

# Melanie C Ridgway

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5632347/publications.pdf>

Version: 2024-02-01

10  
papers

171  
citations

1937685

4  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in lipid composition during sexual development of the malaria parasite <i>Plasmodium falciparum</i> . <i>Malaria Journal</i> , 2016, 15, 73.	2.3	73
2	Cell Swelling Induced by the Antimalarial KAE609 (Cipargamin) and Other PfATP4-Associated Antimalarials. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	33
3	Biochemical characterization and chemical inhibition of PfATP4-associated Na <sup>+</sup> -ATPase activity in <i>Plasmodium falciparum</i> membranes. <i>Journal of Biological Chemistry</i> , 2018, 293, 13327-13337.	3.4	32
4	Analysis of sex-specific lipid metabolism of <i>Plasmodium falciparum</i> points to the importance of sphingomyelin for gametocytogenesis. <i>Journal of Cell Science</i> , 2022, 135, .	2.0	6
5	Novel Method for the Separation of Male and Female Gametocytes of the Malaria Parasite <i>Plasmodium falciparum</i> That Enables Biological and Drug Discovery. <i>MSphere</i> , 2020, 5, .	2.9	5
6	Sex-specific Separation of <i>Plasmodium falciparum</i> Gametocyte Populations. <i>Bio-protocol</i> , 2021, 11, e4045.	0.4	5
7	Oligo targeting for profiling drug resistance mutations in the parasitic trypanosomatids. <i>Nucleic Acids Research</i> , 2022, 50, e79-e79.	14.5	5
8	Human dihydrofolate reductase influences the sensitivity of the malaria parasite <i>Plasmodium falciparum</i> to ketotifen – A cautionary tale in screening transgenic parasites. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2016, 6, 179-183.	3.4	4
9	Distinct adaptations of a gametocyte ABC transporter to murine and human <i>Plasmodium</i> parasites and its incompatibility in cross-species complementation. <i>International Journal for Parasitology</i> , 2020, 50, 511-522.	3.1	4
10	Control of Variant Surface Glycoprotein Expression by CFB2 in <i>Trypanosoma brucei</i> and Quantitative Proteomic Connections to Translation and Cytokinesis. <i>MSphere</i> , 2022, 7, e0006922.	2.9	4