



How PIDs & Preprints are facilitating ownership of African scholarly content

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Claim: only 0.1% scholarly content is said to be from Africa

NOT TRUE instead, the work is not discoverable:

- **Regional bias** in western journals' editorial teams
- African scholars are **inclined to list western partner institutions** instead of their African home institute
- a large proportion of present and historical African scholarly output is **in print**
- **infrastructural network challenges** and recurring internet connectivity issues



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

AfricArXiv is partnering with currently 6 established scholarly repositories

NEW!

Qeios

PubPub

OPEN PUBLISHING



scienceOPEN.com
research+publishing network



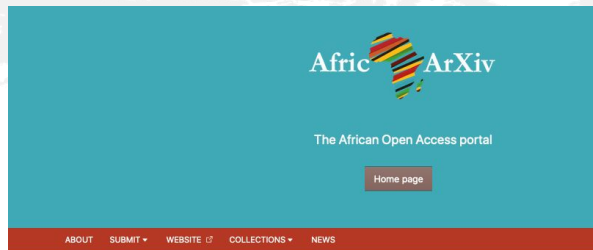
Open Science Framework

zenodo

NEW!

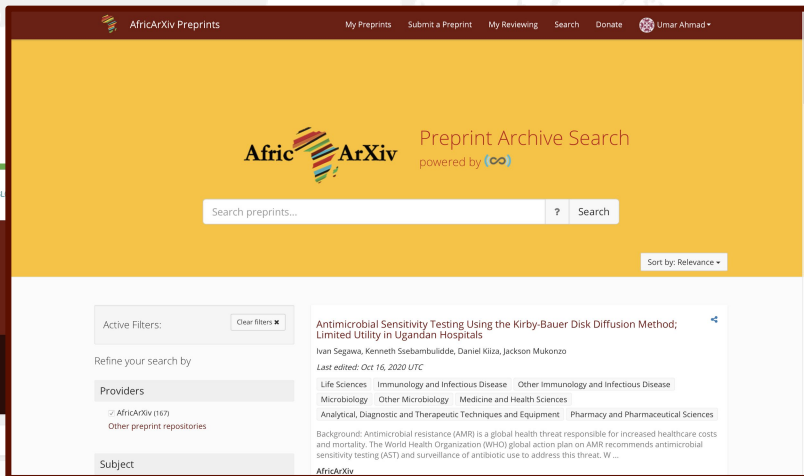
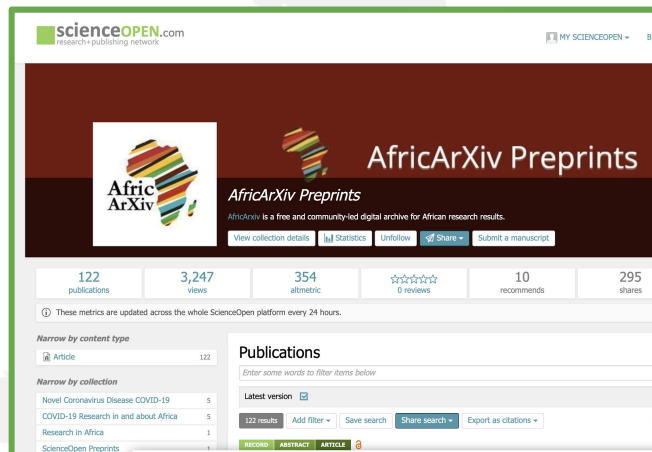
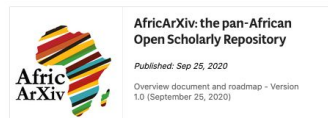
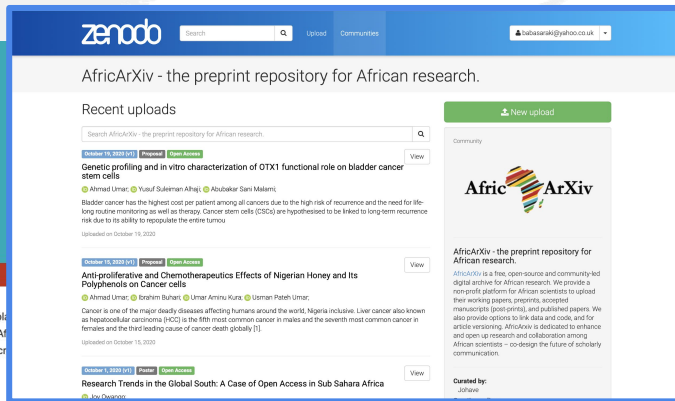


figshare



AfricArXiv is a community-led digital archive for African research communication. We provide a non-profit platform for preprints, accepted manuscripts (post-prints), presentations, and data sets via our partner platforms. AfricArXiv research and collaboration among African scientists, enhance the visibility of African research output and to increase the impact of African research.

Introduction



How identifiers are changing the landscape



Relevant identifiers for an African scholarly context

- **ORCID** for individual researchers
- **ROR** for institutions
- **DOI** for scholarly output



DataCite
FIND, ACCESS, AND REUSE DATA



Language Diversity

We need **language diversity** in science.

We need a **common language** to connect.

We suggest a **balanced use of both** while using as much **technology for support** as possible.

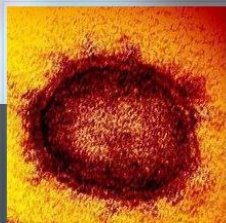
AfricArXiv accepts submissions in African languages

AfricArXiv users can submit their work in **Swahili, Yoruba, Igbo, Afrikaans, Wolof, Fon, Amharic**, or any other national or regional African language.

About **2,000 languages** are spoken in Africa.

A high amount of **traditional and indigenous knowledge**





COVID-19 Research in and about Africa

A collection of COVID-19 research articles dealing specifically with challenges and achievements on the African continent.

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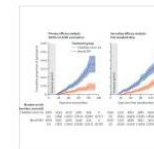
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Safety and efficacy of the ChAdOx1 nCoV-19 vaccine (AZD1222) against SARS-CoV-2: an interim analysis of four randomised controlled trials in Brazil, South Africa, and the UK

Merryn Voysey, Sue Ann Costa Clemens, Shabir Madhi, Lily Weckx, Pedro Folegatti, 78 more... (2020)

Background A safe and efficacious vaccine against severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), if deployed with high coverage, could contribute to the control of the COVID-19 pandemic. We evaluated the safety and efficacy



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Opportunities

Increased digitally discoverability of African content

Build our own scientometrics based on measurable outputs

Working with established infrastructure providers for **long term digital storage**

Evidence-based policy in M&E of output contextualised to the needs of African research stakeholders

Capacity building on preprints and PIDs



40+

SUPPORTED RESEARCHERS &
WORKED IN 40+ COUNTRIES



6600+

RESEARCHERS
TRAINED



3

AWARDS
WON



15

YEARS OF
EXPERIENCE



80+

TRAINED
INSTITUTES



PEER TO PEER MENTORSHIP SUPPORT

200+

MEMBERS FROM
2 CONTINENTS

Once identifiers are effectively used on the continent, we will have maximum ownership of African continent and increased visibility.

African Scholar?

Let us know how we
can support you

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bit.ly/africarxiv-slack

facebook.com/africarxiv

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github.com/africarxiv

Thank You

Any questions?

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