

# Katherine E Wright

## List of Publications by Year in descending order

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

Version: 2024-02-01

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