

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
該当なし							

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
Shirato K, Nao N, Matsuyama S, Takeda M, Kageyama T	An Ultra-Rapid Real-Time RT-PCR Method Using the PCR1100 to Detect Severe Acute Respiratory Syndrome Coronavirus-2	Jpn J Infect Dis.	74(1)	29-34	2021
Takemae N, Doan YH, Momose F, Saito T, Kageyama T.	Development of new SNP genotyping assays to discriminate the Omicron variant of SARS-CoV-2	Jpn J Infect Dis.	in press		2022
Maruki T, Iwamoto N, Kanda K, Okumura N, Yamada G, Ishikane M, Ujiie M, Saito M, Fujimoto T, Kageyama T, Saito T, Saito S, Suzuki T, Ohmagari N	Two cases of breakthrough SARS-CoV-2 infections caused by the Omicron variant (B.1.1.529 lineage) in international travelers to Japan	Clin Infect Dis.	in press		2022
小林 祐介, 新城 雄士, 大塚 美耶子, 土橋 西紀, 有馬 雄三, 高橋 琢理, 山内 祐人, 高 勇羅, 大谷 可菜子, 鈴木 基, 石原 朋子, 高橋 宏瑞, 内木場 紗奈, 竹下 望	国内における新型コロナウイルス (SARS-CoV-2) N501Y 変異株置き換えに関する分析	IASR	42	174-175	2021
小林 祐介, 新城 雄士, 大塚 美耶子, 土橋 西紀, 高橋 琢理, 有馬 雄三, 山内 祐人, 高 勇羅, 大谷 可菜子, 鈴木 基, 島谷 倫次, 石原 朋子, 高橋 宏瑞, 竹下 望	国内における新型コロナウイルス (SARS-CoV-2) L452R 変異株置き換えに関する分析	IASR	42	265-267	2021

<p>Suzuki R, Yamasoba D, Kimura I, Wang L, Kishimoto M, Ito J, Morioka Y, Nao N, Nasser H, Uriu K, Kosugi Y, Tsuda M, Orba Y, Sasaki M, Shimizu R, Kawabata R, Yoshimatsu K, Asakura H, Nagashima M, Sadamasu K, Yoshimura K, Genotype to Phenotype Japan (G2P-Japan) Consortium, Sawa H, Ikeda T, Irie T, Matsuno K, Tanaka S, Fukuhara T, Sato K.</p>	<p>Attenuated fusogenicity and pathogenicity of SARS-CoV-2 Omicron variant</p>	<p>Nature</p>	<p>603</p>	<p>700-</p>	<p>2022</p>
<p>Saito A, Irie T, Suzuki R, Maemura T, Nasser H, Uriu K, Kosugi Y, Shirakawa K, Sadamasu K, Kimura I, Ito J, Wu J, Iwatsuki-Horimoto K, Ito M, Yamayoshi S, Loeber S, Tsuda M, Wang L, Ozono S, Butlertanaka, Tanaka Y-L, Shimizu R, Shimizu K, Yoshimatsu K, Kawabata R, Sakaguchi T, Tokunaga K, Yoshida I, Asakura H, Nagashima M, Kazuma Y, Nomura R, Horisawa Y, Yoshimura K, Takaori-Kondo A, Imai M, The Genotype to Phenotype Japan (G2P-Japan) Consortium, Tanaka S, Nakagawa S, Ikeda T, Fukuhara T, Kawaoka Y, Sato K</p>	<p>Enhanced fusogenicity and pathogenicity of SARS-CoV-2 Delta P681R mutation</p>	<p>Nature</p>	<p>602</p>	<p>300-</p>	<p>2021</p>

<p>Mlcochova P, Kemp SA, Dhar MS, Papa G, Meng B, Ferreira IATM, Datir R, Collier DA, Albecka A, Singh S, Pandey R, Brown J, Zhou J, Goonawardane N, Mishra S, Whittaker C, Mellan T, Marwal R, Datta M, Sengupta S, Ponnusamy K, Radhakrishnan VS, Abdullahi A, Charles O, Chattopadhyay P, Devi P, Caputo D, Peacock T, Wattal C, Goel N, Satwik A, Vaishya R, Agarwal M; Indian SARS-CoV-2 Genomics Consortium (INSACOG); Genotype to Phenotype Japan (G2P-Japan) Consortium (Yoshimura K., et al.), CITIID-NIHR BioResource COVID-19 Collaboration, Mavousian A, Lee JH, Bassi J, Silacci-Fegni C, Saliba C, Pinto D, Irie T, Yoshida I, Hamilton WL, Sato K, Bhatt S, Flaxman S, James LC, Corti D, Piccoli L, Barclay WS, Rakshit P, Agrawal A, Gupta RK.</p>	<p>SARS-CoV-2 B.1.617.2 Delta variant replication and immune evasion</p>	<p>Nature</p>	<p>599(7883)</p>	<p>114-119</p>	<p>2021</p>
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<p>Meng B, Abdullahi A, Ferreira IATM, Goonawardane N, Saito A, Kimura I, Yamasoba D, Gerber PP, Fatihi S, Rathore S, Zepeda SK, Papa G, Kemp SA, Ikeda T, Toyoda M, Tan TS, Kuramochi J, Mitsunaga S, Ueno T, Shirakawa K, Takaori-Kondo A, Brevini T, Mallery DL, Charles OJ; CITIID-NIHR BioResource COVID-Collaboration; Genotype to Phenotype Japan (GP-Japan) Consortium members (Yoshimura K., et al.); Ecuador-COVID19 Consortium, Bowen JE, Joshi A, Walls AC, Jackson L, Martin D, Smith KGC, Bradley J, Briggs JAG, Choi J, Madissoon E, Meyer K, Mlcochova P, Ceron-Gutierrez L, Doffinger R, Teichmann SA, Fisher AJ, Pizzuto MS, de Marco A, Corti D, Hosmillo M, Lee JH, James LC, Thukral L, Veessler D, Sigal A, Sampaziotis F, Goodfellow IG, Matheson NJ, Sato K, Gupta RK</p>	<p>Altered TMPRSS2 usage by SARS-CoV-2 Omicron impacts tropism and fusogenicity</p>	<p>Nature</p>	<p>603</p>	<p>706-</p>	<p>2022</p>
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Maeda K., Amano M., Uemura Y., Tsuchiya K., Matsushima T., Noda K., Shimizu Y., Fujiwara A., Takamatsu Y., Ichikawa Y., Nishimura H., Kinoshita M., Matsumoto S., Gatanaga H., Yoshimura K., Oka S., Mikami A., Sugiura W., Sato T., Yoshida T., Shimada S., Mitsuya H.	Correlates of neutralizing/SARS-CoV-2-S1-binding antibody response with adverse effects and immune kinetics in BNT162b2-vaccinated individuals	Sci Rep	in press		2021
Akiyama Y., Kinoshita N., Sadamasu K., Nagashima M., Yoshida I., Kusaba Y., Suzuki T., Nagashima M., Ishikane M., Takasaki J., Yoshimura K., Ohmagari N	A pilot study of viral load in stools of patients with COVID-19 and diarrhea	Jpn J Infect Dis.	in press		2021
Asai S, Seki A, Akai Y, Tazawa H, Kakizoe H, Ravzanaadil M-A, Miyachi H	Nationwide external quality assessment of SARS-CoV-2 nucleic acid amplification tests in Japan	Int J Infect Dis.	115	86-92	2021
Hayashi K, Asai S, Umezawa K, Kakizoe H, Miyachi H, Morita M, Akaike T, Kuno H, Komatsu S, Watanabe T, Kawahara T.	Virucidal effect of monogalactosyl diacylglyceride from a green microalga, <i>Coccomyxa</i> sp. KJ, against clinical isolates of SARS-CoV-2 as assessed by a plaque assay	J Clin Lab Anal	36	1-6	2021
宮地 勇人	多項目遺伝子検査における国際標準化の動向	Medical Technology	49(10)	1012-1013	2021
宮地 勇人	ウイルス診断の課題と将来への提言（将来のパンデミックに備えて）	日本内科学会雑誌	110(9)	2095-2098	2021