

Katherine E Wright

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9081035/publications.pdf>

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5
papers

153
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Plasmodium falciparum</i> erythrocyte-binding antigen 175 triggers a biophysical change in the red blood cell that facilitates invasion. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4225-4230.	7.1	71
2	Divergent roles for the RH5 complex components, CyRPA and RIPR in human-infective malaria parasites. PLoS Pathogens, 2019, 15, e1007809.	4.7	29
3	Cellular dissection of malaria parasite invasion of human erythrocytes using viable Plasmodium knowlesi merozoites. Scientific Reports, 2018, 8, 10165.	3.3	26
4	Genetic manipulation of cell line-derived reticulocytes enables dissection of host malaria invasion requirements. Nature Communications, 2019, 10, 3806.	12.8	21
5	Design of a basigin-mimicking inhibitor targeting the malaria invasion protein RH5. Proteins: Structure, Function and Bioinformatics, 2020, 88, 187-195.	2.6	6