Richard Paul

List of Publications by Year
in descending order

52 papers	1,812 citations	471509 17 h-index	302126 39 g-index
60 all docs	60 docs citations	60 times ranked	2975 citing authors

#	Article	IF	Citations
1	Integrating Social Sciences to Mitigate Against Covid. Economics, Law, and Institutions in Asia Pacific, 2022, , 47-71.	0.6	0
2	Potential Transmission of Dengue Virus in Japan. Economics, Law, and Institutions in Asia Pacific, 2022, , 259-274.	0.6	0
3	Assessing Entomological and Epidemiological Efficacy of Pyriproxyfen-Treated Ovitraps in the Reduction of Aedes Species: A Quasi-Experiment on Dengue Infection Using Saliva Samples. International Journal of Environmental Research and Public Health, 2022, 19, 3026.	2.6	4
4	Viral transmissibility of SARS-CoV-2 accelerates in the winter, similarly to influenza epidemics. American Journal of Infection Control, 2022, 50, 1070-1076.	2.3	6
5	Knowledge, attitudes, and practices on climate change and dengue in Lao People's Democratic Republic and Thailand. Environmental Research, 2021, 193, 110509.	7.5	22
6	Social and environmental risk factors for dengue in Delhi city: A retrospective study. PLoS Neglected Tropical Diseases, 2021, 15, e0009024.	3.0	34
7	Genome wide association study of HTLV-1â€“associated myelopathy/tropical spastic paraparesis in the Japanese population. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	9
8	Challenges to Mitigating the Urban Health Burden of Mosquito-Borne Diseases in the Face of Climate Change. International Journal of Environmental Research and Public Health, 2021, 18, 5035.	2.6	23
9	Ecological, Social, and Other Environmental Determinants of Dengue Vector Abundance in Urban and Rural Areas of Northeastern Thailand. International Journal of Environmental Research and Public Health, 2021, 18, 5971.	2.6	25
10	Development and Comparison of Dengue Vulnerability Indices Using GIS-Based Multi-Criteria Decision Analysis in Lao PDR and Thailand. International Journal of Environmental Research and Public Health, 2021, 18, 9421.	2.6	7
11	â€œWe Tried to Borrow Money, but No One Helped.â€•Assessing the Three-Delay Model Factors Affecting the Healthcare Service Delivery among Dengue Patients during COVID-19 Surge in a Public Tertiary Hospital: A Convergent Parallel Mixed Methods Study. International Journal of Environmental Research and Public Health, 2021, 18, 11851.	2.6	1
12	Mapping the spatial distribution of the dengue vector Aedes aegypti and predicting its abundance in northeastern Thailand using machine-learning approach. One Health, 2021, 13, 100358.	3.4	15
13	Assessment of Urban Land Surface Temperature and Vertical City Associated with Dengue Incidences. Remote Sensing, 2020, 12, 3802.	4.0	8
14	Dengue viremia kinetics in asymptomatic and symptomatic infection. International Journal of Infectious Diseases, 2020, 101, 90-97.	3.3	21
15	Differential contribution of Anopheles coustani and Anopheles arabiensis to the transmission of Plasmodium falciparum and Plasmodium vivax in two neighbouring villages of Madagascar. Parasites and Vectors, 2020, 13, 430.	2.5	11
16	Dengue Seroprevalence and Seroconversion in Urban and Rural Populations in Northeastern Thailand and Southern Laos. International Journal of Environmental Research and Public Health, 2020, 17, 9134.	2.6	12
17	Long-term persistence of monotypic dengue transmission in small size isolated populations, French Polynesia, 1978-2014. PLoS Neglected Tropical Diseases, 2020, 14, e0008110.	3.0	9
18	First dengue virus seroprevalence study on Madeira Island after the 2012 outbreak indicates unreported dengue circulation. Parasites and Vectors, 2019, 12, 103.	2.5	17

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19	Efficacy of the In2CareÂ® auto-dissemination device for reducing dengue transmission: study protocol for a parallel, two-armed cluster randomised trial in the Philippines. Trials, 2019, 20, 269.	1.6	8
20	Asymptomatic Dengue Virus Infections, Cambodia, 2012â€“2013. Emerging Infectious Diseases, 2019, 25, 1354-1362.	4.3	21
21	The temporal dynamics and infectiousness of subpatent Plasmodium falciparum infections in relation to parasite density. Nature Communications, 2019, 10, 1433.	12.8	121
22	An open challenge to advance probabilistic forecasting for dengue epidemics. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24268-24274.	7.1	136
23	Global Vector Control Guidelines â€“ The Need For Co-Creation. Trends in Parasitology, 2019, 35, 267-270.	3.3	15
24	Dengue modeling in rural Cambodia: Statistical performance versus epidemiological relevance. Epidemics, 2019, 26, 43-57.	3.0	10
25	Mosquito-borne transmission in urban landscapes: the missing link between vector abundance and human density. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180826.	2.6	38
26	Joint ancestry and association test indicate two distinct pathogenic pathways involved in classical dengue fever and dengue shock syndrome. PLoS Neglected Tropical Diseases, 2018, 12, e0006202.	3.0	17
27	Exploring the association between glucose-6-phosphate dehydrogenase deficiency and color blindness in Southeast Asia. Asian Biomedicine, 2018, 11, 365-370.	0.3	1
28	The Spread of Dengue in an Endemic Urban Milieuâ€“The Case of Delhi, India. PLoS ONE, 2016, 11, e0146539.	2.5	59
29	Urban climate versus global climate changeâ€"what makes the difference for dengue?. Annals of the New York Academy of Sciences, 2016, 1382, 56-72.	3.8	76
30	The When and the Where of Zika Epidemic Potential in Europe â€“ An Evidence Base for Public Health Preparedness. EBioMedicine, 2016, 9, 17-18.	6.1	4
31	An epidemiological study of dengue in Delhi, India. Acta Tropica, 2016, 153, 21-27.	2.0	29
32	Quantifying the added value of climate information in a spatio-temporal dengue model. Stochastic Environmental Research and Risk Assessment, 2016, 30, 2067-2078.	4.0	44
33	Determinants of Arbovirus Vertical Transmission in Mosquitoes. PLoS Pathogens, 2016, 12, e1005548.	4.7	98
34	Structure in the variability of the basic reproductive number (R0) for Zika epidemics in the Pacific islands. ELife, 2016, 5, .	6.0	33
35	Risk factors associated with asthma, atopic dermatitis and rhinoconjunctivitis in a rural Senegalese cohort. Allergy, Asthma and Clinical Immunology, 2015, 11, 24.	2.0	17
36	Risk Factors for Plasmodium falciparum Gametocyte Positivity in a Longitudinal Cohort. PLoS ONE, 2015, 10, e0123102.	2.5	14

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37	Asymptomatic humans transmit dengue virus to mosquitoes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14688-14693.	7.1	355
38	Dynamical malaria models reveal how immunity buffers effect of climate variability. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8786-8791.	7.1	42
39	Filter-free exhaustive odds ratio-based genome-wide interaction approach pinpoints evidence for interaction in the HLA region in psoriasis. BMC Genetics, 2015, 16, 11.	2.7	2
40	The genetic control of immunity to Plasmodium infection. BMC Immunology, 2015, 16, 14.	2.2	12
41	La dengue, maladie complexe. Natures Sciences Societes, 2015, 23, 331-342.	0.4	6
42	Antimalarial resistance: is vivax left behind?. Lancet Infectious Diseases, The, 2014, 14, 908-909.	9.1	1
43	Epidemiological Risk Factors Associated with High Global Frequency of Inapparent Dengue Virus Infections. Frontiers in Immunology, 2014, 5, 280.	4.8	144
44	Mosquito control might not bolster imperfect dengue vaccines. Lancet, The, 2014, 384, 1747-1748.	13.7	9
45	Asthma and atopic dermatitis are associated with increased risk of clinical<i>Plasmodium falciparum</i>malaria. BMJ Open, 2013, 3, e002835.	1.9	13
46	High Number of Previous Plasmodium falciparum Clinical Episodes Increases Risk of Future Episodes in a Sub-Group of Individuals. PLoS ONE, 2013, 8, e55666.	2.5	10
47	Impact of Mosquito Bites on Asexual Parasite Density and Gametocyte Prevalence in Asymptomatic Chronic Plasmodium falciparum Infections and Correlation with IgE and IgG Titers. Infection and Immunity, 2012, 80, 2240-2246.	2.2	25
48	Impact of Changing Drug Treatment and Malaria Endemicity on the Heritability of Malaria Phenotypes in a Longitudinal Family-Based Cohort Study. PLoS ONE, 2011, 6, e26364.	2.5	2
49	An Exhaustive, Non-Euclidean, Non-Parametric Data Mining Tool for Unraveling the Complexity of Biological Systems â€“ Novel Insights into Malaria. PLoS ONE, 2011, 6, e24085.	2.5	9
50	Positively Selected <i>G6PD</i> -Mahidol Mutation Reduces <i>Plasmodium</i> <i>vivax</i> Density in Southeast Asians. Science, 2009, 326, 1546-1549.	12.6	150
51	Heritability of P. falciparum and P. vivax Malaria in a Karen Population in Thailand. PLoS ONE, 2008, 3, e3887.	2.5	13
52	Genetic Determination and Linkage Mapping of Plasmodium falciparum Malaria Related Traits in Senegal. PLoS ONE, 2008, 3, e2000.	2.5	49