

# Tohru Yanase

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7582625/publications.pdf>

Version: 2024-02-01

59  
papers

1,425  
citations

257450

24  
h-index

345221

36  
g-index

59  
all docs

59  
docs citations

59  
times ranked

774  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic analysis of putative novel serotypes of Tibet orbivirus isolated in Japan. Archives of Virology, 2021, 166, 1151-1156.	2.1	5
2	Histopathological, Immunohistochemical and In-Situ Hybridization Findings in Suckling Rats Experimentally Infected With Akabane Genogroups and , Aino and Peaton Viruses. Journal of Comparative Pathology, 2021, 187, 27-39.	0.4	1
3	Isolation of <i>Culicoides</i> and Mosquito-Borne Orbiviruses in the Southwestern Islands of Japan Between 2014 and 2019. Vector-Borne and Zoonotic Diseases, 2021, 21, 796-808.	1.5	8
4	Isolation of epizootic hemorrhagic disease virus serotype 7 from cattle showing fever in Japan in 2016 and improvement of a reverse transcription-polymerase chain reaction assay to detect epizootic hemorrhagic disease virus. Journal of Veterinary Medical Science, 2021, 83, 1378-1388.	0.9	7
5	Surveillance of D'Aguiar Virus in Kyoto Prefecture. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2021, 74, 631-635.	0.1	0
6	Identification and characterization of a novel orbivirus, Yonaguni orbivirus, isolated from cattle on the westernmost island of Japan. Archives of Virology, 2020, 165, 2903-2908.	2.1	6
7	Complete Genome Sequences of Two Akabane Virus Strains Causing Bovine Postnatal Encephalomyelitis in Japan. Microbiology Resource Announcements, 2020, 9, .	0.6	1
8	Endemic and Emerging Arboviruses in Domestic Ruminants in East Asia. Frontiers in Veterinary Science, 2020, 7, 168.	2.2	28
9	Surveillance of &lt;i>Culicoides&/i> biting midges in northern Honshu, Japan, during the period of Akabane virus spread. Journal of Veterinary Medical Science, 2019, 81, 1496-1503.	0.9	2
10	Oral Susceptibility of Japanese<i>Culicoides</i> (Diptera: Ceratopogonidae) Species to Akabane Virus. Journal of Medical Entomology, 2019, 56, 533-539.	1.8	5
11	First genomic detection of Peaton virus in a calf with hydranencephaly in Israel. Veterinary Medicine and Science, 2019, 5, 87-92.	1.6	14
12	Transition of Akabane virus genogroups and its association with changes in the nature of disease in Japan. Transboundary and Emerging Diseases, 2018, 65, e434-e443.	3.0	14
13	Meteorological factors affecting seroconversion of Akabane disease in sentinel calves in the subtropical Okinawa Islands of Japan. Tropical Animal Health and Production, 2018, 50, 209-215.	1.4	6
14	Congenital abnormalities in calves associated with Peaton virus infection in Japan. Journal of Veterinary Diagnostic Investigation, 2018, 30, 855-861.	1.1	13
15	Full genome sequence of a Sathuvachari virus strain isolated in the southwestern-most archipelago of Japan. Virus Genes, 2018, 54, 729-732.	1.6	5
16	Characterization of genome segments 2, 3 and 6 of epizootic hemorrhagic disease virus strains isolated in Japan in 1985–2013: Identification of their serotypes and geographical genetic types. Infection, Genetics and Evolution, 2017, 53, 38-46.	2.3	23
17	Resurgence of bovine ephemeral fever in mainland Japan in 2015 after a 23-year absence. Journal of Veterinary Medical Science, 2017, 79, 904-911.	0.9	9
18	Congenital Malformations of Calves Infected with Shamonda Virus, Southern Japan. Emerging Infectious Diseases, 2017, 23, 993-996.	4.3	20

#	ARTICLE	IF	CITATIONS
19	Monitoring for bovine arboviruses in the most southwestern islands in Japan between 1994 and 2014. BMC Veterinary Research, 2016, 12, 125.	1.9	24
20	Epidemiology of Bovine Ephemeral Fever in Japan. Journal of Veterinary Epidemiology, 2016, 20, 72-74.	0.2	0
21	Epidemiological analysis of bovine ephemeral fever in 2012–2013 in the subtropical islands of Japan. BMC Veterinary Research, 2016, 12, 47.	1.9	13
22	Spatial epidemiological analysis of bovine encephalomyelitis outbreaks caused by Akabane virus infection in western Japan in 2011. Tropical Animal Health and Production, 2016, 48, 843-847.	1.4	4
23	Bovine Arboviruses in <i>Culicoides</i> Biting Midges and Sentinel Cattle in Southern Japan from 2003 to 2013. Transboundary and Emerging Diseases, 2016, 63, e160-e172.	3.0	49
24	Broad-range detection of arboviruses belonging to Simbu serogroup lineage 1 and specific detection of Akabane, Aino and Peaton viruses by newly developed multiple TaqMan assays. Journal of Virological Methods, 2015, 225, 9-15.	2.1	6
25	Occurrence of bovine ephemeral fever in Okinawa Prefecture, Japan, in 2012 and development of a reverse-transcription polymerase chain reaction assay to detect bovine ephemeral fever virus gene. Journal of Veterinary Medical Science, 2015, 77, 455-460.	0.9	17
26	Reemergence of Ibaraki disease in southern Japan in 2013. Journal of Veterinary Medical Science, 2015, 77, 1253-1259.	0.9	17
27	Surveillance of Batai Virus in Bovines from Germany. Vaccine Journal, 2015, 22, 672-673.	3.1	16
28	Identification of incursions of <i>Culicoides</i> Latreille species (Diptera: Ceratopogonidae) in Australasia using morphological techniques and DNA barcoding. Austral Entomology, 2015, 54, 332-338.	1.4	14
29	Revision of the <i>Culicoides</i> ( <i>Avaritia</i> ) <i>imicola</i> complex <i>Khamala</i> & <i>Kettle</i> (Diptera: Ceratopogonidae) from the Australasian region. Zootaxa, 2014, 3768, 401.	0.5	30
30	Development of a Light Trap with Light-Emitting Diodes (LEDs) for the Collection of <i>Culicoides</i> Biting Midges. Japanese Journal of Applied Entomology and Zoology, 2014, 58, 127-132.	0.1	7
31	Molecular Identification of Field-Collected <i>Culicoides</i> Larvae in the Southern Part of Japan. Journal of Medical Entomology, 2013, 50, 1105-1110.	1.8	30
32	Application of Real-Time RT-PCR for Diagnosis of Akabane Disease. Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2013, 66, 398-402.	0.1	3
33	Genetic and phylogenetic characterization of genome segments 2 and 6 of bluetongue virus isolates in Japan from 1985 to 2008. Journal of General Virology, 2012, 93, 1465-1473.	2.9	17
34	Genetic reassortment between Sathuperi and Shamonda viruses of the genus Orthobunyavirus in nature: implications for their genetic relationship to Schmallenberg virus. Archives of Virology, 2012, 157, 1611-1616.	2.1	109
35	Detection of <i>Culicoides brevitarsis</i> Activity in Kyushu. Journal of Veterinary Medical Science, 2011, 73, 1649-1652.	0.9	7
36	Nonsuppurative Encephalomyelitis of Calves Caused by Akabane Virus Genogroup <i>â</i> . Nippon Juishikai Zasshi Journal of the Japan Veterinary Medical Association, 2011, 64, 140-144.	0.1	3

#	ARTICLE	IF	CITATIONS
37	Genetic characterization of Aino and Peaton virus field isolates reveals a genetic reassortment between these viruses in nature. <i>Virus Research</i> , 2010, 153, 1-7.	2.2	35
38	Isolation and characterization of Bluetongue virus from <i>Culicoides brevitarsis</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,702 Td (C	0.1	8
39	Phylogenetic relationships of the G gene sequence of bovine ephemeral fever virus isolated in Japan, Taiwan and Australia. <i>Veterinary Microbiology</i> , 2009, 137, 217-223.	1.9	44
40	Species-specific mitochondrial gene rearrangements in biting midges and vector species identification. <i>Medical and Veterinary Entomology</i> , 2009, 23, 47-55.	1.5	42
41	Characterization of Internal Transcribed Spacer (ITS1)-ITS2 Region of Ribosomal RNA Gene From 25 Species of <i>Culicoides</i> Biting Midges (Diptera: Ceratopogonidae) in Japan. <i>Journal of Medical Entomology</i> , 2009, 46, 1099-1108.	1.8	17
42	Arboviruses transmitted by <i>Culicoides</i> biting midges to live-stock. <i>Medical Entomology and Zoology</i> , 2009, 60, 195-212.	0.1	5
43	Bovine epizootic encephalomyelitis caused by Akabane virus in southern Japan. <i>BMC Veterinary Research</i> , 2008, 4, 20.	1.9	90
44	Molecular epidemiological analyses of the teratogenic Aino virus based on the sequences of a small RNA segment. <i>Veterinary Microbiology</i> , 2008, 129, 40-47.	1.9	12
45	Efectos del cambio climático y riesgos zoonosarios en Asia. <i>OIE Revue Scientifique Et Technique</i> , 2008, 27, 581-597.	1.2	46
46	Climate change impacts and risks for animal health in Asia. <i>OIE Revue Scientifique Et Technique</i> , 2008, 27, 581-97.	1.2	18
47	Genetic diversity and reassortments among Akabane virus field isolates. <i>Virus Research</i> , 2007, 130, 162-171.	2.2	55
48	Chronological and geographical variations in the small RNA segment of the teratogenic Akabane virus. <i>Virus Research</i> , 2006, 121, 84-92.	2.2	33
49	Genetic characterization of Batai virus indicates a genomic reassortment between orthobunyaviruses in nature. <i>Archives of Virology</i> , 2006, 151, 2253-2260.	2.1	59
50	The resurgence of Shamonda virus, an African Simbu group virus of the genus Orthobunyavirus, in Japan. <i>Archives of Virology</i> , 2005, 150, 361-369.	2.1	46
51	Isolation of Bovine Arboviruses from <i>Culicoides</i> Biting Midges (Diptera: Ceratopogonidae) in Southern Japan: 1985-2002. <i>Journal of Medical Entomology</i> , 2005, 42, 63-67.	1.8	34
52	Isolation of Bovine Arboviruses from <i>Culicoides</i> Biting Midges (Diptera: Ceratopogonidae) in Southern Japan: 1985-2002. <i>Journal of Medical Entomology</i> , 2005, 42, 63-67.	1.8	87
53	Evidence of an Antigenic Shift among Palyam Serogroup Orbiviruses. <i>Journal of Clinical Microbiology</i> , 2004, 42, 4610-4614.	3.9	30
54	Simultaneous detection of bovine arboviruses using single-tube multiplex reverse transcription-polymerase chain reaction. <i>Journal of Virological Methods</i> , 2004, 120, 79-85.	2.1	41

#	ARTICLE	IF	CITATIONS
55	The emergence in Japan of Sathuperi virus , a tropical Simbu serogroup virus of the genus Orthobunyavirus. Archives of Virology, 2004, 149, 1007-1013.	2.1	25
56	Arthrogryposis, hydranencephaly and cerebellar hypoplasia syndrome in neonatal calves resulting from intrauterine infection with Aino virus. Veterinary Research, 2004, 35, 531-538.	3.0	73
57	Sequence analysis of the medium RNA segment of three Simbu serogroup viruses, Akabane, Aino, and Peaton viruses. Virus Research, 2003, 93, 63-69.	2.2	32
58	Analysis of Intratypic Variation Evident in an Ibaraki Virus Strain and Its Epizootic Hemorrhagic Disease Virus Serogroup. Journal of Clinical Microbiology, 2002, 40, 3684-3688.	3.9	29
59	Serological and genetic characterization of newly isolated Peaton virus in Japan. Archives of Virology, 2002, 147, 401-410.	2.1	31