

Michele Nguyen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1924740/publications.pdf>

Version: 2024-02-01

14
papers

1,482
citations

1163065

8
h-index

1058452

14
g-index

16
all docs

16
docs citations

16
times ranked

4107
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1684-1735.	13.7	716
2	Mapping the global prevalence, incidence, and mortality of <i>Plasmodium falciparum</i> , 2000â€“17: a spatial and temporal modelling study. <i>Lancet, The</i> , 2019, 394, 322-331.	13.7	290
3	Mapping the global endemicity and clinical burden of <i>Plasmodium vivax</i> , 2000â€“17: a spatial and temporal modelling study. <i>Lancet, The</i> , 2019, 394, 332-343.	13.7	276
4	malariaAtlas: an R interface to global malariometric data hosted by the Malaria Atlas Project. <i>Malaria Journal</i> , 2018, 17, 352.	2.3	69
5	The origins and relatedness structure of mixed infections vary with local prevalence of <i>P. falciparum</i> malaria. <i>ELife</i> , 2019, 8, .	6.0	52
6	Global estimation of anti-malarial drug effectiveness for the treatment of uncomplicated <i>Plasmodium falciparum</i> malaria 1991â€“2019. <i>Malaria Journal</i> , 2020, 19, 374.	2.3	18
7	Mapping malaria seasonality in Madagascar using health facility data. <i>BMC Medicine</i> , 2020, 18, 26.	5.5	18
8	Spatio-temporal Ornsteinâ€“Uhlenbeck Processes: Theory, Simulation and Statistical Inference. <i>Scandinavian Journal of Statistics</i> , 2017, 44, 46-80.	1.4	10
9	Variation in excess all-cause mortality by age, sex, and province during the first wave of the COVID-19 pandemic in Italy. <i>Scientific Reports</i> , 2022, 12, 1077.	3.3	10
10	Order Matters: The Benefits of Ordinal Fragility Curves for Damage and Loss Estimation. <i>Risk Analysis</i> , 2022, 42, 1136-1148.	2.7	5
11	Modelling spatial heteroskedasticity by volatility modulated moving averages. <i>Spatial Statistics</i> , 2017, 20, 148-190.	1.9	4
12	A novel statistical framework for exploring the population dynamics and seasonality of mosquito populations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20220089.	2.6	4
13	Bridging between short-range and long-range dependence with mixed spatio-temporal Ornsteinâ€“Uhlenbeck processes. <i>Stochastics</i> , 2018, 90, 1023-1052.	1.1	3
14	Mapping malaria by sharing spatial information between incidence and prevalence data sets. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2021, 70, 733-749.	1.0	2