

### Ⅲ 研究成果の刊行に関する一覧表

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
齋藤 智也	天然痘の根絶と現在の課題	西條 政幸	グローバル時代のウイルス感染症	日本医事新報社	東京	2019	220-224
下島昌幸	エボラウイルス ウイルス検査法		臨床と検査室のための手引き	春恒社		2018	333-335

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
Yoshikawa T, Fujii H, Okutani A, Shibamura M, Omura N, Egawa K, Kikuchi 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	e0192725	2018
西條政幸	新興ウイルス感染症とワクチン開発：研究の最前線.	Neuroinfection	23(1)	56-61	2018
Tani H, Komeno T, Fukuma A, Fukushi S, Taniguchi S, Shimojima M, Uda A, Morikawa S, Nakajima N, Furuta Y, Saijo M.	Therapeutic effects of favipiravir against severe fever with thrombocytopenia syndrome virus infection in a lethal mouse model: Dose-efficacy studies upon oral administration	PLoS One	13(10)	e0206416	2018
Kimura T, Fukuma A, Shimojima M, Yamashita Y, Mizota F, Yamashita M, Otsuka Y, Kan M, Fukushi S, Tani H, Taniguchi S, Ogata M, Kurosu T, Morikawa S, Saijo M, Shinomiya H.	Seroprevalence of severe fever with thrombocytopenia syndrome (SFTS) virus antibodies in humans and animals in Ehime prefecture, Japan, an endemic region of SFTS	J Infect Chemother	24(10)	802-806	2018

Demetria C, Smith I, Tan T, Villarinco D, Simon EM, Centeno R, Tachedjian M, Taniguchi S, Shimojima M, Miranda NLJ, Miranda ME, Rondina MMR, Capistrano R, Tandoc A 3rd, Marsh G, Eagles D, Cruz R, Fukushi S.	Reemergence of Reston ebolavirus in Cynomolgus Monkeys, the Philippines, 2015	Emerg Infect Dis	24(7)	1285-1291	2018
Yamada S, Shimojima M, Narita R, Tsukamoto Y, Kato H, Saijo M, Fujita T.	RIG-I-Like Receptor and Toll-Like Receptor Signaling Pathways Cause Aberrant Production of Inflammatory Cytokines/Chemokines in a Severe Fever with Thrombocytopenia Syndrome Virus Infection Mouse Model	J Virol	92(13)	e02246-17	2018
Ogawa M, Shirasago Y, Ando S, Shimojima M, Saijo M, Fukasawa M.	Caffeic acid, a coffee-related organic acid, inhibits infection by severe fever with thrombocytopenia syndrome viruses in vitro.	J Infect Chemother	24(8)	597-601	2018
Matsumoto C, Shinohara N, Furutaya RA, Tanishige N, Shimojima M, Momotsubayashi K, Nagai T, Tsubaki K, Satake M.	Investigation of antibodies to severe fever with thrombocytopenia syndrome virus (SFTSV) in blood samples donated in a SFTS-endemic area in Japan	Vox Sang	113(3)	297-299	2018
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	71(3)	205-208	2018
Egawa K, Shimojima M, Taniguchi S, Nagata N, Taniguchi H, Yoshikawa T, Kurosu T, Watanabe S, Fukushi S, Saijo M.	Virulence, pathology, and pathogenesis of Pteropine orthoreovirus (PROV) in BALB/c mice: Development of an animal infection model for PROV	PLoS Negl Trop Dis	11(12)	e0006076	2017

Taniguchi S, Mae da K, Horimoto T, Masangkay JS, Puentespina R Jr, Alvarez J, Eresnes 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 pteropine orthoreoviruses in fruit bats in the Philippines	Arch Virol	162(6)	1529–1539	2017
10) Kaneko M, Shikata, Matsukage S, Maruta M, Shinomiya H, Suzuki T, Hasegawa H, Shimojima M, Saijo M.	A patient with severe fever with thrombocytopenia syndrome and hemophagocytic lymphohistiocytosis-associated involvement of the central nervous system	J Infect Chemother	24(4)	292–297	2018
Fukushi S, Fukuma A, Kurosu T, Welatanabe 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 MERS-coronavirus spike protein and their application in species-independent antibody detection by competitive ELISA	J Virol Methods	251	22–29	2018
Taniguchi S, Fukuma A, Tani H, Fukushi S, Saijo M, Shimojima M... 2017. [Epub ahead of print]	A neutralization assay with a severe fever with thrombocytopenia syndrome virus strain that makes plaques in inoculated cells	J Virol Methods	244	4–10	2017
Iwata-Yoshikawa N, Okamura T, Shimizu Y, Hasegawa H, Takeda M, Nagata N.	TMPRSS2 Contributes to Virus Spread and Immunopathology in the Airways of Murine Models after Coronavirus Infection.	J Virol	93(6)	01815–18	2019
Iwata-Yoshikawa N, Okamura T, Shimizu Y, Kotani O, Sato H, Sekimukai H, Fukushi S, Suzuki T, Sato Y, Takeda M, Tashiro M, Hasegawa H, Nagata N.	Acute Respiratory Infection in Human Dipeptidyl Peptidase 4-Transgenic Mice Infected with Middle East Respiratory Syndrome Coronavirus.	J Virol	93(6)	01818–18	2019

Yoshikawa T, Fujii H, Okutani A, Shibamura M, Omura N, Egawa K, Kato H, Inagaki T, Harada S, Yamada S, Morikawa S, Saijo M. PLoS One. 2018, 13(2):e0192725.	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
---	--	-----------	--------	----------	------