

Michael Give Chipeta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/422631/publications.pdf>

Version: 2024-02-01

28
papers

5,642
citations

706676

14
h-index

620720

26
g-index

30
all docs

30
docs citations

30
times ranked

2062
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Global burden of bacterial antimicrobial resistance in 2019: a systematic analysis. <i>Lancet</i> , The, 2022, 399, 629-655. | 6.3 | 4,915 |
| 2 | Global antibiotic consumption and usage in humans, 2000–18: a spatial modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, e893-e904. | 5.1 | 284 |
| 3 | Adaptive geostatistical sampling enables efficient identification of malaria hotspots in repeated cross-sectional surveys in rural Malawi. <i>PLoS ONE</i> , 2017, 12, e0172266. | 1.1 | 51 |
| 4 | Inhibitory geostatistical designs for spatial prediction taking account of uncertain covariance structure. <i>Environmetrics</i> , 2017, 28, e2425. | 0.6 | 44 |
| 5 | Assessment of the effect of larval source management and house improvement on malaria transmission when added to standard malaria control strategies in southern Malawi: study protocol for a cluster-randomised controlled trial. <i>BMC Infectious Diseases</i> , 2017, 17, 639. | 1.3 | 38 |
| 6 | Geostatistical analysis and mapping of malaria risk in children under 5 using point-referenced prevalence data in Ghana. <i>Malaria Journal</i> , 2019, 18, 67. | 0.8 | 36 |
| 7 | Adaptive geostatistical design and analysis for prevalence surveys. <i>Spatial Statistics</i> , 2016, 15, 70-84. | 0.9 | 34 |
| 8 | Analysis of Schistosomiasis haematobium Infection Prevalence and Intensity in Chikhwawa, Malawi: An Application of a Two Part Model. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2131. | 1.3 | 32 |
| 9 | Geostatistical analysis of Malawi's changing malaria transmission from 2010 to 2017. <i>Wellcome Open Research</i> , 2019, 4, 57. | 0.9 | 29 |
| 10 | Zero adjusted models with applications to analysing helminths count data. <i>BMC Research Notes</i> , 2014, 7, 856. | 0.6 | 25 |
| 11 | The effect of community-driven larval source management and house improvement on malaria transmission when added to the standard malaria control strategies in Malawi: a cluster-randomized controlled trial. <i>Malaria Journal</i> , 2021, 20, 232. | 0.8 | 23 |
| 12 | Distinct climate influences on the risk of typhoid compared to invasive non-typhoid Salmonella disease in Blantyre, Malawi. <i>Scientific Reports</i> , 2019, 9, 20310. | 1.6 | 20 |
| 13 | Fine-scale spatial and temporal variation of clinical malaria incidence and associated factors in children in rural Malawi: a longitudinal study. <i>Parasites and Vectors</i> , 2018, 11, 129. | 1.0 | 19 |
| 14 | Geostatistical analysis of Malawi's changing malaria transmission from 2010 to 2017. <i>Wellcome Open Research</i> , 2019, 4, 57. | 0.9 | 15 |
| 15 | Short-Term Changes in Anemia and Malaria Parasite Prevalence in Children under 5 Years during One Year of Repeated Cross-Sectional Surveys in Rural Malawi. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1568-1575. | 0.6 | 14 |
| 16 | Identifying Plasmodium falciparum transmission patterns through parasite prevalence and entomological inoculation rate. <i>ELife</i> , 2021, 10, . | 2.8 | 11 |
| 17 | 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. | 1.6 | 10 |
| 18 | Adaptive spatial sampling design for environmental field prediction using low-cost sensing technologies. <i>Atmospheric Environment</i> , 2020, 221, 117091. | 1.9 | 9 |

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|----|--|-----|-----------|
| 19 | Access and adequate utilization of malaria control interventions in rural Malawi: a descriptive quantitative study. <i>Malaria Journal</i> , 2018, 17, 104. | 0.8 | 8 |
| 20 | Geostatistical analysis and mapping: social and environmental determinants of under-five child mortality, evidence from the 2014 Ghana demographic and health survey. <i>BMC Public Health</i> , 2020, 20, 1428. | 1.2 | 6 |
| 21 | Effects of deworming medication on anaemia among children aged 6â€“59Âmonths in sub-Saharan Africa. <i>Parasites and Vectors</i> , 2022, 15, 7. | 1.0 | 5 |
| 22 | Hotspots and super-spreaders: Modelling fine-scale malaria parasite transmission using mosquito flight behaviour. <i>PLoS Pathogens</i> , 2022, 18, e1010622. | 2.1 | 4 |
| 23 | Effect of bed net colour and shape preferences on bed net usage: a secondary data analysis of the 2017 Malawi Malaria Indicator Survey. <i>Malaria Journal</i> , 2020, 19, 428. | 0.8 | 3 |
| 24 | Spatiotemporal analysis of the first wave of COVID-19 hospitalisations in Birmingham, UK. <i>BMJ Open</i> , 2021, 11, e050574. | 0.8 | 3 |
| 25 | Comment on Article by Ferreira and Gamerman. <i>Bayesian Analysis</i> , 2015, 10, . | 1.6 | 2 |
| 26 | How do women prepare for pregnancy in a low-income setting? Prevalence and associated factors. <i>PLoS ONE</i> , 2022, 17, e0263877. | 1.1 | 2 |
| 27 | Geospatial mapping of the global prevalence of antimicrobial resistant <i>Salmonella</i> Typhi and Paratyphi A isolates. <i>International Journal of Infectious Diseases</i> , 2020, 101, 28. | 1.5 | 0 |
| 28 | Global Antibiotic Consumption in Humans, 2000 to 2018: A Spatial Modelling Study. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |