Sudarat Chadsuthi

List of Publications by Year
in descending order

18 papers	421 citations	1039880 9 h-index	839398 18 g-index
20 all docs	20 docs citations	20 times ranked	615 citing authors

#	Article	IF	Citations
1	Spatial–temporal patterns and risk factors for human leptospirosis in Thailand, 2012–2018. Scientific Reports, 2022, 12, 5066.	1.6	5
2	Estimation of Excess All-Cause Mortality Due to COVID-19 in Thailand. Tropical Medicine and Infectious Disease, 2022, 7, 116.	0.9	6
3	The effects of flooding and weather conditions on leptospirosis transmission in Thailand. Scientific Reports, 2021, 11, 1486.	1.6	30
4	Modelling the effectiveness of intervention strategies to control COVID-19 outbreaks and estimating healthcare demand in Germany. Public Health in Practice, 2021, 2, 100121.	0.7	11
5	Impact of rainfall on the transmission of leptospirosis in Si Sa Ket, Thailand. Journal of Physics: Conference Series, 2021, 1719, 012024.	0.3	2
6	A remotely sensed flooding indicator associated with cattle and buffalo leptospirosis cases in Thailand 2011–2013. BMC Infectious Diseases, 2018, 18, 602.	1.3	15
7	Dengue Epidemics Prediction: A Survey of the State-of-the-Art Based on Data Science Processes. IEEE Access, 2018, 6, 53757-53795.	2.6	42
8	The Modelling of Hand, Foot, and Mouth Disease in Contaminated Environments in Bangkok, Thailand. Computational and Mathematical Methods in Medicine, 2018, 2018, 1-8.	0.7	19
9	Travel distance and human movement predict paths of emergence and spatial spread of chikungunya in Thailand. Epidemiology and Infection, 2018, 146, 1654-1662.	1.0	9
10	Investigation on predominant Leptospira serovars and its distribution in humans and livestock in Thailand, 2010-2015. PLoS Neglected Tropical Diseases, 2017, 11, e0005228.	1.3	60
11	The Dynamics of Avian Influenza: Individual-Based Model with Intervention Strategies in Traditional Trade Networks in Phitsanulok Province, Thailand. Computational and Mathematical Methods in Medicine, 2016, 2016, 1-12.	0.7	1
12	The impact of rainfall and temperature on the spatial progression of cases during the chikungunya re-emergence in Thailand in 2008–2009. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 125-133.	0.7	8
13	Modeling Seasonal Influenza Transmission and Its Association with Climate Factors in Thailand Using Time-Series and ARIMAX Analyses. Computational and Mathematical Methods in Medicine, 2015, 2015, 1-8.	0.7	32
14	Leptospirosis: current situation and trends of specific laboratory tests. Expert Review of Clinical Immunology, 2013, 9, 263-280.	1.3	62
15	Modeling seasonal leptospirosis transmission and its association with rainfall and temperature in Thailand using time–series and ARIMAX analyses. Asian Pacific Journal of Tropical Medicine, 2012, 5, 539-546.	0.4	93
16	Evaluation of zero-length cross-linking procedure for immuno-magnetic separation of Leptospira. Biologia (Poland), 2011, 66, 8-17.	0.8	3
17	Leptospirosis research: fast, easy and reliable enumeration of mobile leptospires. Biological Research, 2009, 42, .	1.5	13
18	Leptospirosis research: fast, easy and reliable enumeration of mobile leptospires. Biological Research, 2009, 42, 5-12.	1.5	8