

### **III. 研究成果の刊行に関する一覧表**

書籍

著者氏名	論文タイトル名	書籍全体の 編集者名	書籍名	出版社名	出版地	出版年	ページ
なし							

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Omura N, Yoshikawa T, Fujii H, Shibamura M, Inagaki T, Kato H, Egawa K, Harada S, Yamada S, Takeyama virus strain (LC16m8) H, Saijo M.	A novel system for constructing recombinant highly-attenuated vaccinia expressing foreign genes and its application for the generation of LC16m8-based vaccines against herpes simplex virus 2.	Jpn J Infect Dis	In press		
Iizuka I, Ami Y, Suzuki Y, Nagata N, Fukushi S, Ogata M, Morikawa S, Hasegawa H, Mizuguchi M, Kurane I, Saijo M.	A single vaccination of nonhuman primates with highly attenuated smallpox vaccine, LC16m8, provides long-term protection against monkeypox.	Jpn J Infect Dis	70(4):	408-415	2017

Suda Y, Chamberlain J, Dowall S, Saijo M, Horimoto T, Hewson R, Shimojima M.	The development of a novel diagnostic assay that uses a pseudotyped vesicular stomatitis virus for the detection of neutralising activity to Crimean-Congo haemorrhagic fever virus.	Jpn J Infect Dis	In press		
Takayama-Ito M, Lim CK, Yamaguchi Y, Posadas-Herrera G, Kato H, Iizuka I, Islam MT, Morimoto K, Saijo M.	Replication-incompetent rabies virus vector harboring glycoprotein gene of lymphocytic choriomeningitis virus (LCMV) protects mice from LCMV challenge.	PLoS Negl Trop Dis	12(4)	e0006398	2018
Yoshikawa T, Fujii H, Okutani A, Shibamura M, Omura N, Egawa K, Kato H, Inagaki T, Harada S, Yamada S, Morikawa S, Saijo M.	Construction and characterization of bacterial artificial chromosomes harboring the full-length genome of a highly attenuated vaccinia virus LC16m8.	PLoS One	13(2)	e0192725	2018
Egawa K, Shimojima M, Taniguchi S, Nagata N, Tani H, Yoshikawa T, Kurosu T, Watanabe S, Fukushi S, Saijo M.	Virulence, pathology, and pathogenesis of Pteropine orthoreovirus (PRV) in BALB/c mice: Development of an animal infection model for PRV.	PLoS Negl Trop Dis	11(12)	e0006076	2017
Fukushi S, Fukuma A, Kurosu T, Watanabe S, Shimojima M, Shirato K, Iwata-Yoshikawa N, Nagata N, Ohnishi K, Ato M, Melaku SK, Sentsui H, Saijo M.	Characterization of novel monoclonal antibodies against the spike protein and their application in species-independent antibody detection by competitive ELISA.	J Virol Methods	251	22-29	2018

Taniguchi S, Maeda K, Horimoto T, Masangkay JS, Puentespina R Jr, Alvarez J, Eres E, Cosico E, Nagata N, Egawa K, Singh H, Fukuma A, Yoshikawa T, Tani H, Fukushi S, Tsuchiaka S, Omatsu T, Mizutani T, Une Y, Yoshikawa Y, Shimojima M, Saijo M, Kyuwa S.	First isolation and characterization of orthoreoviruses in fruit bats in the Philippines.	Arch Virol	162(6)	1529-1539	2017
Takayama-Ito M, Lim CK, Nakamichi K, Kakiuchi S, Horiya M, Posadas-Herrera G, Kurane I, Saijo M.	Reduction of animal suffering in rabies vaccine potency testing by introduction of humane endpoints.	Biologicals	46	38-45	2017
Ogawa M, Satoh M, Saijo M, Ando S.	Evaluation of a broad-ranging and convenient enzyme-linked immunosorbent assay using the lysate of infected cells with five serotypes of Orientia tsutsugamushi, a causative agent of scrub typhus.	BMC Microbiol	17(1)	7	2017
Sakata M, Tani H, Anraku M, Kataoka M, Nagata N, Seki F, Tahara M, Otsuki N, Okamoto K, Takeda M, Mori Y.	Analysis of VSV pseudotype virus infection mediated by rubella virus envelope proteins.	Sci Rep	7(1)	11607	2017