

Takehisa Yamamoto

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

769
citations

840119

11
h-index

552369

26
g-index

43
all docs

43
docs citations

43
times ranked

958
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of paratuberculosis: who, why and how. A review of 48 countries. BMC Veterinary Research, 2019, 15, 198.	0.7	219
2	The 2010 Foot-and-Mouth Disease Epidemic in Japan. Journal of Veterinary Medical Science, 2012, 74, 399-404.	0.3	117
3	Impact of wastewater from different sources on the prevalence of antimicrobial-resistant Escherichia coli in sewage treatment plants in South India. Ecotoxicology and Environmental Safety, 2015, 115, 203-208.	2.9	65
4	Estimation of infection risk on pig farms in infected wild boar areas—Epidemiological analysis for the reemergence of classical swine fever in Japan in 2018. Preventive Veterinary Medicine, 2020, 175, 104873.	0.7	44
5	Reconstructing foot-and-mouth disease outbreaks: a methods comparison of transmission network models. Scientific Reports, 2019, 9, 4809.	1.6	32
6	Evaluation of surveillance strategies for bovine brucellosis in Japan using a simulation model. Preventive Veterinary Medicine, 2008, 86, 57-74.	0.7	28
7	Fraction of bovine leukemia virus-infected dairy cattle developing enzootic bovine leukosis. Preventive Veterinary Medicine, 2016, 124, 96-101.	0.7	27
8	Epidemiology of Classical Swine Fever in Japan—A Descriptive Analysis of the Outbreaks in 2018—2019. Frontiers in Veterinary Science, 2020, 7, 573480.	0.9	22
9	The effectiveness of colostrum antibodies for preventing bovine leukemia virus (BLV) infection in vitro. BMC Veterinary Research, 2018, 14, 419.	0.7	20
10	Epidemiological analysis of classical swine fever in wild boars in Japan. BMC Veterinary Research, 2021, 17, 188.	0.7	18
11	A quantitative assessment of the risk of exposure to bovine spongiform encephalopathy via meat-and-bone meal in Japan. Preventive Veterinary Medicine, 2006, 75, 221-238.	0.7	16
12	Epidemiological analysis of bovine ephemeral fever in 2012—2013 in the subtropical islands of Japan. BMC Veterinary Research, 2016, 12, 47.	0.7	13
13	Epidemiologic Indicators Associated with Within-farm Spread of Johne's Disease in Dairy Farms in Japan. Journal of Veterinary Medical Science, 2007, 69, 1255-1258.	0.3	11
14	Matched case-control study of the influence of inland waters surrounding poultry farms on avian influenza outbreaks in Japan. Scientific Reports, 2018, 8, 3306.	1.6	11
15	Mathematical modeling of porcine epidemic diarrhea virus dynamics within a farrow-to-finish swine farm to investigate the effects of control measures. Preventive Veterinary Medicine, 2018, 149, 115-124.	0.7	11
16	Transmission network reconstruction for foot-and-mouth disease outbreaks incorporating farm-level covariates. PLoS ONE, 2020, 15, e0235660.	1.1	11
17	Simulation-based estimation of BSE infection in Japan. Preventive Veterinary Medicine, 2008, 84, 135-151.	0.7	10
18	Phylogenetic and phylodynamic analysis of a classical swine fever virus outbreak in Japan (2018—2020). Transboundary and Emerging Diseases, 2022, 69, 1529-1538.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Wild boars: A potential source of <i>Erysipelothrix rhusiopathiae</i> infection in Japan. <i>Microbiology and Immunology</i> , 2019, 63, 465-468.	0.7	9
20	Reconstructing a transmission network and identifying risk factors of secondary transmissions in the 2010 foot-and-mouth disease outbreak in Japan. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 2074-2086.	1.3	9
21	Potential risk associated with animal culling and disposal during the foot-and-mouth disease epidemic in Japan in 2010. <i>Research in Veterinary Science</i> , 2015, 102, 228-230.	0.9	8
22	Sampling Strategies in Antimicrobial Resistance Monitoring: Evaluating How Precision and Sensitivity Vary with the Number of Animals Sampled per Farm. <i>PLoS ONE</i> , 2014, 9, e87147.	1.1	6
23	Evaluation of fecal shedding and antibody response in dairy cattle infected with paratuberculosis using national surveillance data in Japan. <i>Preventive Veterinary Medicine</i> , 2018, 149, 38-46.	0.7	6
24	Meteorological factors affecting seroconversion of Akabane disease in sentinel calves in the subtropical Okinawa Islands of Japan. <i>Tropical Animal Health and Production</i> , 2018, 50, 209-215.	0.5	6
25	Source-Related Effects of Wastewater on Transcription Factor (AhR, CAR and PXR)-Mediated Induction of Gene Expression in Cultured Rat Hepatocytes and Their Association with the Prevalence of Antimicrobial-Resistant <i>Escherichia coli</i> . <i>PLoS ONE</i> , 2015, 10, e0138391.	1.1	5
26	Simultaneous evaluation of diagnostic marker utility for enzootic bovine leukosis. <i>BMC Veterinary Research</i> , 2019, 15, 406.	0.7	5
27	Subgrouping and analysis of relationships between classical swine fever virus identified during the 2018-2020 epidemic in Japan by a novel approach using shared genomic variants. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 1166-1177.	1.3	5
28	Genomic Motifs as a Novel Indicator of the Relationship between Strains Isolated from the Epidemic of Porcine Epidemic Diarrhea in 2013-2014. <i>PLoS ONE</i> , 2016, 11, e0147994.	1.1	4
29	Foot-and-Mouth Disease : Infection and Transmission. <i>Journal of Veterinary Epidemiology</i> , 2014, 18, 46-55.	0.2	3
30	Region-wise analysis of dairy cow movements in Japan. <i>BMC Veterinary Research</i> , 2021, 17, 305.	0.7	3
31	Mutations in the tumor suppressor gene p53 in cattle are associated with enzootic bovine leukosis. <i>Veterinary Microbiology</i> , 2021, 263, 109269.	0.8	3
32	Additive Bayesian network analysis of the relationship between bovine respiratory disease and management practices in dairy heifer calves at pre-weaning stage. <i>BMC Veterinary Research</i> , 2021, 17, 360.	0.7	3
33	Evaluation of sampling methods for effective detection of infected pig farms during a disease outbreak. <i>PLoS ONE</i> , 2020, 15, e0241177.	1.1	2
34	Pig farm vaccination against classical swine fever reduces the risk of transmission from wild boar. <i>Preventive Veterinary Medicine</i> , 2022, 198, 105554.	0.7	2
35	Estimation of the Lethality Rate, Recovery Rate, and Case Fatality Ratio of Classical Swine Fever in Japanese Wild Boar: An Analysis of the Epidemics From September 2018 to March 2019. <i>Frontiers in Veterinary Science</i> , 2021, 8, 772995.	0.9	2
36	Effectiveness of a short training session for improving pipetting accuracy. <i>Accreditation and Quality Assurance</i> , 2014, 19, 459-463.	0.4	1

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37	Evaluation of the Effect of Missing Data on the Estimation of the Analysis : A Simulation Example Using Epidemiological Survey Data. Journal of Veterinary Epidemiology, 2016, 20, 111-117.	0.2	1
38	Genome variability of classical swine fever virus during the 2018â€“2020 epidemic in Japan. Veterinary Microbiology, 2021, 258, 109128.	0.8	1
39	Epidemiological verification of the mechanism of occurrence of atypical Lâ€type bovine spongiform encephalopathy. Transboundary and Emerging Diseases, 2021, , .	1.3	0
40	Basic Reproduction Number as a Measure of the Rapidity of the Inter-farm Spread of Porcine Epidemic Diarrhea during the Initial Phase of the Epidemic in Japan in 2013-2014. Journal of Veterinary Epidemiology, 2019, 23, 111-118.	0.2	0
41	COVID-19 Outbreak and Epidemiological Research in Japan - Part 2-. Journal of Veterinary Epidemiology, 2020, 24, 127-133.	0.2	0
42	COVID-19 Outbreak and Epidemiological Researche in Japan - Part 1-. Journal of Veterinary Epidemiology, 2020, 24, 21-28.	0.2	0