

# ウイルス学

## 論文

### A 欧文

#### A-a

- 1 . Furuse Y,Tsuchiya N,Miyahara R,Yasuda I,Sando E,Yura K Ko,Imamura T, Morimoto K,Imamura T,Shobugawa Y,Nagata S,Tokumoto A,Jindai K,Suzuki M,Oshitani H: COVID-19 case-clusters and transmission chains in the communities in Japan. *The Journal of infection* 84(2): 248-288, 2022. doi: 10.1016/j.jinf.2021.08.016.
- 2 . Yura K Ko,Furuse Y,Ninomiya K,Otani K,Akaba H,Miyahara R,Imamura T,Imamura T,Alex R Cook, Saito M,Suzuki M,Oshitani H: Secondary transmission of SARS-CoV-2 during the first two waves in Japan: Demographic characteristics and overdispersion. *International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases* 116: 365-373, 2022. doi: 10.1016/j.ijid.2022.01.036.
- 3 . Furuse Y: Properties of the Omicron Variant of SARS-CoV-2 Affect Public Health Measure Effectiveness in the COVID-19 Epidemic. *International journal of environmental research and public health* 19(9): 2022. doi: 10.3390/ijerph19094930.
- 4 . Imamura T,Yura K Ko,Furuse Y,Imamura T,Jindai K,Miyahara R,Sando E,Yasuda I,Tsuchiya N,Saito M,Suzuki M,Oshitani H: Epidemiological Factors Associated with COVID-19 Clusters in Medical and Social Welfare Facilities. *Japanese journal of infectious diseases* 75(3): 281-287, 2022. doi: 10.7883/yoken.IJID.2021.288.
- 5 . Kamiki H,Murakami S,Nishikaze T, Hiono T,Igarashi M,Furuse Y,Matsugo H,Ishida H,Katayama M,Sekine W,Muraki Y,Takahashi M,Takenaka-Uema A,Horimoto T: Influenza A Virus Agnostic Receptor Tropism Revealed Using a Novel Biological System with Terminal Sialic Acid Knockout Cells. *Journal of virology* 96(15): e0041622, 2022. doi: 10.1128/jvi.00416-22.
- 6 . Adebola T. Olayinka,Kelly Elimian,Oladipupo Ipadeola,Chioma Dan-Nwafor,Jack Gibson,Chinwe Ochu,Furuse Y,Akanimo Iniobong,Adejoke Akano,Lorna Enenche,Michael Onoja,Chukwuemeka Uzoho,Nkem Ugboogulu,Favour Makava,Chinedu Arinze,Geoffrey Namara,Esther Muwanguzi,Kamji Jan,Winifred Ukponu,Tochi Okwor,Chimezie Anueyiagu,Muhammad Saleh,Anthony Ahumibe,Chibuzo Eneh,Elsie Ilori,Nwando Mba,Chikwe Ihekweazu: Analysis of sociodemographic and clinical factors associated with Lassa fever disease and mortality in Nigeria. *PLOS Global Public Health* 2(8): e0000191, 2022. doi: 10.1371/journal.pgph.0000191.
- 7 . Yamayoshi S, Iwatsuki-Horimoto K,Okuda M,Ujie M,Yasuhara A,Jurika Murakami,Calvin Duong,Hamabata T,Ito M,Chiba S,Kobayashi R,Takahashi S,Mitamura K,Hagihara M, Shibata A,Uwamino Y,Hasegawa N,Ebina T,Izumi A,Kato H,Nakajima H,Sugaya N,Seki Y,Asef Iqbal,Kamimaki I,Yamazaki M,Kawaoka Y,Furuse Y: Age-Stratified Seroprevalence of SARS-CoV-2 Antibodies before and during the Vaccination Era, Japan, February 2020-March 2022. *Emerging infectious diseases* 28(11): 2198-2205, 2022. doi: 10.3201/eid2811.221127.
- 8 . Yuki Furuse: Cartography of SARS-CoV-2 variants based on the susceptibility to therapeutic monoclonal antibodies. *Journal of medical virology* 95(1): e28275, 2022. doi: 10.1002/jmv.28275.
- 9 . Ninomiya K,Kanamori M,Ikeda N,Jindai K,Yura K Ko,Otani K,Furuse Y, Akaba H,Miyahara R,Saito M,Suzuki M,Oshitani H: Integration of publicly available case-based data for real-time coronavirus disease 2019 risk assessment, Japan. *Western Pacific Surveillance and Response journal* 13(1): 1-6, 2022. doi: 10.5365/wpsar.2022.13.1.889.

#### A-e-1

- 1 . Furuse Y: COVID-19 Epidemic in Japan and Mathematical Model. *Iryo To Shakai* 32(1): 59-70, 2022. doi: 10.4091/iken.32-59.

### B 邦文

#### B-b

- 1 . 古瀬祐気：新型コロナウイルス感染症の予測に関する数理モデル. *医療と社会* 32(1): 59-70, 2022.
- 2 . 古瀬祐気：専門家による積極的な情報発信とその効果について. *インフルエンザ* 23(3): 2022.
- 3 . 古瀬祐気：COVID-19の疫学について. *インフルエンザ* 23(4): 269-274, 2022.
- 4 . 古瀬祐気：実地・実験・理論にもとづくウイルス感染症の包括的理解. *ウイルス* 72(1): 87-92, 2022.

#### B-d

- 1 . 古瀬祐気：感染症数理モデルを解釈する. *長崎市医師会報* 56(12): 22-25, 2022.

**論文研究業績集計表**

論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2022	9	0	0	0	1	10	0	0	4	0	1	0	5	15

学会発表数一覧

	A-a	A-b シンポジウム	A-b 学会	合計	B-a	B-b シンポジウム	B-b 学会	合計	総計
2022	1	0	1	2	2	0	0	2	4

論文総数に係る教員生産係数一覧

	欧文論文総数 論文総数	教員生産係数 (欧文論文)	SCI 掲載論文数 欧文論文総数	教員生産係数 (SCI 掲載論文)
2022	0.667	10.000	0.000	0.000

Impact Factor値一覧

	Impact Factor	教員当たりのImpact Factor	論文当たりのImpact Factor
2022	0.000	0.000	0.000