

UNISA



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The African Open Access portal as a Covid-19 information hub

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The African OA platform



AfricArXiv is a community-led platform for African scientists of any discipline to present their research findings and connect with other researchers.

Repository partners



zenodo

PubPub
OPEN PUBLISHING



PKP
PUBLIC
KNOWLEDGE
PROJECT

How to submit to AfricArXiv via these repositories



Submit via PubPub

PubPub
OPEN PUBLISHING

Submit via ScienceOpen



Submit via OSF



Open Science Framework

Submit via Zenodo

zenodo

<https://info.africarxiv.org/before-you-submit/>



Resources, ideas, and guidelines around the COVID-19 pandemic in Africa

- ? Q&A around COVID-19 in regional African languages
- 📺 Multilingual COVID-19 Information Videos
- 📄 ScienceOpen collection on 'COVID-19' and 'Africa' (ext. url)
- 📄 Harnessing the Open Science infrastructure for an efficient African response to COVID-19 [preprint]
- 🎓 African Science Literacy on COVID-19
- 📄 Lessons learned from the Ebola outbreak

English



HOME ABOUT SUBMIT

COVID-19 PRINCIPLES NEWS

CONTACT

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AfricArXiv

The Preprint Repository for African Research.

READ MORE

Do you have questions about the novel coronavirus and how African researchers are responding to COVID-19? Our COVID-19 chatbot answers the most frequently asked questions.

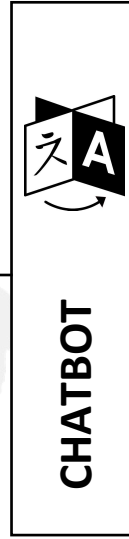
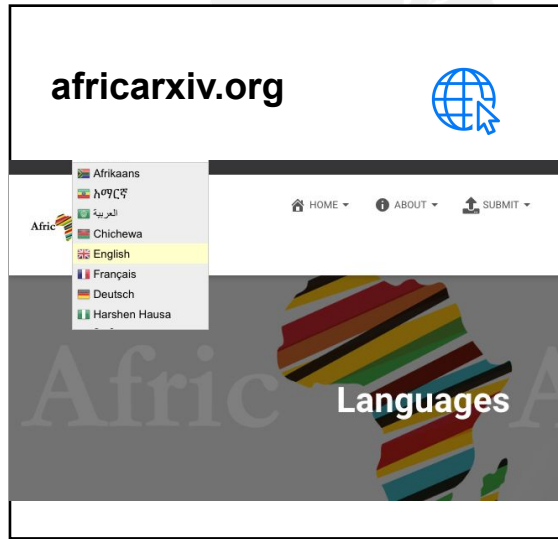
I might be infected

How can I prevent infection?

General info on COVID-19

<https://info.africarxiv.org/multilingual-chatbot-covid-19/>

Data Flow Diagram (DFD)



COVID & Preprint Queries

AfricArXiv
Open Access portal

Open Access
Repository Partners



Chatbot analysis

Since May 2020, the top 6 queries (of n=208) included (but not limited to) :-



Most frequent intents

information - ['corona']

infected - ['']

prevent - ['']

information - ['symptoms']

information - ['riskgroup']

contagious - ['']

Such data analyses can benefit organizations in both health and academia to gain better insights into conversations African Scholars is having around the novel COVID-19 outbreak.

African Scholar?

Let us know how we can support you

 info@africanarxiv.org

 [@africanarxiv](https://twitter.com/africanarxiv)

 bit.ly/africanarxiv-slack

 facebook.com/africanarxiv

 linkedin.com/company/africanarxiv/

 github.com/africanarxiv

Other notable insights from our datasets include:

1. 43.3% of users accessed our portal and chatbot using smartphones
2. 56.7% of users accessed our chatbot platform using a computer, desktop or laptop



Scientists and Science (from and about Africa regarding the novel CoronaVirus) are becoming more widely discoverable thanks in part to our humble efforts

Thank You

Any questions?

<https://info.africanarxiv.org/>