Mamana Mbiyavanga

List of Publications by Year
in descending order

14 papers	**416** citations	1040056 **9** h-index	940533 **16** g-index
19 all docs	**19** docs citations	**19** times ranked	**875** citing authors

#	Article	IF	Citations
1	The Extent and Impact of Variation in ADME Genes in Sub-Saharan African Populations. Frontiers in Pharmacology, 2021, 12, 634016.	3.5	19
2	High-depth African genomes inform human migration and health. Nature, 2020, 586, 741-748.	27.8	197
3	Proposed minimum information guideline for kidney disease—research and clinical data reporting: a cross-sectional study. BMJ Open, 2019, 9, e029539.	1.9	1
4	The H3ABioNet helpdesk: an online bioinformatics resource, enhancing Africa's capacity for genomics research. BMC Bioinformatics, 2019, 20, 741.	2.6	6
5	Proposed Guideline for Minimum Information Stroke Research and Clinical Data Reporting. Data Science Journal, 2019, 18, 26.	1.3	1
6	Developing reproducible bioinformatics analysis workflows for heterogeneous computing environments to support African genomics. BMC Bioinformatics, 2018, 19, 457.	2.6	33
7	Organizing and running bioinformatics hackathons within Africa: The H3ABioNet cloud computing experience. AAS Open Research, 2018, 1, 9.	1.5	11
8	Organizing and running bioinformatics hackathons within Africa: The H3ABioNet cloud computing experience. AAS Open Research, 2018, 1, 9.	1.5	11
9	Assessing computational genomics skills: Our experience in the H3ABioNet African bioinformatics network. PLoS Computational Biology, 2017, 13, e1005419.	3.2	9
10	Development of Bioinformatics Infrastructure for Genomics Research. Global Heart, 2017, 12, 91.	2.3	47
11	Minimum information required for a DMET experiment reporting. Pharmacogenomics, 2016, 17, 1533-1545.	1.3	6
12	ancGWAS: a post genome-wide association study method for interaction, pathway and ancestry analysis in homogeneous and admixed populations. Bioinformatics, 2016, 32, 549-556.	4.1	21
13	A-DaGO-Fun: an adaptable Gene Ontology semantic similarity-based functional analysis tool. Bioinformatics, 2016, 32, 477-479.	4.1	28
14	"Broadband" Bioinformatics Skills Transfer with the Knowledge Transfer Programme (KTP): Educational Model for Upliftment and Sustainable Development. PLoS Computational Biology, 2015, 11, e1004512.	3.2	9