Ryo Kinoshita

List of Publications by Citations

29 papers	2,922 citations	15 h-index	32 g-index
32 ext. papers	3,651 ext. citations	4.4 avg, IF	5.91 L-index

#	Paper	IF	Citations
29	Incubation Period and Other Epidemiological Characteristics of 2019 Novel Coronavirus Infections with Right Truncation: A Statistical Analysis of Publicly Available Case Data. *Journal of Clinical Medicine*, **2020**, 9,	5.1	798
28	Estimation of the asymptomatic ratio of novel coronavirus infections (COVID-19). *International Journal of Infectious Diseases*, **2020**, 94, 154-155	10.5	766
27	Real-Time Estimation of the Risk of Death from Novel Coronavirus (COVID-19) Infection: Inference Using Exported Cases. *Journal of Clinical Medicine*, **2020**, 9,	5.1	248
26	Assessing the Impact of Reduced Travel on Exportation Dynamics of Novel Coronavirus Infection (COVID-19). *Journal of Clinical Medicine*, **2020**, 9,	5.1	117
25	Estimation of the asymptomatic ratio of novel coronavirus infections (COVID-19)		91
24	Transmission potential of Zika virus infection in the South Pacific. *International Journal of Infectious Diseases*, **2016**, 45, 95-7	10.5	73
23	Incubation Period and Other Epidemiological Characteristics of 2019 Novel Coronavirus Infections with Right Truncation: A Statistical Analysis of Publicly Available Case Data		57
22	Social determinants of mid- to long-term disaster impacts on health: A systematic review. *International Journal of Disaster Risk Reduction*, **2016**, 16, 53-67	4.5	41
21	Estimating risks of importation and local transmission of Zika virus infection. *PeerJ*, **2016**, 4, e1904	3.1	38
20	Identifying determinants of heterogeneous transmission dynamics of the Middle East respiratory syndrome (MERS) outbreak in the Republic of Korea, 2015: a retrospective epidemiological analysis. *BMJ Open*, **2016**, 6, e009936	3	27
19	A theoretical estimate of the risk of microcephaly during pregnancy with Zika virus infection. *Epidemics*, **2016**, 15, 66-70	5.1	26
18	Assessing herd immunity against rubella in Japan: a retrospective seroepidemiological analysis of age-dependent transmission dynamics. *BMJ Open*, **2016**, 6, e009928	3	18
17	Real-Time Estimation of the Risk of Death from Novel Coronavirus (COVID-19) Infection: Inference Using Exported Cases		14
16	Containment, Contact Tracing and Asymptomatic Transmission of Novel Coronavirus Disease (COVID-19): A Modelling Study. *Journal of Clinical Medicine*, **2020**, 9,	5.1	14
15	Assessing age-dependent susceptibility to measles in Japan. *Vaccine*, **2017**, 35, 3309-3317	4.1	12
14	Epidemiological Identification of A Novel Pathogen in Real Time: Analysis of the Atypical Pneumonia Outbreak in Wuhan, China, 2019-2020. *Journal of Clinical Medicine*, **2020**, 9,	5.1	9
13	Investigating the immunizing effect of the rubella epidemic in Japan, 2012-14. *International Journal of Infectious Diseases*, **2015**, 38, 16-8	10.5	9

List of Publications

12	An investigation of a measles outbreak in Japan and China, Taiwan, China, March-May 2018. *Western Pacific Surveillance and Response Journal: WPSAR*, **2018**, 9, 25-31	1	8
11	Real Time Forecasting of Measles Using Generation-dependent Mathematical Model in Japan, 2018. *PLOS Currents*, **2018**, 10,		7
10	Assessing the Effectiveness and Cost-Benefit of Test-and-Vaccinate Policy for Supplementary Vaccination against Rubella with Limited Doses. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	6
9	Projecting a second wave of COVID-19 in Japan with variable interventions in high-risk settings. *Royal Society Open Science*, **2021**, 8, 202169	3.3	6
8	Exploring the human-animal interface of Ebola virus disease outbreaks. *Mathematical Biosciences and Engineering*, **2019**, 16, 3130-3143	2.1	5
7	Measles control in a measles-eliminated country, Japan. *Travel Medicine and Infectious Disease*, **2018**, 25, 8-9	8.4	5
6	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	8.4	4
5	Epidemiological identification of a novel infectious disease in real time: Analysis of the atypical pneumonia outbreak in Wuhan, China, 2019-20		4
4	Identifying geographic areas at risk of rubella epidemics in Japan using seroepidemiological data. *International Journal of Infectious Diseases*, **2021**, 102, 203-211	10.5	4
3	Assessing the impact of reduced travel on exportation dynamics of novel coronavirus infection (COVID-19)		3
2	Phenomenological and mechanistic models for predicting early transmission data of COVID-19.. *Mathematical Biosciences and Engineering*, **2022**, 19, 2043-2055	2.1	0
1	Epidemiology of coronavirus disease 2019 (COVID-19) in Japan during the first and second waves. *Mathematical Biosciences and Engineering*, **2022**, 19, 6088-6101	2.1	0