

Qixin He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1212703/publications.pdf>

Version: 2024-02-01

10
papers

351
citations

1478505

6
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

472
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Age-specific patterns of DBL α 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | An antigenic diversification threshold for falciparum malaria transmission at high endemicity. PLoS Computational Biology, 2021, 17, e1008729. | 3.2 | 6 |
| 5 | Earlier parasite arrival reduces the repeatability of host adaptive radiation. ISME Journal, 2020, 14, 2358-2360. | 9.8 | 2 |
| 6 | Competition for hosts modulates vast antigenic diversity to generate persistent strain structure in Plasmodium falciparum. PLoS Biology, 2019, 17, e3000336. | 5.6 | 40 |
| 7 | 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 |
| 8 | Copper oxide nanoparticles promote the evolution of multicellularity in yeast. Nanotoxicology, 2019, 13, 597-605. | 3.0 | 3 |
| 9 | Networks of genetic similarity reveal non-neutral processes shape strain structure in Plasmodium falciparum. Nature Communications, 2018, 9, 1817. | 12.8 | 39 |
| 10 | Inferring the geographic origin of a range expansion: Latitudinal and longitudinal coordinates inferred from genomic data in an ABC framework with the program xABC. Molecular Ecology, 2017, 26, 6908-6920. | 3.9 | 27 |