Joel Aik

List of Publications by Year
in descending order

22	268	840776 11	940533 16
papers	citations	h-index	g-index

22	22	22	351
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Impact of sars-cov-2 interventions on dengue transmission. PLoS Neglected Tropical Diseases, 2020, 14, e0008719.	3.0	41
2	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
3	Climate variability and salmonellosis in Singapore â€“ A time series analysis. Science of the Total Environment, 2018, 639, 1261-1267.	8.0	25
4	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
5	The effects of maximum ambient temperature and heatwaves on dengue infections in the tropical city-state of Singapore â€“ A time series analysis. Science of the Total Environment, 2021, 775, 145117.	8.0	18
6	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
7	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
8	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
9	Short Report: Adult Aedes abundance and risk of dengue transmission. PLoS Neglected Tropical Diseases, 2021, 15, e0009475.	3.0	14
10	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
11	The effects of climate variability and seasonal influence on diarrhoeal disease in the tropical city-state of Singapore â€“ A time-series analysis. International Journal of Hygiene and Environmental Health, 2020, 227, 113517.	4.3	12
12	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
13	Environmental management for dengue control: a systematic review protocol. BMJ Open, 2019, 9, e026101.	1.9	10
14	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
15	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
16	Effect of meteorological factors on Culex mosquitoes in Singapore: a time series analysis. International Journal of Biometeorology, 2021, 65, 963-965.	3.0	5
17	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
18	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

#	Article	IF	Citations
19	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
20	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
21	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
22	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	0