Joel Aik

List of Publications by Year in descending order

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840776 940533 22 268 11 16 citations h-index g-index papers 22 22 22 351 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	The application of environmental management methods in combating dengue: a systematic review. International Journal of Environmental Health Research, 2023, 33, 1148-1167.	2.7	3
2	Climate variability and seasonal patterns of paediatric parainfluenza infections in the tropics: An ecological study in Singapore. International Journal of Hygiene and Environmental Health, 2022, 239, 113864.	4.3	2
3	Association of ambient air pollution with risk of hemorrhagic stroke: A time-stratified case crossover analysis of the Singapore stroke registry. International Journal of Hygiene and Environmental Health, 2022, 240, 113908.	4.3	8
4	Air quality in underground metro station commuter platforms in Singapore: A cross-sectional analysis of factors influencing commuter exposure levels. Atmospheric Environment, 2022, 273, 118962.	4.1	6
5	The use of anticoagulants for rodent control in a mixed-use urban environmefent in Singapore: A controlled interrupted time series analysis. PLoS ONE, 2022, 17, e0267789.	2.5	o
6	The abundance of Culex mosquito vectors for West Nile Virus and other flaviviruses: A time-series analysis of rainfall and temperature dependence in Singapore. Science of the Total Environment, 2021, 754, 142420.	8.0	15
7	Effect of meteorological factors on Culex mosquitoes in Singapore: a time series analysis. International Journal of Biometeorology, 2021, 65, 963-965.	3.0	5
8	A time series analysis of the short-term association between climatic variables and acute respiratory infections in Singapore. International Journal of Hygiene and Environmental Health, 2021, 234, 113748.	4.3	4
9	Short Report: Adult Aedes abundance and risk of dengue transmission. PLoS Neglected Tropical Diseases, 2021, 15, e0009475.	3.0	14
10	The effects of maximum ambient temperature and heatwaves on dengue infections in the tropical city-state of Singapore – A time series analysis. Science of the Total Environment, 2021, 775, 145117.	8.0	18
11	Decreased dengue transmission in migrant worker populations in Singapore attributable to SARS-CoV-2 quarantine measures. Journal of Travel Medicine, 2021, 28, .	3.0	19
12	The Influence of South East Asia Forest Fires on Ambient Particulate Matter Concentrations in Singapore: An Ecological Study Using Random Forest and Vector Autoregressive Models. International Journal of Environmental Research and Public Health, 2020, 17, 9345.	2.6	3
13	Evaluating food safety management systems in Singapore: A controlled interrupted time-series analysis of foodborne disease outbreak reports. Food Control, 2020, 117, 107324.	5.5	15
14	The burden of acute conjunctivitis attributable to ambient particulate matter pollution in Singapore and its exacerbation during South-East Asian haze episodes. Science of the Total Environment, 2020, 740, 140129.	8.0	28
15	The effects of climate variability and seasonal influence on diarrhoeal disease in the tropical city-state of Singapore – A time-series analysis. International Journal of Hygiene and Environmental Health, 2020, 227, 113517.	4.3	12
16	Distribution and seasonal fluctuations of Ae. aegypti and Ae. albopictus larval and pupae in residential areas in an urban landscape. PLoS Neglected Tropical Diseases, 2020, 14, e0008209.	3.0	15
17	Impact of sars-cov-2 interventions on dengue transmission. PLoS Neglected Tropical Diseases, 2020, 14, e0008719.	3.0	41
18	The effectiveness of inspections on reported mosquito larval habitats in households: A case-control study. PLoS Neglected Tropical Diseases, 2019, 13, e0007492.	3.0	12

#	Article	IF	CITATION
19	Environmental management for dengue control: a systematic review protocol. BMJ Open, 2019, 9, e026101.	1.9	10
20	Use of the letter-based grading information disclosure system and its influence on dining establishment choice in Singapore: A cross-sectional study. Food Control, 2018, 90, 105-112.	5.5	11
21	Climate variability and salmonellosis in Singapore – A time series analysis. Science of the Total Environment, 2018, 639, 1261-1267.	8.0	25
22	Association of air pollution with acute ischemic stroke risk in Singapore: a time-stratified case-crossover study. International Journal of Stroke, 0, , 174749302110667.	5.9	2