

研究成果の刊行に関する一覧表(論文)

著者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Moi ML, Takasaki T, Omatsu T, Nakamura S, Katakai Y, Ami Y, Suzuki Y, Saijo M, Akari H, Kurane I.	Demonstration of marmosets ( <i>Callithrix jacchus</i> ) as a non-human primate model for secondary dengue virus infection: high levels of viraemia and serotype cross-reactive antibody responses consistent with secondary infection of humans.	Journal of General Virology	95(Pt 3):	591-600	2014
Moi ML, Takasaki T, Saijo M, Kurane I.	Determination of antibody concentration as main parameter in a dengue virus antibody-dependent enhancement assay using FcγR-expressing BHK cells.	Archives of Virology	159(1)	103-116	2014
Tajima S, Kotaki A, Yagasaki K, Taniwaki T, Moi ML, Nakayama E, Saijo M, Kurane I, Takasaki T.	Identification and amplification of Japanese encephalitis virus and Getah virus propagated from a single porcine serum sample: A case of coinfection.	Archives of Virology.	159(11):	2969-2975	2014
Kutsuna S, Kato Y, Takasaki T, Moi ML, Kotaki A, Uemura H, Matono T, Fujiya Y, Mawatari M, Takeshita N, Hayakawa K, Kanagawa S, Ohmagari	Two cases of Zika fever imported from French Polynesia to Japan, December 2013 to January 2014.	Euro Surveillance	19(4)	pii:20683	2014
Runtuwene LR, Konishi E, Yamanaka A, Makino Y, Suzuki Y, Takasaki T, Kurane I, Kobayashi T, Eshita Y.	Dengue transmission model by means of viremic adult immuno-competent mouse.	Parasit Vectors	7(1)	143	2014
Meng Ling Moi, Yasushi Ami, Kenji Shirai, Chang-Kweng Lim, Yuriko Suzuki, Yuka Saito, Kazutaka Kitaura, Masayuki Saijo, Ryuji Suzuki, Ichiro Kurane, Tomohiko Takasaki.	Formation of Infectious Dengue Virus–Antibody Immune Complex In Vivo in Marmosets ( <i>Callithrix jacchus</i> ) After Passive Transfer of Anti-Dengue Virus Monoclonal Antibodies and Infection with Dengue Virus.	Am. J. Trop. Med. Hyg.	92(2)	370-376	2015
Meng Ling Moi, Takeshi Hosogai, Yasuko Honma, Naoko Moriwaki, ---- Akira Kotaki, Masayuki Saijo, Ichiro Kurane, Satoru Miyake, Tomohiko Takasaki	Virological confirmation of concurrent dengue virus serotypes-1 and serotype-4 by virus isolation using Fcγ receptor expressing BHK cells.	International Journal of Infectious Diseases.	33	e177-e178	2015
Eri Nakayama, Akira Kotaki, Shigeru Tajima, Miki Kawada, Kuniharu Miura, Aki Gemma, Takuya Adach, Tsuyoshi Sekizuka, Kengo Kato, Akifumi Yamashita, Meng Ling Moi, Makiko Ikeda, Kazumi Yagasaki, Takumi Tomikawa, Kenichi Shibasaki, Yuka Saito, Masayuki Saijo, Makoto Kurada, Tomohiko Takasaki	Two different dengue virus strains in the Japanese epidemics of 2014.	Virus Genes	52	722-726	2016
Meng Ling Moi, Yasushi Ami, Kenji Shirai, Chang-Kweng Lim, Yuriko Suzuki, Yuka Saito, Kazutaka Kitaura, Masayuki Saijo, Ryuji Suzuki, Ichiro Kurane, Tomohiko Takasaki.	Formation of Infectious Dengue Virus–Antibody Immune Complex In Vivo in Marmosets ( <i>Callithrix jacchus</i> ) After Passive Transfer of Anti-Dengue Virus Monoclonal Antibodies and Infection with Dengue Virus.	Am. J. Trop. Med. Hyg.	92(2)	370-376	2015
Tajima S, Nakayama E, Kotaki A, Moi ML, Ikeda M, Yagasaki K, Saito Y, Shibasaki KI, Saijo M, Takasaki T.	Whole Genome Sequencing-Based Molecular Epidemiologic Analysis of Autochthonous Dengue Virus Type 1 Strains Circulating in Japan in 2014.	Jpn J Infect Dis.	70(1)	45-49 doi: 10.7883/yoken .JJID.2016.086	2017 (doi 2016)
Kato F, Ishida Y, Oishi S, Fujii N, Watanabe S, Vasudevan SG, Tajima S, Takasaki T, Suzuki Y, Ichiyama K, Yamamoto N, Yoshii K, Takashima I, Kobayashi T, Miura T, Igarashi T, Hishiki T.	Novel antiviral activity of bromocriptine against dengue virus replication.	Antiviral Res.	131	141-147	2016
Yamashita A, Sakamoto T, Sekizuka T, Kato K, Takasaki T, Kuroda M.	DGV: Dengue Genographic Viewer.	Front Microbiol.	0.899305556	doi: 10.3389/fmicb. 2016.00875.	2016

Moi ML, Kobayashi D, Isawa H, Sasaki T, Saijo M, Kurane I, Sawabe K, Takasaki T.	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 FcγR-Expressing BHK Cells.	Vector Borne Zoonotic Dis.	16(12)	810-812	2016
Moi ML, Ami Y, Muhammad Azami NA, Shirai K, Yoksan S, Suzaki Y, Kitaura K, Lim CK, Saijo M, Suzuki R, Takasaki T, Kurane I.	Marmosets ( <i>Callithrix jacchus</i> ) as a non-human primate model for evaluation of candidate dengue vaccines: induction and maintenance of specific protective immunity against challenges with clinical isolates.	J Gen Virol.	98(12)	2955-2967	2017
Eri Nakayama, Tajima S, Kotaki A, Shibasaki KI, Itokawa K, Kato K, Yamashita A, Sekizuka T, Kuroda M, Tomita T, Saijo M, Takasaki T.	A summary of the imported cases of Chikungunya fever in Japan from 2006 to June 2016.	J Travel Med. doi: 1	25(1)	0.1093/jtm/tax072.	2018
Nor Azila Muhammad Azami, Meng Ling Moi, Yasushi Ami, Yuriko Suzaki, Chang-Kweng Lim, Satoshi Taniguchi, Masayuki Saijo, Tomohiko Takasaki, Ichiro Kurane	Genotype-specific and cross-reactive neutralizing antibodies induced by dengue virus infection: detection of antibodies with different levels of neutralizing activities against homologous and heterologous genotypes of dengue virus type 2 in common marmosets ( <i>Callithrix jacchus</i> )	Virology Journal	<a href="https://doi.org/10.1186/s12985-018-0967-x">doi.org/10.1186/s12985-018-0967-x</a>		2018

本研究班は平成27年度、平成28年度はAMEDの研究事業として継続したもので、それらによる成果も追記した。