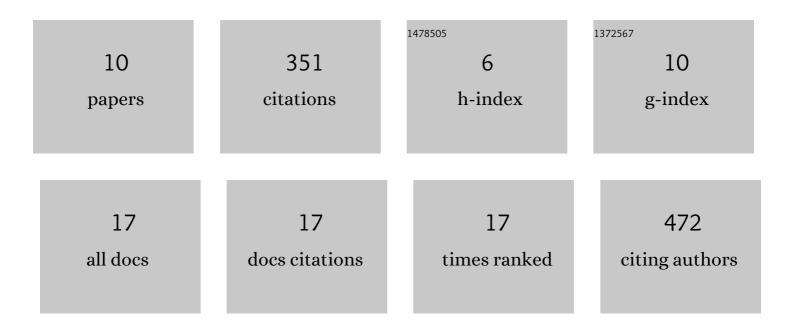


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1212703/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Quantifying asymptomatic infection and transmission of COVID-19 in New York City using observed cases, serology, and testing capacity. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	196
2	Competition for hosts modulates vast antigenic diversity to generate persistent strain structure in Plasmodium falciparum. PLoS Biology, 2019, 17, e3000336.	5.6	40
3	Networks of genetic similarity reveal non-neutral processes shape strain structure in Plasmodium falciparum. Nature Communications, 2018, 9, 1817.	12.8	39
4	Inferring the geographic origin of a range expansion: Latitudinal and longitudinal coordinates inferred from genomic data in an <scp>ABC</scp> framework with the program <scp>x</scp> â€ <scp>origin</scp> . Molecular Ecology, 2017, 26, 6908-6920.	3.9	27
5	Age-specific patterns of DBLα var diversity can explain why residents of high malaria transmission areas remain susceptible to Plasmodium falciparum blood stage infection throughout life. International Journal for Parasitology, 2022, 52, 721-731.	3.1	15
6	The relationship between rising temperatures and malaria incidence in Hainan, China, from 1984 to 2010: a longitudinal cohort study. Lancet Planetary Health, The, 2022, 6, e350-e358.	11.4	15
7	An antigenic diversification threshold for falciparum malaria transmission at high endemicity. PLoS Computational Biology, 2021, 17, e1008729.	3.2	6
8	Copper oxide nanoparticles promote the evolution of multicellularity in yeast. Nanotoxicology, 2019, 13, 597-605.	3.0	3
9	Earlier parasite arrival reduces the repeatability of host adaptive radiation. ISME Journal, 2020, 14, 2358-2360.	9.8	2
10	When are populations not connected like a circuit? Identifying biases in gene flow from coalescent times. Molecular Ecology Resources, 2019, 19, 1381-1384.	4.8	1