

## II. 研究成果の刊行に関する一覧表



### III. 研究成果の刊行に関する一覧表

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Yoshii, K., Yanagihara, N., Ishizuka, M., Sakai, M., Kariwa, H.	N-linked glycan in tick-borne encephalitis virus envelope protein affects viral secretion in mammalian cells, but not in tick cells.	J Gen Virol	94	2249-2258	2013
Kentaro, Y., Yamazaki, S., Mottate, K., Nagata, N., Seto, T., Sanada, T., Sakai, M., Kariwa, H., Takashima, I.	Genetic and biological characterization of tick-borne encephalitis virus isolated from wild rodents in southern Hokkaido, Japan in 2008.	Vector Borne Zoonotic Dis	13	406-414	2013
Hayasaka, D., Shirai, K., Aoki, K., Nagata, N., Simantini, D.S., Kitaura, K., Takamatsu, Y., Gould, E., Suzuki, R., Morita, K.	TNF- Acts as an Immunoregulator in the Mouse Brain by Reducing the Incidence of Severe Disease Following Japanese Encephalitis Virus Infection.	PLOS One	8	1-18	2013
Amada, T., Yoshimatsu, K., Yasuda, S.P., Shimizu, K., Koma, T., Hayashimoto, N., Gamage, C.D., Nishio, S., Takakura, A., Arikawa, J.	Rapid, whole blood diagnostic test for detecting anti-hantavirus antibody in rats.	J Virol Methods	193	42-49	2013
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Tateno, M., Nishio, T., Sakuma, M., Nakanishi, N., Izawa, M., Asari, Y., Okamura, M., Maruyama, S., Miyama, T., S., Setoguchi, A., Endo, Y.	Molecular epidemiological survey of Bartonella, Ehrlichia and Anaplasma infections in Japanese Iriomote and Tsushima leopard cats.	J Wildl Dis	49	646-652	2013
Bai, Y., Malania, L., Alvarez Castillo, D., Moran, D., Boonmar, S., Chanlun, A., Suksawat, F., Maruyama, S., Knobel, D., Kosoy, M.	Global distribution of Bartonella infections in domestic bovine and characterization of Bartonella bovis strains using multi-locus sequence typing.	PLOS One	8	e80894	2013

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Takamatsu, Y., Okamoto, K., Dinh, D.T., Yu, F., Hayasaka, D., Uchida, L., Nabeshima, T., Buerano, C.C., Morita, K.	NS1' protein expression facilitates production of Japanese encephalitis virus in avian cells and embryonated chicken eggs.	J Gen Virol	95	373-383	2014
Luat, L.X., Ngwe Tun, M.M., Buerano, C.C., Aoki, K., Morita, K., Hayasaka, D.	Pathologic potential of variant clones of the Oshima strain of Far Eastern subtype tick-borne encephalitis virus.	Trop Med Health	42	15-23	2014
Yoshii K, Sunden Y, Yokozawa K, Igarashi M, Kariwa H, Holbrook MR, Takashima I	A Critical Determinant of Neurological Disease Associated with Highly Pathogenic Tick-borne Flavivirus in Mice.	Journal of virology	88	5406-5420	2014
Chidumayo NN, Yoshii K, Saasa N, Sakai M, Kariwa H.	Development of a tick-borne encephalitis serodiagnostic ELISA using recombinant Fc-antigen fusion proteins.	Diagn Microbiol Infect Dis	78	373-378	2014
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Chidumayo NN, Yoshii K, Kariwa H.	Evaluation of the European tick-borne encephalitis vaccine against Omsk hemorrhagic fever virus.	Microbiol Immunol	58	112-118	2014
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Lubick KJ, Robertson SJ, McNally KL, Freedman BA, Rasmussen AL, Taylor RT, Walts AD, Tsuruda S, Sakai M, Ishizuka I, Boer EF, Foster EC, Chiramel AI, Addison CB, Green R, Kastner DL, Katze MG, Holland SM, Forlino A, Freeman AF, Boehm M, Yoshii K, Best SM	Flavivirus antagonism of type I interferon signaling reveals prolidase as a regulator of IFNAR1 maturation and expression	Cell Host Microbe	18	61-74	2015
Muto M, Bazartseren B, Tsevel B, Dashzevge E, Yoshii K, Kariwa H	Isolation and characterization of tick-borne encephalitis virus from <i>Ixodes persulcatus</i> in Mongolia in 2012.	Ticks and tick-borne diseases	6	623-629	2015
Sakai M, Muto M, Hirano M, Kariwa H, Yoshii K	Virulence of tick-borne encephalitis virus is associated with intact conformational viral RNA structures in the variable region of the 3'-UTR.	Virus Res	203	36-40	2015
Yoshii K, Okamoto N, Nakao R, Hofstetter RK, Yabu T, Masumoto H, Someya A, Kariwa H, Maeda A	Isolation of the Thogoto virus from a <i>Haemaphysalis longicornis</i> in Kyoto city, Japan.	J Gen Virol	96	2099-2103	2015
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Yu F, Du Y, Huang X, Ma H, Xu B, Adungo F, Hayasaka D, Buerano CC, Morita K	Application of recombinant severe fever with thrombocytopenia syndrome virus nucleocapsid protein for the detection of SFTSV-specific human IgG and IgM antibodies by indirect ELISA.	Virology J	12	117	2015
Hayasaka D, Shimada S, Aoki K, Takamatsu Y, Uchida L, Horio M, Fuxun Y, Morita K	Epidemiological survey of severe fever with thrombocytopenia syndrome virus in ticks in Nagasaki, Japan.	Trop Med Health	43	159-164	2015

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早坂大輔	マダニ媒介ウイルス感染症	科学療法の領域	31	48-54	2015
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濱本紀子、井上智	狂犬病とその対策	山口獣医学雑誌	41	1-12	2015
Taguchi, Y., Imaoka, K., Kataoka, M., Uda, A., Nakatsu, D., Horii-Okazaki, S., Kunishige, R., Kano, F. and Murata, M.	Yip1A, a novel host factor for the activation of the IRE1 pathway of the unfolded protein response during <i>Brucella</i> infection.	PLoS Pathog.	11	e1004747	2015
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