# Taishi Kayano

List of Publications by Year
in descending order



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|---|---|---|---|
| 12 papers | 71 citations | 1651377 6 h-index | 1637695 9 g-index |
| 12 all docs | 12 docs citations | 12 times ranked | 75 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Estimating the transmissibility of SARS-CoV-2 VOC 202012/01 in Japan using travel history information. Mathematical Biosciences and Engineering, 2022, 19, 2750-2761. | 1.0 | 0 |
| 2 | The number of COVID-19 clusters in healthcare and elderly care facilities averted by vaccination of healthcare workers in Japan, Februaryâ€“June 2021. Mathematical Biosciences and Engineering, 2022, 19, 2762-2773. | 1.0 | 12 |
| 3 | Dramatic shift in the epidemiology of peptic ulcer in Japan: the impact of Helicobacter pylori eradication therapy. Epidemiology and Infection, 2022, 150, . | 1.0 | 1 |
| 4 | Monitoring the COVID-19 immune landscape in Japan. International Journal of Infectious Diseases, 2022, 122, 300-306. | 1.5 | 5 |
| 5 | Identifying geographic areas at risk of rubella epidemics in Japan using seroepidemiological data. International Journal of Infectious Diseases, 2021, 102, 203-211. | 1.5 | 7 |
| 6 | Phenomenological and mechanistic models for predicting early transmission data of COVID-19. Mathematical Biosciences and Engineering, 2021, 19, 2043-2055. | 1.0 | 1 |
| 7 | Modelling a Supplementary Vaccination Program of Rubella Using the 2012â€“2013 Epidemic Data in Japan. International Journal of Environmental Research and Public Health, 2019, 16, 1473. | 1.2 | 5 |
| 8 | Analyzing and forecasting the Ebola incidence in North Kivu, the Democratic Republic of the Congo from 2018â€“19 in real time. Epidemics, 2019, 27, 123-131. | 1.5 | 10 |
| 9 | Overcoming the difficulty of achieving elimination status for measles and rubella due to imported infections: Estimation of the reproduction number R for measles and rubella. Travel Medicine and Infectious Disease, 2019, 30, 137-138. | 1.5 | 5 |
| 10 | Predicting congenital rubella syndrome in Japan, 2018â€“2019. International Journal of Infectious Diseases, 2019, 82, 1-5. | 1.5 | 7 |
| 11 | Estimating the Force of Infection with Helicobacter pylori in Japan. Canadian Journal of Infectious Diseases and Medical Microbiology, 2019, 2019, 1-7. | 0.7 | 6 |
| 12 | Analysis of factors associated with hesitation to restart farming after depopulation of animals due to 2010 foot-and-mouth disease epidemic in Japan. Journal of Veterinary Medical Science, 2016, 78, 1251-1259. | 0.3 | 12 |