

Geoffrey L Johnston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11568648/publications.pdf>

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6
papers

1,135
citations

1477746

6
h-index

1872312

6
g-index

7
all docs

7
docs citations

7
times ranked

2280
citing authors

#	ARTICLE	IF	CITATIONS
1	A new world malaria map: <i>Plasmodium falciparum</i> endemicity in 2010. <i>Malaria Journal</i> , 2011, 10, 378.	0.8	662
2	Quantitative assessment of <i>Plasmodium falciparum</i> sexual development reveals potent transmission-blocking activity by methylene blue. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E1214-23.	3.3	293
3	Malaria's Missing Number: Calculating the Human Component of R_0 by a Within-Host Mechanistic Model of <i>Plasmodium falciparum</i> Infection and Transmission. <i>PLoS Computational Biology</i> , 2013, 9, e1003025.	1.5	59
4	Balancing drug resistance and growth rates via compensatory mutations in the <i>Plasmodium falciparum</i> chloroquine resistance transporter. <i>Molecular Microbiology</i> , 2015, 97, 381-395.	1.2	47
5	Modeling Within-Host Effects of Drugs on <i>Plasmodium falciparum</i> Transmission and Prospects for Malaria Elimination. <i>PLoS Computational Biology</i> , 2014, 10, e1003434.	1.5	45
6	Quantitative, model-based estimates of variability in the generation and serial intervals of <i>Plasmodium falciparum</i> malaria. <i>Malaria Journal</i> , 2016, 15, 490.	0.8	29