

Haruhiko Isawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6744242/publications.pdf>

Version: 2024-02-01

58
papers

1,553
citations

257450

24
h-index

345221

36
g-index

58
all docs

58
docs citations

58
times ranked

1900
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Quarantavirus-Like Sequences from <i>Haemaphysalis hystricis</i> Ticks Collected in Japan. Japanese Journal of Infectious Diseases, 2022, 75, 195-198.	1.2	3
2	<i>Aedes albopictus</i> Strain and Dengue Virus Serotype in the Dengue Fever Outbreaks in Japan: Implications of <i>Wolbachia</i> Infection. Japanese Journal of Infectious Diseases, 2022, 75, 140-143.	1.2	3
3	Zoonotic Infection with Oz Virus, a Novel Thogotovirus. Emerging Infectious Diseases, 2022, 28, 436-439.	4.3	10
4	Epidemiological study of Kabuto Mountain virus, a novel uukuvirus, in Japan. Journal of Veterinary Medical Science, 2022, 84, 82-89.	0.9	0
5	Detection of Japanese Encephalitis Virus RNA in Host-Questing Ticks in Japan, 2019–2020. American Journal of Tropical Medicine and Hygiene, 2022, 106, 1725-1728.	1.4	2
6	Discovery of a Novel Flavivirus (Flaviviridae) From the Horse Fly, <i>Tabanus rufidens</i> (Diptera: Tabanidae) and Its Relationship to Other Flaviviruses and Host Dipteran Insects. Journal of Medical Entomology, 2021, 58, 880-890.	1.8	9
7	A novel nyavirus lacking matrix and glycoprotein genes from <i>Argas japonicus</i> ticks. Virus Research, 2021, 292, 198254.	2.2	6
8	Determining vector competence of <i>Aedes aegypti</i> from Ghana in transmitting dengue virus serotypes 1 and 2. Parasites and Vectors, 2021, 14, 228.	2.5	15
9	Toyo virus, a novel member of the Kaisodi group in the genus Uukuvirus (family Phenuiviridae) found in <i>Haemaphysalis formosensis</i> ticks in Japan. Archives of Virology, 2021, 166, 2751-2762.	2.1	8
10	Identification and Isolation of Japanese Encephalitis Virus Genotype IV from <i>Culex vishnui</i> Collected in Bali, Indonesia in 2019. American Journal of Tropical Medicine and Hygiene, 2021, 105, 813-817.	1.4	12
11	Screening for tick-borne and tick-associated viruses in ticks collected in Ghana. Archives of Virology, 2021, 167, 123.	2.1	1
12	Detection of Jingmenviruses in Japan with Evidence of Vertical Transmission in Ticks. Viruses, 2021, 13, 2547.	3.3	19
13	RNA virome analysis of questing ticks from Hokuriku District, Japan, and the evolutionary dynamics of tick-borne phleboviruses. Ticks and Tick-borne Diseases, 2020, 11, 101364.	2.7	27
14	Establishment and characterization of a cell line from Ghanaian <i>Aedes aegypti</i> (Diptera: Culicidae) focusing on <i>Aedes</i> -borne flavivirus susceptibility. In Vitro Cellular and Developmental Biology - Animal, 2020, 56, 792-798.	1.5	2
15	Discovery of a Novel Insect-Specific Flavivirus (family Flaviviridae, genus <i>Tabanus</i>) from Mosquitoes. Journal of Veterinary Medical Science, 2020, 82, 1030-1041.	0.9	10
16	Deciphering the Virome of <i>Culex vishnui</i> Subgroup Mosquitoes, the Major Vectors of Japanese Encephalitis, in Japan. Viruses, 2020, 12, 264.	3.3	52
17	Acquired Functional Capsid Structures in Metazoan Totivirus-like dsRNA Virus. Structure, 2020, 28, 888-896.e3.	3.3	12
18	Entomological Assessment of the Status and Risk of Mosquito-borne Arboviral Transmission in Ghana. Viruses, 2020, 12, 147.	3.3	25

#	ARTICLE	IF	CITATIONS
19	Evaluating the competence of the primary vector, <i>Culex tritaeniorhynchus</i> , and the invasive mosquito species, <i>Aedes japonicus japonicus</i> , in transmitting three Japanese encephalitis virus genotypes. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008986.	3.0	22
20	RNA virome analysis of hematophagous Chironomoidea flies (Diptera: Ceratopogonidae and Simuliidae) collected in Tokyo, Japan. <i>Medical Entomology and Zoology</i> , 2020, 71, 225-243.	0.1	5
21	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.	2.2	30
22	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.	2.2	24
23	Persistent viruses in mosquito cultured cell line suppress multiplication of flaviviruses. <i>Heliyon</i> , 2018, 4, e00736.	3.2	26
24	Dengue Virus Infection in <i>Aedes albopictus</i> during the 2014 Autochthonous Dengue Outbreak in Tokyo Metropolitan, Japan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1460-1468.	1.4	39
25	Detection of a novel putative phlebovirus and first isolation of Dugbe virus from ticks in Accra, Ghana. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 640-645.	2.7	29
26	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.	2.2	34
27	Bustos virus, a new member of the negevirus group isolated from a <i>Mansonia</i> mosquito in the Philippines. <i>Archives of Virology</i> , 2017, 162, 79-88.	2.1	25
28	Isolation and characterization of a new iflavivirus from <i>Armigeres</i> spp. mosquitoes in the Philippines. <i>Journal of General Virology</i> , 2017, 98, 2876-2881.	2.9	16
29	Complete Genome Sequencing and Phylogenetic Analysis of a Getah Virus Strain (Genus Alphavirus,) Tj ETQq1 1 0.784314 rgBT /Over Vector-Borne and Zoonotic Diseases, 2016, 16, 769-776.	1.5	10
30	The infectious particle of insect-borne totivirus-like Omono River virus has raised ridges and lacks fibre complexes. <i>Scientific Reports</i> , 2016, 6, 33170.	3.3	19
31	Dengue Virus Isolation in Mosquito <i>Aedes albopictus</i> Captured During an Outbreak in Tokyo, 2014, by a Method Relying on Antibody-Dependent Enhancement Mechanism Using Fc γ R-Expressing BHK Cells. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 810-812.	1.5	4
32	Characterization of a novel negevirus isolated from <i>Aedes</i> larvae collected in a subarctic region of Japan. <i>Archives of Virology</i> , 2016, 161, 801-809.	2.1	32
33	Persistent natural infection of a <i>Culex tritaeniorhynchus</i> cell line with a novel <i>Culex tritaeniorhynchus</i> rhabdovirus strain. <i>Microbiology and Immunology</i> , 2015, 59, 562-566.	1.4	6
34	Establishment and characterization of two new cell lines from the mosquito <i>Armigeres subalbatus</i> (Coquillett) (Diptera: Culicidae). <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2015, 51, 672-679.	1.5	6
35	Analysis of Mosquito-Borne Flavivirus Superinfection in <i>Culex tritaeniorhynchus</i> (Diptera: Culicidae) Cells Persistently Infected with <i>Culex</i> Flavivirus (Flaviviridae). <i>Journal of Medical Entomology</i> , 2015, 52, 222-229.	1.8	51
36	Genetic and biological characterization of Muko virus, a new distinct member of the species Great Island virus (genus Orbivirus, family Reoviridae), isolated from ixodid ticks in Japan. <i>Archives of Virology</i> , 2015, 160, 2965-2977.	2.1	17

#	ARTICLE	IF	CITATIONS
37	Horizontal gene transfer of a vertebrate vasodilatory hormone into ticks. <i>Nature Communications</i> , 2014, 5, 3373.	12.8	15
38	First isolation and characterization of a mosquito-borne orbivirus belonging to the species Umatilla virus in East Asia. <i>Archives of Virology</i> , 2014, 159, 2675-2685.	2.1	14
39	Characterization of Dak Nong virus, an insect nidovirus isolated from <i>Culex</i> mosquitoes in Vietnam. <i>Archives of Virology</i> , 2013, 158, 2273-2284.	2.1	29
40	Surveillance of Japanese Encephalitis Virus Infection in Mosquitoes in Vietnam from 2006 to 2008. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 681-688.	1.4	33
41	Entomological Surveillance for Flaviviruses at Migratory Bird Stopover Sites in Hokkaido, Japan, and a New Insect Flavivirus Detected in <i>Aedes galloisi</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2012, 49, 175-182.	1.8	16
42	Establishment and characterization of a cell line from the mosquito <i>Culex tritaeniorhynchus</i> (Diptera: Culicidae). <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2012, 48, 369-376.	1.5	20
43	Construction of an infectious cDNA clone of <i>Culex flavivirus</i> , an insect-specific flavivirus from <i>Culex</i> mosquitoes. <i>Archives of Virology</i> , 2012, 157, 975-979.	2.1	13
44	Identification and molecular characterization of a new nonsegmented double-stranded RNA virus isolated from <i>Culex</i> mosquitoes in Japan. <i>Virus Research</i> , 2011, 155, 147-155.	2.2	62
45	RNA Splicing in a New Rhabdovirus from <i>Culex</i> Mosquitoes. <i>Journal of Virology</i> , 2011, 85, 6185-6196.	3.4	39
46	Host-Feeding Habits of <i>Culex pipiens</i> and <i>Aedes albopictus</i> (Diptera: Culicidae) Collected at the Urban and Suburban Residential Areas of Japan. <i>Journal of Medical Entomology</i> , 2010, 47, 442-450.	1.8	65
47	Host-Feeding Habits of <i>Culex pipiens</i> and <i>Aedes albopictus</i> (Diptera: Culicidae) Collected at the Urban and Suburban Residential Areas of Japan. <i>Journal of Medical Entomology</i> , 2010, 47, 442-450.	1.8	61
48	Laboratory colonization of <i>Aedes japonicus japonicus</i> (Diptera: Culicidae) collected in Narita, Japan and the biological properties of the established colony. <i>Japanese Journal of Infectious Diseases</i> , 2010, 63, 401-4.	1.2	8
49	Laboratory Colonization of <i>Aedes japonicus japonicus</i> (Diptera: Culicidae) Collected in Narita, Japan and the Biological Properties of the Established Colony. <i>Japanese Journal of Infectious Diseases</i> , 2010, 63, 401-404.	1.2	13
50	Isolation and characterization of a new insect flavivirus from <i>Aedes albopictus</i> and <i>Aedes flavopictus</i> mosquitoes in Japan. <i>Virology</i> , 2009, 391, 119-129.	2.4	118
51	Mosquito collections from coastal areas of Tokyo Bay receiving migratory birds. <i>Medical Entomology and Zoology</i> , 2009, 60, 119-124.	0.1	10
52	Identification and characterization of a new kallikrein-kinin system inhibitor from the salivary glands of the malaria vector mosquito <i>Anopheles stephensi</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2007, 37, 466-477.	2.7	37
53	Identification and characterization of plasma kallikrein-kinin system inhibitors from salivary glands of the blood-sucking insect <i>Triatoma infestans</i> . <i>FEBS Journal</i> , 2007, 274, 4271-4286.	4.7	24
54	Genetic characterization of a new insect flavivirus isolated from <i>Culex pipiens</i> mosquito in Japan. <i>Virology</i> , 2007, 359, 405-414.	2.4	171

#	ARTICLE	IF	CITATIONS
55	Identification and characterization of a collagen-induced platelet aggregation inhibitor, triplatin, from salivary glands of the assassin bug, <i>Triatoma infestans</i> . <i>FEBS Journal</i> , 2006, 273, 2955-2962.	4.7	33
56	Identification and characterization of the plasma kallikrein-kinin system inhibitor, haemaphysalin, from hard tick, <i>Haemaphysalis longicornis</i> . <i>Thrombosis and Haemostasis</i> , 2005, 93, 359-367.	3.4	34
57	A Mosquito Salivary Protein Inhibits Activation of the Plasma Contact System by Binding to Factor XII and High Molecular Weight Kininogen. <i>Journal of Biological Chemistry</i> , 2002, 277, 27651-27658.	3.4	83
58	The Insect Salivary Protein, Prolixin-S, Inhibits Factor IXa Generation and Xase Complex Formation in the Blood Coagulation Pathway. <i>Journal of Biological Chemistry</i> , 2000, 275, 6636-6641.	3.4	44