

# Gowtham Subramanian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7681307/publications.pdf>

Version: 2024-02-01

8  
papers

135  
citations

1684188

5  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	A portable image-based cytometer for rapid malaria detection and quantification. PLoS ONE, 2017, 12, e0179161.	2.5	36
2	Targeted Phenotypic Screening in Plasmodium falciparum and Toxoplasma gondii Reveals Novel Modes of Action of Medicines for Malaria Venture Malaria Box Molecules. MSphere, 2018, 3, .	2.9	30
3	Synthesis and in vitro evaluation of hydrazinyl phthalazines against malaria parasite, Plasmodium falciparum. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3300-3306.	2.2	27
4	Evaluation of ferrocenyl phosphines as potent antimalarials targeting the digestive vacuole function of Plasmodium falciparum. Dalton Transactions, 2019, 48, 1108-1117.	3.3	14
5	Whole-Cell Phenotypic Screening of Medicines for Malaria Venture Pathogen Box Identifies Specific Inhibitors of Plasmodium falciparum Late-Stage Development and Egress. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	10
6	Measurements of the swimming speeds of motile microorganisms using object tracking and their correlation with water pollution and rheology levels. Scientific Reports, 2021, 11, 11821.	3.3	5
7	A reference document on Permissible Limits for solvents and buffers during in vitro antimalarial screening. Scientific Reports, 2018, 8, 14974.	3.3	4
8	Repurposing Belinostat for Alleviation of Atopic Dermatitis. Dermatology and Therapy, 2021, 11, 655-660.	3.0	4