

# Masayuki Saijo

## List of Publications by Year in descending order

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301  
papers

8,341  
citations

71004

43  
h-index

97045

71  
g-index

331  
all docs

331  
docs citations

331  
times ranked

8588  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Kemerah orthonairovirus and evaluation of therapeutic candidates against Kemerah orthonairovirus infectious disease. <i>Ticks and Tick-borne Diseases</i> , 2022, 13, 101834.	1.1	4
2	L-DOPA, a treatment for Parkinson's disease, and its enantiomer D-DOPA inhibit severe fever with thrombocytopenia syndrome virus infection in vitro. <i>Journal of Infection and Chemotherapy</i> , 2022, 28, 373-376.	0.8	4
3	A Patient with Severe Fever with Thrombocytopenia Syndrome (SFTS) Infected from a Sick Dog with SFTS Virus Infection. <i>Japanese Journal of Infectious Diseases</i> , 2022, 75, 423-426.	0.5	12
4	Reverse Genetics System for Heartland Bandavirus: NSs Protein Contributes to Heartland Bandavirus Virulence. <i>Journal of Virology</i> , 2022, 96, e0004922.	1.5	6
5	Severe Fever with Thrombocytopenia Syndrome, a Viral Hemorrhagic Fever, Endemic to Japan: Achievements in and Directions for Medical Research. <i>Japanese Journal of Infectious Diseases</i> , 2022, 75, 217-227.	0.5	3
6	Mapping of Antibody Epitopes on the Crimean-Congo Hemorrhagic Fever Virus Nucleoprotein. <i>Viruses</i> , 2022, 14, 544.	1.5	1
7	Longitudinal Trends of Prevalence of Neutralizing Antibody against Human Cytomegalovirus over the Past 30 Years in Japanese Women. <i>Japanese Journal of Infectious Diseases</i> , 2022, 75, 496-503.	0.5	4
8	The nonstructural p17 protein of a fusogenic bat-borne reovirus regulates viral replication in virus species- and host-specific manners. <i>PLoS Pathogens</i> , 2022, 18, e1010553.	2.1	2
9	Several catechins and flavonols from green tea inhibit severe fever with thrombocytopenia syndrome virus infection in vitro. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 32-39.	0.8	12
10	Characterization of pseudotyped vesicular stomatitis virus bearing the heartland virus envelope glycoprotein. <i>Virology</i> , 2021, 556, 124-132.	1.1	10
11	Evaluation of SARS-CoV-2 neutralizing antibodies using a vesicular stomatitis virus possessing SARS-CoV-2 spike protein. <i>Virology Journal</i> , 2021, 18, 16.	1.4	57
12	Diagnostic system for the detection of severe fever with thrombocytopenia syndrome virus RNA from suspected infected animals. <i>PLoS ONE</i> , 2021, 16, e0238671.	1.1	9
13	Purification of Crimean-Congo hemorrhagic fever virus nucleoprotein and its utility for serological diagnosis. <i>Scientific Reports</i> , 2021, 11, 2324.	1.6	11
14	A multicenter non-randomized, uncontrolled single arm trial for evaluation of the efficacy and the safety of the treatment with favipiravir for patients with severe fever with thrombocytopenia syndrome. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009103.	1.3	38
15	Structural basis of antiviral activity of caffeic acid against severe fever with thrombocytopenia syndrome virus. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 397-400.	0.8	15
16	A highly attenuated vaccinia virus strain LC16m8-based vaccine for severe fever with thrombocytopenia syndrome. <i>PLoS Pathogens</i> , 2021, 17, e1008859.	2.1	22
17	Dengue Virus Serotype 1 Exported to Japan from Côte d'Ivoire, 2019. <i>Japanese Journal of Infectious Diseases</i> , 2021, 74, 148-150.	0.5	3
18	Development of an RT-LAMP Assay for the Rapid Detection of SFTS Virus. <i>Viruses</i> , 2021, 13, 693.	1.5	12

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19	Development of an assay for detecting the residual viable virus in inactivated rabies vaccine by enzyme-linked immunosorbent assay. <i>Biologicals</i> , 2021, 70, 59-63.	0.5	0
20	Residual and Late Onset Symptoms Appeared in a Patient with Severe Fever with Thrombocytopenia in a Convalescence Stage. <i>Viruses</i> , 2021, 13, 657.	1.5	2
21	Co-infection with Severe Fever with Thrombocytopenia Syndrome Virus and <i>Rickettsia japonica</i> after Tick Bite, Japan. <i>Emerging Infectious Diseases</i> , 2021, 27, 1247-1249.	2.0	3
22	M Segment-Based Minigenome System of Severe Fever with Thrombocytopenia Syndrome Virus as a Tool for Antiviral Drug Screening. <i>Viruses</i> , 2021, 13, 1061.	1.5	7
23	Serologic and molecular evidence for circulation of Crimean-Congo hemorrhagic fever virus in ticks and cattle in Zambia. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009452.	1.3	11
24	Favipiravir treatment prolongs the survival in a lethal mouse model intracerebrally inoculated with Jamestown Canyon virus. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009553.	1.3	5
25	Neuroinvasiveness of the MR766 strain of Zika virus in IFNAR-1 mice maps to prM residues conserved amongst African genotype viruses. <i>PLoS Pathogens</i> , 2021, 17, e1009788.	2.1	18
26	A novel nairovirus associated with acute febrile illness in Hokkaido, Japan. <i>Nature Communications</i> , 2021, 12, 5539.	5.8	30
27	Attenuated infection by a Pteropine orthoreovirus isolated from an Egyptian fruit bat in Zambia. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009768.	1.3	7
28	Embryonic Stage of Congenital Zika Virus Infection Determines Fetal and Postnatal Outcomes in Mice. <i>Viruses</i> , 2021, 13, 1807.	1.5	2
29	Immunogenicity and Protective Ability of Genotype I-Based Recombinant Japanese Encephalitis Virus (JEV) with Attenuation Mutations in E Protein against Genotype V JEV. <i>Vaccines</i> , 2021, 9, 1077.	2.1	6
30	Pathological Characteristics of a Patient with Severe Fever with Thrombocytopenia Syndrome (SFTS) Infected with SFTS Virus through a Sick Cat's Bite. <i>Viruses</i> , 2021, 13, 204.	1.5	30
31	Leu-to-Phe substitution at prM146 decreases the growth ability of Zika virus and partially reduces its pathogenicity in mice. <i>Scientific Reports</i> , 2021, 11, 19635.	1.6	6
32	Establishment of Intestinal Organoid from <i>Rousettus leschenaultii</i> and the Susceptibility to Bat-Associated Viruses, SARS-CoV-2 and Pteropine Orthoreovirus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10763.	1.8	14
33	Genotype-Dependent Immunogenicity of Dengue Virus Type 2 Asian I and Asian/American Genotypes in Common Marmoset ( <i>Callithrix jacchus</i> ): Discrepancy in Neutralizing and Infection-Enhancing Antibody Levels between Genotypes. <i>Microorganisms</i> , 2021, 9, 2196.	1.6	0
34	Virulence of herpes simplex virus 1 harbouring a UAG stop codon between the first and second initiation codon in the thymidine kinase gene. <i>Japanese Journal of Infectious Diseases</i> , 2021, . .	0.5	0
35	Successful treatment of non-HIV progressive multifocal leukoencephalopathy: case report and literature review. <i>Journal of Neurology</i> , 2020, 267, 731-738.	1.8	14
36	Conditional expression of a dominant-negative form of Epstein-Barr virus (EBV) nuclear antigen EBNA1P inhibits EBV-positive lymphoblastoid cell growth. <i>Archives of Virology</i> , 2020, 165, 313-320.	0.9	0

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37	Effective inactivation of Nipah virus in serum samples for safe processing in low-containment laboratories. <i>Virology Journal</i> , 2020, 17, 151.	1.4	8
38	Characterization of a Novel Alphaherpesvirus Isolated from the Fruit Bat <i>Pteropus lylei</i> in Vietnam. <i>Journal of Virology</i> , 2020, 94, .	1.5	5
39	Association of human cytomegalovirus (HCMV) neutralizing antibodies with antibodies to the HCMV glycoprotein complexes. <i>Virology Journal</i> , 2020, 17, 120.	1.4	8
40	Amino Acid at Position 166 of NS2A in Japanese Encephalitis Virus (JEV) Is Associated with In Vitro Growth Characteristics of JEV. <i>Viruses</i> , 2020, 12, 709.	1.5	5
41	Seroprevalence of Jamestown Canyon virus in the Japanese general population. <i>BMC Infectious Diseases</i> , 2020, 20, 790.	1.3	3
42	Activation of platelet-derived growth factor receptor $\beta_2$ in the severe fever with thrombocytopenia syndrome virus infection. <i>Antiviral Research</i> , 2020, 182, 104926.	1.9	1
43	A Prospective, Randomized, Open-Label Trial of Early versus Late Favipiravir Therapy in Hospitalized Patients with COVID-19. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	177
44	Analysis of the Function of the Lymphocytic Choriomeningitis Virus S Segment Untranslated Region on Growth Capacity In Vitro and on Virulence In Vivo. <i>Viruses</i> , 2020, 12, 896.	1.5	7
45	Chimeric flavivirus enables evaluation of antibodies against dengue virus envelope protein in vitro and in vivo. <i>Scientific Reports</i> , 2020, 10, 21561.	1.6	5
46	Terminal Genome Sequences of the Soft Tick Bunyavirus. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	2
47	Efficient functional screening of a cellular cDNA library to identify severe fever with thrombocytopenia syndrome virus entry factors. <i>Scientific Reports</i> , 2020, 10, 5996.	1.6	7
48	Evaluation of Recombinant Type-Specific Antigens of <i>Orientia tsutsugamushi</i> Expressed by a Baculovirus-Insect Cell System as Antigens for Indirect Immunofluorescence Assay in the Serological Diagnosis of Scrub Typhus. <i>Japanese Journal of Infectious Diseases</i> , 2020, 73, 330-335.	0.5	2
49	Pomalidomide-associated progressive multifocal leukoencephalopathy in multiple myeloma: cortical susceptibility-weighted imaging hypointense findings prior to clinical deterioration. <i>Journal of NeuroVirology</i> , 2020, 26, 452-455.	1.0	9
50	Progressive multifocal leukoencephalopathy during treatment with lenalidomide and elotuzumab for multiple myeloma. <i>Leukemia and Lymphoma</i> , 2020, 61, 2234-2237.	0.6	5
51	Prevalence of Antibodies to Crimean-Congo Hemorrhagic Fever Virus in Ruminants, Nigeria, 2015. <i>Emerging Infectious Diseases</i> , 2020, 26, 744-747.	2.0	15
52	Severe Fever with Thrombocytopenia Syndrome, Japan, 2013–2017. <i>Emerging Infectious Diseases</i> , 2020, 26, 692-699.	2.0	91
53	Antiviral Drugs Against Severe Fever With Thrombocytopenia Syndrome Virus Infection. <i>Frontiers in Microbiology</i> , 2020, 11, 150.	1.5	45
54	Progressive multifocal leukoencephalopathy in a patient with primary amyloid light-chain amyloidosis. <i>Clinical Neurology and Neurosurgery</i> , 2020, 192, 105709.	0.6	1

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55	Inactivation of severe fever with thrombocytopenia syndrome virus for improved laboratory safety. <i>Journal of Biosafety and Biosecurity</i> , 2020, 2, 31-35.	1.4	3
56	Detection of viral RNA in diverse body fluids in an SFTS patient with encephalopathy, gastrointestinal bleeding and pneumonia: a case report and literature review. <i>BMC Infectious Diseases</i> , 2020, 20, 281.	1.3	16
57	Severe fever with thrombocytopenia syndrome virus targets B cells in lethal human infections. <i>Journal of Clinical Investigation</i> , 2020, 130, 799-812.	3.9	58
58	New Mechanism of Acyclovir Resistance in Herpes Simplex Virus 1, Which Has a UAG Stop Codon between the First and Second AUG Initiation Codons. <i>Japanese Journal of Infectious Diseases</i> , 2020, 73, 447-451.	0.5	2
59	Integrin $\alpha 3$ is involved in non-enveloped hepatitis E virus infection. <i>Virology</i> , 2019, 536, 119-124.	1.1	22
60	Severe Fever with Thrombocytopenia Syndrome Phlebovirus causes lethal viral hemorrhagic fever in cats. <i>Scientific Reports</i> , 2019, 9, 11990.	1.6	67
61	Identification of the amino acid residue important for fusion of severe fever with thrombocytopenia syndrome virus glycoprotein. <i>Virology</i> , 2019, 535, 102-110.	1.1	12
62	Profiling of the antibody response to attenuated LC16m8 smallpox vaccine using protein array analysis. <i>Vaccine</i> , 2019, 37, 6588-6593.	1.7	7
63	Development of a recombinant replication-deficient rabies virus-based bivalent-vaccine against MERS-CoV and rabies virus and its humoral immunogenicity in mice. <i>PLoS ONE</i> , 2019, 14, e0223684.	1.1	15
64	Probable progressive multifocal leukoencephalopathy-immune reconstitution inflammatory syndrome with immunosuppressant dose reduction following lung transplantation: a case report and literature review. <i>BMC Neurology</i> , 2019, 19, 263.	0.8	11
65	Identification of inhibitors of dengue viral replication using replicon cells expressing secretory luciferase. <i>Antiviral Research</i> , 2019, 172, 104643.	1.9	10
66	Improving detection of JC virus by ultrafiltration of cerebrospinal fluid before polymerase chain reaction for the diagnosis of progressive multifocal leukoencephalopathy. <i>BMC Neurology</i> , 2019, 19, 252.	0.8	18
67	Heat Shock Protein 90 Ensures the Integrity of Rubella Virus p150 Protein and Supports Viral Replication. <i>Journal of Virology</i> , 2019, 93, .	1.5	14
68	Simultaneous Development of Progressive Multifocal Leukoencephalopathy and Cryptococcal Meningitis during Methotrexate and Infliximab Treatment. <i>Internal Medicine</i> , 2019, 58, 2703-2709.	0.3	3
69	Increased growth ability and pathogenicity of American- and Pacific-subtype Zika virus (ZIKV) strains compared with a Southeast Asian-subtype ZIKV strain. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007387.	1.3	16
70	Analysis of cross-reactivity between flaviviruses with sera of patients with Japanese encephalitis showed the importance of neutralization tests for the diagnosis of Japanese encephalitis. <i>Journal of Infection and Chemotherapy</i> , 2019, 25, 786-790.	0.8	33
71	Cell-cell fusion induced by reovirus FAST proteins enhances replication and pathogenicity of non-enveloped dsRNA viruses. <i>PLoS Pathogens</i> , 2019, 15, e1007675.	2.1	37
72	Stearoyl-CoA desaturase-1 is required for flavivirus RNA replication. <i>Antiviral Research</i> , 2019, 165, 42-46.	1.9	12

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73	Differences in the Likelihood of Acyclovir Resistance-Associated Mutations in the Thymidine Kinase Genes of Herpes Simplex Virus 1 and Varicella-Zoster Virus. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	5
74	E and prM proteins of genotype V Japanese encephalitis virus are required for its increased virulence in mice. <i>Heliyon</i> , 2019, 5, e02882.	1.4	18
75	Neutralization Potency of Sera from Vietnamese Patients with Japanese Encephalitis (JE) against Genotypes I and V JE Viruses. <i>Japanese Journal of Infectious Diseases</i> , 2019, 72, 115-117.	0.5	4
76	An estrogen antagonist, cyclofenil, has anti-dengue-virus activity. <i>Archives of Virology</i> , 2019, 164, 225-234.	0.9	11
77	Isolation and molecular detection of Ehrlichia species from ticks in western, central, and eastern Japan. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 344-351.	1.1	11
78	Circulation of Severe Fever with Thrombocytopenia Syndrome Virus (SFTSV) in Nature: Transmission of SFTSV Between Mammals and Ticks. , 2019, , 151-172.		5
79	Epidemiology of SFTS in Japan. , 2019, , 103-108.		1
80	Pathology of Severe Fever with Thrombocytopenia Syndrome. , 2019, , 137-150.		0
81	Antiviral Drugs for the Therapeutics of SFTS. , 2019, , 185-196.		0
82	Fingolimod-associated PML with mild IRIS in MS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2018, 5, e415.	3.1	21
83	Caffeic acid, a coffee-related organic acid, inhibits infection by severe fever with thrombocytopenia syndrome virus in vitro. <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 597-601.	0.8	35
84	RIG-I-Like Receptor and Toll-Like Receptor Signaling Pathways Cause Aberrant Production of Inflammatory Cytokines/Chemokines in a Severe Fever with Thrombocytopenia Syndrome Virus Infection Mouse Model. <i>Journal of Virology</i> , 2018, 92, .	1.5	40
85	A summary of the imported cases of Chikungunya fever in Japan from 2006 to June 2016. <i>Journal of Travel Medicine</i> , 2018, 25, .	1.4	11
86	Progressive multifocal leukoencephalopathy with immune reconstitution inflammatory syndrome following treatment for granulomatosis with polyangiitis. <i>Neurology and Clinical Neuroscience</i> , 2018, 6, 83-85.	0.2	1
87	Genotype-specific and cross-reactive neutralizing antibodies induced by dengue virus infection: detection of antibodies with different levels of neutralizing activities against homologous and heterologous genotypes of dengue virus type 2 in common marmosets ( <i>Callithrix jacchus</i> ). <i>Virology Journal</i> , 2018, 15, 51.	1.4	7
88	Analysis of antigen-antibody cross-reactivity among lineages and sublineages of <i>Babesia microti</i> parasites using human babesiosis specimens. <i>Transfusion</i> , 2018, 58, 1234-1244.	0.8	4
89	Characterization of a novel thogotovirus isolated from <i>Amblyomma testudinarium</i> ticks in Ehime, Japan: A significant phylogenetic relationship to Bourbon virus. <i>Virus Research</i> , 2018, 249, 57-65.	1.1	30
90	Application of next-generation sequencing to detect acyclovir-resistant herpes simplex virus type 1 variants at low frequency in thymidine kinase gene of the isolates recovered from patients with hematopoietic stem cell transplantation. <i>Journal of Virological Methods</i> , 2018, 251, 123-128.	1.0	18

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91	Characterization of novel monoclonal antibodies against the MERS-coronavirus spike protein and their application in species-independent antibody detection by competitive ELISA. <i>Journal of Virological Methods</i> , 2018, 251, 22-29.	1.0	36
92	Isolation and characterization of Kabuto Mountain virus, a new tick-borne phlebovirus from <i>Haemaphysalis flava</i> ticks in Japan. <i>Virus Research</i> , 2018, 244, 252-261.	1.1	24
93	A patient with severe fever with thrombocytopenia syndrome and hemophagocytic lymphohistiocytosis-associated involvement of the central nervous system. <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 292-297.	0.8	34
94	Recombinant Protein-Based Diagnostics for Viral Hemorrhagic Fevers. , 2018, , 649-668.		0
95	Infection with flaviviruses requires BCLXL for cell survival. <i>PLoS Pathogens</i> , 2018, 14, e1007299.	2.1	28
96	Replication-incompetent rabies virus vector harboring glycoprotein gene of lymphocytic choriomeningitis virus (LCMV) protects mice from LCMV challenge. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006398.	1.3	6
97	Therapeutic effects of favipiravir against severe fever with thrombocytopenia syndrome virus infection in a lethal mouse model: Dose-efficacy studies upon oral administration. <i>PLoS ONE</i> , 2018, 13, e0206416.	1.1	36
98	A loop-mediated isothermal amplification assay for the detection and quantification of JC polyomavirus in cerebrospinal fluid: a diagnostic and clinical management tool and technique for progressive multifocal leukoencephalopathy. <i>Virology Journal</i> , 2018, 15, 136.	1.4	4
99	Human Parainfluenza Virus Type 3 Infections in Patients with Hematopoietic Stem Cell Transplants: the Mode of Nosocomial Infections and Prognosis. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 109-115.	0.5	17
100	Comparison of Neutralizing Antibody Titers against Japanese Encephalitis Virus Genotype V Strain with Those against Genotype I and III Strains in the Sera of Japanese Encephalitis Patients in Japan in 2016. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 360-364.	0.5	14
101	Low Seroprevalence of Severe Fever with Thrombocytopenia Syndrome Virus Antibodies in Individuals Living in an Endemic Area in Japan. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 225-228.	0.5	27
102	Persistent viruses in mosquito cultured cell line suppress multiplication of flaviviruses. <i>Heliyon</i> , 2018, 4, e00736.	1.4	26
103	Seroprevalence of severe fever with thrombocytopenia syndrome (SFTS) virus antibodies in humans and animals in Ehime prefecture, Japan, an endemic region of SFTS. <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 802-806.	0.8	46
104	A Novel System for Constructing a Recombinant Highly-Attenuated Vaccinia Virus Strain (LC16m8) Expressing Foreign Genes and Its Application for the Generation of LC16m8-Based Vaccines against Herpes Simplex Virus 2. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 229-233.	0.5	8
105	The Development of a Novel Diagnostic Assay That Utilizes a Pseudotyped Vesicular Stomatitis Virus for the Detection of Neutralizing Activity against Crimean-Congo Hemorrhagic Fever Virus. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 205-208.	0.5	4
106	Evaluation of <i>Macaca radiata</i> as a non-human primate model of Dengue virus infection. <i>Scientific Reports</i> , 2018, 8, 3421.	1.6	9
107	Pathophysiology of severe fever with thrombocytopenia syndrome and development of specific antiviral therapy. <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 773-781.	0.8	70
108	Acyclovir Sensitivity and Neurovirulence of Herpes Simplex Virus Type 1 with Amino Acid Substitutions in the Viral Thymidine Kinase Gene, Which Were Detected in the Patients with Intractable Herpes Simplex Encephalitis Previously Reported. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 343-349.	0.5	4

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109	Construction and characterization of bacterial artificial chromosomes harboring the full-length genome of a highly attenuated vaccinia virus LC16m8. <i>PLoS ONE</i> , 2018, 13, e0192725.	1.1	6
110	Nonstructural protein of severe fever with thrombocytopenia syndrome phlebovirus targets STAT2 and not STAT1 to inhibit type I interferon-stimulated JAK-STAT signaling. <i>Microbes and Infection</i> , 2018, 20, 360-368.	1.0	23
111	A neutralization assay with a severe fever with thrombocytopenia syndrome virus strain that makes plaques in inoculated cells. <i>Journal of Virological Methods</i> , 2017, 244, 4-10.	1.0	21
112	First isolation and characterization of pteropine orthoreoviruses in fruit bats in the Philippines. <i>Archives of Virology</i> , 2017, 162, 1529-1539.	0.9	26
113	Association between sensitivity of viral thymidine kinase-associated acyclovir-resistant herpes simplex virus type 1 and virulence. <i>Virology Journal</i> , 2017, 14, 59.	1.4	8
114	Nitric oxide enhanced the growth of an obligated intracellular bacterium <i>Orientia tsutsugamushi</i> in murine macrophages. <i>Microbial Pathogenesis</i> , 2017, 107, 335-340.	1.3	9
115	Association of the Emergence of Acyclovir-Resistant Herpes Simplex Virus Type 1 With Prognosis in Hematopoietic Stem Cell Transplantation Patients. <i>Journal of Infectious Diseases</i> , 2017, 215, 865-873.	1.9	23
116	Reduction of animal suffering in rabies vaccine potency testing by introduction of humane endpoints. <i>Biologicals</i> , 2017, 46, 38-45.	0.5	2
117	Isolation and characterization of Tarumizu tick virus: A new coltivirus from <i>Haemaphysalis flava</i> ticks in Japan. <i>Virus Research</i> , 2017, 242, 131-140.	1.1	34
118	Characterization of large and small-plaque variants in the Zika virus clinical isolate ZIKV/Hu/S36/Chiba/2016. <i>Scientific Reports</i> , 2017, 7, 16160.	1.6	35
119	Unusual presentation of a severely ill patient having severe fever with thrombocytopenia syndrome: a case report. <i>Journal of Medical Case Reports</i> , 2017, 11, 27.	0.4	8
120	Retrospective survey of severe fever with thrombocytopenia syndrome in patients with suspected rickettsiosis in Japan. <i>Journal of Infection and Chemotherapy</i> , 2017, 23, 45-50.	0.8	8
121	Establishment of an antiviral assay system and identification of severe fever with thrombocytopenia syndrome virus inhibitors. <i>Antiviral Chemistry and Chemotherapy</i> , 2017, 25, 83-89.	0.3	23
122	The First Case of Zika Virus Isolated from a Japanese Patient Who Returned to Japan from Fiji in 2016. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 586-589.	0.5	7
123	Whole Genome Sequencing-Based Molecular Epidemiologic Analysis of Autochthonous Dengue Virus Type 1 Strains Circulating in Japan in 2014. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 45-49.	0.5	15
124	Dengue Virus Type 2 in Travelers Returning to Japan from Sri Lanka, 2017. <i>Emerging Infectious Diseases</i> , 2017, 23, 1931-1933.	2.0	9
125	Virulence, pathology, and pathogenesis of Pteropine orthoreovirus (PRV) in BALB/c mice: Development of an animal infection model for PRV. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0006076.	1.3	17
126	Evaluation of a broad-ranging and convenient enzyme-linked immunosorbent assay using the lysate of infected cells with five serotypes of <i>Orientia tsutsugamushi</i> , a causative agent of scrub typhus. <i>BMC Microbiology</i> , 2017, 17, 7.	1.3	6



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127	Brain Biopsy Is More Reliable than the DNA test for JC Virus in Cerebrospinal Fluid for the Diagnosis of Progressive Multifocal Leukoencephalopathy. <i>Internal Medicine</i> , 2017, 56, 1231-1234.	0.3	18
128	A Single Vaccination of Nonhuman Primates with Highly Attenuated Smallpox Vaccine, LC16m8, Provides Long-term Protection against Monkeypox. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 408-415.	0.5	30
129	Dengue Virus Exported from Cote d'Ivoire to Japan, June 2017. <i>Emerging Infectious Diseases</i> , 2017, 23, 1758-1760.	2.0	15
130	Marmosets ( <i>Callithrix jacchus</i> ) as a non-human primate model for evaluation of candidate dengue vaccines: induction and maintenance of specific protective immunity against challenges with clinical isolates. <i>Journal of General Virology</i> , 2017, 98, 2955-2967.	1.3	10
131	PET Imaging of <sup>18</sup> F-FDG, <sup>11</sup> C-methionine, <sup>11</sup> C-flumazenil, and <sup>11</sup> C-4DST in Progressive Multifocal Leukoencephalopathy. <i>Internal Medicine</i> , 2017, 56, 1219-1223.	0.3	9
132	the Japanese Society of Internal Medicine, 2017, 106, 439-443.	0.0	0
133	Ulcerative Lesions with Hemorrhage in a Patient with Severe Fever with Thrombocytopenia Syndrome Observed via Upper Gastrointestinal Endoscopy. <i>Japanese Journal of Infectious Diseases</i> , 2016, 69, 525-527.	0.5	14
134	Acute Systemic Infection with Dengue Virus Leads to Vascular Leakage and Death through Tumor Necrosis Factor- $\alpha$ and Tie2/Angiopoietin Signaling in Mice Lacking Type I and II Interferon Receptors. <i>PLoS ONE</i> , 2016, 11, e0148564.	1.1	41
135	Epidemiological and Clinical Features of Severe Fever with Thrombocytopenia Syndrome in Japan, 2013-2014. <i>PLoS ONE</i> , 2016, 11, e0165207.	1.1	125
136	Progressive Multifocal Leukoencephalopathy Localized in the Cerebellum and Brainstem Associated with Idiopathic CD4 <sup>+</sup> T Lymphocytopenia. <i>Internal Medicine</i> , 2016, 55, 1645-1647.	0.3	13
137	The world first two cases of severe fever with thrombocytopenia syndrome: An epidemiological study in Nagasaki, Japan. <i>Journal of Infection and Chemotherapy</i> , 2016, 22, 461-465.	0.8	25
138	Serologic assays for the detection and strain identification of Pteropine orthoreovirus. <i>Emerging Microbes and Infections</i> , 2016, 5, 1-5.	3.0	4
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#	ARTICLE	IF	CITATIONS
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