

III. 研究成果の刊行に関する一覧表

発表者名	論文タイトル名	発表雑誌名	巻名	ページ	発表年
Hirabayashi K. Takeda M. Tsuda Y.	Tow-year aftereffects of Tsunami on abundance of mosquitoes in suburban Sendai Area in Miyagi Prefecture, Japan in 2013	Entomological Research Bulletin.	30		2015 In press
Kuwata R. Isawa H. Hoshino K. Sasaki T. Kobayashi M. Maeda K. Sawabe K.	Analysis of mosquito-borne flavivirus superinfection in <i>Culex tritaeniorhynchus</i> cells persistently infected with Culex flavivirus	Journal of Medical Entomology	52	222-229	2015
Moi M.L. Ami Y. Shirai K. Lim C.K. Suzaki Y. Saito Y. Kitaura K. Saijo M. Suzuki R. Kurane I. Takasaki T.	Formation of infectious dengue virus-antibody immune complex in vivo in marmosets (<i>Callithrix jacchus</i>) after passive transfer of antidengue virus monoclonal antibodies and infection with dengue virus.	American Journal of Tropical Medicine and Hygiene	92	370-376	2015
Arima Y. Matsui T. Shimada T. Ishikane M. Kawabata K. Sunagawa T. Kinoshita H Takasaki T. Tsuda Y. Sawabe K. Oishi K.	Ongoing local transmission of dengue in Japan, August to September 2014	Western Pacific Surveillance and Response Journal	5	doi:10.5365/wpsar.2014.4.5.3.007	2014
Ejiri H. Kuwata R. Tsuda Y. Sasaki T. Kobayashi M. Sato Y. Sawabe K. Isawa H.	First isolation and characterization of a mosquito-borne orbivirus belonging to the species Umatilla virus in East Asia	Archives of Virology	159	2675-2685	2014
Hirabayashi K. Takeda M. Nihei N. Kobayashi M. Tsuda Y. Sawabe K.	Distribution of <i>Aedes albopictus</i> mosquitoes in an inland climate mountain area, Nagano Prefecture, Japan	Proceedings of the 8th International Conference on Urban Pests, Gabi Muller, Reiner Pospischil and William H Robinson (Eds.) Printed by OOK-Press Kft., H8200 Veszrem, Papai u.37/A, Hungary	37	125-129	2014

発表者名	論文タイトル名	発表雑誌名	巻名	ページ	発表年
Hirata K. Komagata O. Itokawa K. Yamamoto A. Tomita T. Kasai S.	A single crossing-over event in voltage-sensitive Na ⁺ channel genes may cause critical failure of dengue mosquito control by insecticides	PLoS Neglected Tropical Diseases	8	e3085	2014
Kobayashi M. Komagata O. Yonejima M. Maekawa Y. Hirabayashi K. Hayashi T. Nihei N. Yoshida M. Tsuda Y. Sawabe K.	Retrospective search of dengue vector mosquito, <i>Aedes albopictus</i> in area visited by a German traveler that has contracted dengue Disease	International Journal of Infectious Diseases	26	135-137	2014
Nakamichi K. Lim C.K. Saijo M.	Stability of JC virus DNA in cerebro-spinal fluid specimens preserved with guanidine lysis buffer for quantitative PCR testing	Japanese Journal of Infectious Diseases	67	307-310	2014
Nakamichi K. Tajima S. Lim CK. Saijo M.	High-resolution melting analysis for mutation scanning in the non-coding control region of JC polyomavirus from patients with progressive multifocal leukoencephalopathy	Archives of Virology	159	1687-1696	2014
Takayama-Ito M. Nakamichi K. Kinoshita H. Kakiuchi S. Kurane I. Saijo M. Lim C.K.	A sensitive in vitro assay for the detection of residual viable rabies virus in inactivated rabies vaccines	Biologicals	42	42-47	2014
Takeshita N. Lim C.K. Mizuno Y. Shimbo T. Kotaki A. Ujiie M. Hayakawa K. Kato Y. Kanagawa S. Kaku M. Takasaki T.	Immunogenicity of single-dose Vero cell-derived Japanese encephalitis vaccine in Japanese adults	Journal of Infection and Chemotherapy	20	238-242	2014
Tsuda Y. Hayashi T.	Results of mosquito surveillance using dry-ice traps from 2003 to 2013 at the National Institute of Infectious Diseases, Tokyo, Japan	Medical Entomology and Zoology	65	131-137	2014

発表者名	論文タイトル名	発表雑誌名	巻名	ページ	発表年
Kuwata R. Satho T. Isawa H. Yen N.T. Phong T.V. Nga P.T. Kurashige T. Hiramatsu Y. Fukumitsu Y. Hoshino K. Sasaki T. Kobayashi M. Mizutani T. Sawabe K.	Characterization of Dak Nong virus, an insect nidovirus isolated from <i>Culex</i> mosquitoes in Vietnam.	Archives of Virology	158	2273-2284	2013
Matsuoka M. Sasaki T. Seki N. Kobayashi M. Sawabe K. Sasaki Y. Shibayama K. Sasaki T. Arakawa Y.	Hemin- binding proteins as potent markers for serological diagnosis of infections with <i>Bartonella quintana</i> .	Clinical Vaccine and Immunology	20	620-626	2013
Kuwata R. Nga P.T. Yen N.T. Hoshino K. Isawa H. Higa Y. Hoang N.V. Ttang B.M. Loan D.P. Phong T.V. Sasaki T. Tsuda Y. Kobayashi M. Sawabe K. Takagi M.	Surveillance of Japanese encephalitis virus infection in mosquitoes in Vietnam from 2006 to 2008.	American Journal of Tropical Medicine and Hygiene	88	681-688	2013
Obara-Nagoya M. Yamauchi T. Watanabe M. Hasegawa S. Iwai-Itamochi M. Horimoto E. Takizawa T. Takashima I. Kariwa H.	Ecological and genetic analyses of the complete genomes of <i>Culex</i> flavivirus strains isolated from <i>Culex tritaeniorhynchus</i> and <i>Culex pipiens</i> (Diptera: Culicidae) group mosquitoes.	Journal of Medical Entomology	50	300-309	2013

発表者名	論文タイトル名	発表雑誌名	巻名	ページ	発表年
Yamaguchi Y. Nukui Y. Kotaki A. Sawabe K. Saijyo M. Watanabe H. Kurane I. Takasaki T. Tajima, S.	Characterization of a serine-to-asparagine substitution at position 123 in the Japanese encephalitis virus E protein.	Journal of General Virology	94	90-96	2013
Wong K.T. Ng K.Y. Ong K.C. Ng W.F. Shankar S.K. Mahadevan A. Radotra B. Su I.J. Lau G. Ling A.E. Chan K.P. Macorellas P. Vallet S. Cardosa M.J. Desai A. Ravi V. Nagata N. Shimizu H. Takasaki T.	Enterovirus 71 encephalomyelitis and Japanese encephalitis can be distinguished by topographic distribution of inflammation and specific intraneuronal detection of viral antigen and RNA.	Neuropathology and Applied Neurobiology	38	443-453	2012
Kuwata R. Hoshino K. Isawa H. Tsuda Y. Tajima S. Sasaki T. Takasaki T. Kobayashi M. Sawabe K.	Establishment and characterization of a cell line from the mosquito <i>Culex tritaeniorhynchus</i> (Diptera: Culicidae).	In Vitro Cellular & Developmental Biology	48	369-376	2012

発表者名	論文タイトル名	発表雑誌名	巻名	ページ	発表年
小林睦生	ヒトスジシマカと Dengue熱 - 2014年の騒動より学ぶこと	ペストコントロール	169	18-25	2015
沢辺京子	SFTS対策に向けたマダニ類の全国調査	ペストコントロール	169	33-39	2015
渡辺 譲	公衆衛生学的視点からみた三陸海岸被災地におけるハエとカの大発生	CLEAN LIFE	2014 年	19-26	2014
佐々木年則 関なおみ	シラミ媒介性感染症、特に塹壕熱の現状と今後の課題	化学療法の領域	30	106-113	2014
沢辺京子	日本脳炎ウイルスの国内越冬と海外飛来	化学療法の領域	30	39-49	2014
沢辺京子	わが国におけるマダニ類の分布状況について。マダニを取り巻く環境とSFTS	生活と環境	699	18-22	2014
津田良夫 助廣那由 梅澤昌弘 稻垣俊一 村上隆行 木田中 土屋英俊 丸山浩 沢辺京子	成田国際空港におけるネッタイシマカの越冬可能性に関する実験的研究	衛生動物	65	209-214	2013
白鳥（田島）茂 高崎智彦	わが国と世界の日本脳炎の現状と問題点	小児内科, 予防接種 Q&A 改訂第3版	45 増刊	432-437	2013
高崎智彦	感染症ワクチン：最近の話題，課題「日本脳炎」	BIO Clinica.	28	332-336	2013
白鳥（田島）茂 高崎智彦	日本脳炎ワクチンの品質管理	臨床とウイルス	40	297-305	2012