

# Collins Morang a

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13  
papers

141  
citations

7  
h-index

11  
g-index

16  
ext. papers

258  
ext. citations

7.7  
avg, IF

1.91  
L-index

#	Paper	IF	Citations
13	Field evaluation of diagnostic performance of malaria rapid diagnostic tests in western Kenya. <i>Malaria Journal</i> , <b>2016</b> , 15, 456	3.6	38
12	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa. <i>Science</i> , <b>2021</b> , 374, 423-431	33.3	35
11	Factors associated with malaria microscopy diagnostic performance following a pilot quality-assurance programme in health facilities in malaria low-transmission areas of Kenya, 2014. <i>Malaria Journal</i> , <b>2017</b> , 16, 371	3.6	15
10	Evaluation of a laboratory quality assurance pilot programme for malaria diagnostics in low-transmission areas of Kenya, 2013. <i>Malaria Journal</i> , <b>2017</b> , 16, 221	3.6	12
9	Highlights on the Application of Genomics and Bioinformatics in the Fight Against Infectious Diseases: Challenges and Opportunities in Africa. <i>Frontiers in Genetics</i> , <b>2018</b> , 9, 575	4.5	12
8	Genomic analysis of SARS-CoV-2 reveals local viral evolution in Ghana. <i>Experimental Biology and Medicine</i> , <b>2021</b> , 246, 960-970	3.7	9
7	Comparative evaluation of fluorescent in situ hybridization and Giemsa microscopy with quantitative real-time PCR technique in detecting malaria parasites in a holoendemic region of Kenya. <i>Malaria Journal</i> , <b>2017</b> , 16, 297	3.6	8
6	Stabilization of RDT target antigens present in dried Plasmodium falciparum-infected samples for validating malaria rapid diagnostic tests at the point of care. <i>Malaria Journal</i> , <b>2018</b> , 17, 10	3.6	3
5	Machine learning approaches classify clinical malaria outcomes based on haematological parameters. <i>BMC Medicine</i> , <b>2020</b> , 18, 375	11.4	3
4	A year of genomic surveillance reveals how the SARS-CoV-2 pandemic unfolded in Africa		3
3	Genetic diversity of SARS-CoV-2 infections in Ghana from 2020-2021.. <i>Nature Communications</i> , <b>2022</b> , 13, 2494	17.4	2
2	Analysis of Plasmodium falciparum Rh2b deletion polymorphism across different transmission areas. <i>Scientific Reports</i> , <b>2020</b> , 10, 1498	4.9	1
1	High-throughput genotyping assays for identification of glycoprotein B deletion variants in population studies. <i>Experimental Biology and Medicine</i> , <b>2021</b> , 246, 916-928	3.7	0