375, 321-330.	2.4	33
8	Heparin-like glycosaminoglycans prevent the infection of measles virus in SLAM-negative cell lines. <i>Antiviral Research</i> , 2008, 80, 370-376.	4.1	33
9	Peroxiredoxin 1 Is Required for Efficient Transcription and Replication of Measles Virus. <i>Journal of Virology</i> , 2011, 85, 2247-2253.	3.4	32
10	Measles virus selectively blind to signaling lymphocyte activity molecule has oncolytic efficacy against nectin $\Delta 4$ -expressing pancreatic cancer cells. <i>Cancer Science</i> , 2016, 107, 1647-1652.	3.9	32
11	Phosphorylation of measles virus phosphoprotein at S86 and/or S151 downregulates viral transcriptional activity. <i>FEBS Letters</i> , 2012, 586, 3900-3907.	2.8	30
12	Nipah and Hendra Virus Nucleoproteins Inhibit Nuclear Accumulation of Signal Transducer and Activator of Transcription 1 (STAT1) and STAT2 by Interfering with Their Complex Formation. <i>Journal of Virology</i> , 2017, 91, .	3.4	29
13	Possible role of the Nipah virus V protein in the regulation of the interferon beta induction by interacting with UBX domain-containing protein1. <i>Scientific Reports</i> , 2018, 8, 7682.	3.3	27
14	A measles virus selectively blind to signaling lymphocytic activation molecule shows anti-tumor activity against lung cancer cells. <i>Oncotarget</i> , 2015, 6, 24895-24903.	1.8	25
15	Downregulation of mitochondrial biogenesis by virus infection triggers antiviral responses by cyclic GMP-AMP synthase. <i>PLoS Pathogens</i> , 2021, 17, e1009841.	4.7	24
16	Oncolytic Activity of a Recombinant Measles Virus, Blind to Signaling Lymphocyte Activation Molecule, Against Colorectal Cancer Cells. <i>Scientific Reports</i> , 2016, 6, 24572.	3.3	21
17	Determination of a phosphorylation site in Nipah virus nucleoprotein and its involvement in virus transcription. <i>Journal of General Virology</i> , 2011, 92, 2133-2141.	2.9	20
18	Development of new therapy for canine mammary cancer with recombinant measles virus. <i>Molecular Therapy - Oncolytics</i> , 2016, 3, 15022.	4.4	18

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19	The Role of Macrophages in the Early Resistance to Mouse Hepatitis Virus Infection in Nude Mice. <i>Microbiology and Immunology</i> , 1979, 23, 965-974.	1.4	17
20	Phosphorylation of Measles Virus Nucleoprotein Affects Viral Growth by Changing Gene Expression and Genomic RNA Stability. <i>Journal of Virology</i> , 2013, 87, 11684-11692.	3.4	17
21	Efficacy of Recombinant Canine Distemper Virus Expressing Leishmania Antigen against Leishmania Challenge in Dogs. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003914.	3.0	17
22	Recombinant SLAMblind Measles Virus Is a Promising Candidate for Nectin-4-Positive Triple Negative Breast Cancer Therapy. <i>Molecular Therapy - Oncolytics</i> , 2020, 19, 127-135.	4.4	14
23	EXPRESSION OF CR2 (C3d RECEPTOR) ON THE CELL MEMBRANES OF ADULT T CELL LEUKEMIA. <i>Japanese Journal of Cancer Research</i> , 1988, 79, 805-808.	1.7	13
24	Measles virus induces persistent infection by autoregulation of viral replication. <i>Scientific Reports</i> , 2016, 6, 37163.	3.3	13
25	Effect of Immune Heterozygous Spleen Cell Transfer on Resistance to Mouse Hepatitis Virus Infection in Nude Mice. <i>Microbiology and Immunology</i> , 1981, 25, 1011-1018.	1.4	12
26	Measles virus infection induces interleukin-8 release in human pulmonary epithelial cells. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2005, 28, 311-320.	1.6	11
27	Gene end-like sequences within the 3' non-coding region of the Nipah virus genome attenuate viral gene transcription. <i>Virology</i> , 2017, 508, 36-44.	2.4	11
28	Characterization of two recent Japanese field isolates of canine distemper virus and examination of the avirulent strain utility as an attenuated vaccine. <i>Veterinary Microbiology</i> , 2014, 174, 372-381.	1.9	10
29	Newly Identified Minor Phosphorylation Site Threonine-279 of Measles Virus Nucleoprotein Is a Prerequisite for Nucleocapsid Formation. <i>Journal of Virology</i> , 2014, 88, 1140-1149.	3.4	10
30	Comparative genomic analyses illuminate the distinct evolution of megabats within Chiroptera. <i>DNA Research</i> , 2020, 27, .	3.4	10
31	Neurovirulence in Mice of Neural Cell-Adapted Canine Distemper Virus. <i>Microbiology and Immunology</i> , 1986, 30, 225-236.	1.4	9
32	A novel monolayer cell line derived from human umbilical cord blood cells shows high sensitivity to measles virus. <i>Journal of General Virology</i> , 2007, 88, 1565-1567.	2.9	9
33	Development of an ELISA for serological detection of feline morbillivirus infection. <i>Archives of Virology</i> , 2017, 162, 2421-2425.	2.1	9
34	Efficacy of recombinant measles virus expressing highly pathogenic avian influenza virus (HPAIV) antigen against HPAIV infection in monkeys. <i>Scientific Reports</i> , 2017, 7, 12017.	3.3	8
35	Region of Nipah virus C protein responsible for shuttling between the cytoplasm and nucleus. <i>Virology</i> , 2016, 497, 294-304.	2.4	7
36	Experimental Infection of Macaques with a Wild Water Bird-Derived Highly Pathogenic Avian Influenza Virus (H5N1). <i>PLoS ONE</i> , 2013, 8, e83551.	2.5	7

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37	Induction of pluripotency in mammalian fibroblasts by cell fusion with mouse embryonic stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 521, 24-30.	2.1	6
38	Infectious Progression of Canine Distemper Virus from Circulating Cerebrospinal Fluid into the Central Nervous System. <i>Journal of Virology</i> , 2016, 90, 9285-9292.	3.4	4
39	Antitumor activity of an oncolytic measles virus against canine urinary bladder transitional cell carcinoma cells. <i>Research in Veterinary Science</i> , 2020, 133, 313-317.	1.9	4
40	Pathological and genetic aspects of spontaneous mammary gland tumor in <i>Tupaia belangeri</i> (tree shrew). <i>Journal of Veterinary Medical Science</i> , 2018, 80, 413-420.	0.9	2
41	The Heterochromatin Block That Functions as a Rod Cell Micro Lens in Owl Monkeys Formed within a 15-Myr Time Span. <i>Genome Biology and Evolution</i> , 2021, 13, .	2.5	4
42	Eukaryotic elongation factor 1-beta interacts with the 5' untranslated region of the M gene of Nipah virus to promote mRNA translation. <i>Archives of Virology</i> , 2016, 161, 2361-2368.	2.1	3
43	Measles Virus Infection Inactivates Cellular Protein Phosphatase 5 with Consequent Suppression of Sp1 and c-Myc Activities. <i>Journal of Virology</i> , 2015, 89, 9709-9718.	3.4	2
44	Amyloidosis enhancing activity of bovine amyloid A fibrils in C3H/HeN mice and cynomolgus monkeys (<i>Macaca fascicularis</i>). <i>Journal of Medical Primatology</i> , 2016, 45, 112-117.	0.6	2
45	PIM 3 kinase, a proto-oncogene product, regulates phosphorylation of the measles virus nucleoprotein tail domain at Ser 479 and Ser 510. <i>Biochemical and Biophysical Research Communications</i> , 2020, 531, 267-274.	2.1	2
46	The P gene of rodent brain-adapted measles virus plays a critical role in neurovirulence. <i>Journal of General Virology</i> , 2017, 98, 1620-1629.	2.9	2
47	Morphological analyses of the retinal photoreceptor cells in the nocturnally adapted owl monkeys. <i>Journal of Veterinary Medical Science</i> , 2018, 80, 413-420.	0.9	2
48	Molecular Properties of the Matrixprotein(M) Gene of the Lapinized Rinderpest Virus.. <i>Journal of Veterinary Medical Science</i> , 2001, 63, 801-805.	0.9	1
49	Successful blastocyst production by intracytoplasmic injection of sperm after <i>in vitro</i> maturation of follicular oocytes obtained from immature female squirrel monkeys (<i>Saimiri boliviensis</i>). <i>Journal of Reproduction and Development</i> , 2021, 67, 265-272.	1.4	0
50	Title is missing!. , 2020, 15, e0233232.		0
51	Title is missing!. , 2020, 15, e0233232.		0
52	Title is missing!. , 2020, 15, e0233232.		0
53	Title is missing!. , 2020, 15, e0233232.		0