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Let's make African research discoverable, together.

<https://africarxiv.org>

Addressing the challenges by ...



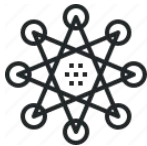
Increasing the visibility of African scholarly works online



Bridging language barriers



Reducing (some of the) barriers to access research funding



Providing networking opportunities for African researchers, globally

nature index

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NEWS · 25 JUNE 2018

African scientists launch their own preprint server

The free, online outlet is one of a growing number for academics on the continent to share their work.

Smriti Mallapaty



Physicists at the University of Namibia, Windhoek, Namibia Credit: NurPhoto/Contributor

Courrier international

Je m'abonne

[Libye](#) [Crise migratoire en Europe](#) [Séisme au Maroc](#) [Coupe du monde de rugby](#) [L'HEBDO](#) [HO](#)

SCIENCES & TECHNO

La plateforme des chercheurs africains pour donner plus de visibilité à leurs travaux

Gratuite, cette plateforme destinée à la prépublication en ligne des articles scientifiques devrait permettre aux universitaires du continent africain de partager plus facilement leurs recherches.

SOURCE : Nature

QUARTZ

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ENERGY TRANSITION

OPEN SCIENCE

A research platform for African scientists will take papers in local languages



Image: Reuters/Kenny Katombe

By Kwasi Gyamfi Asiedu and Commentary

Published June 27, 2018

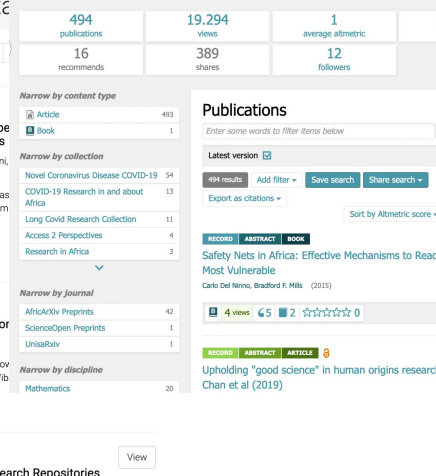
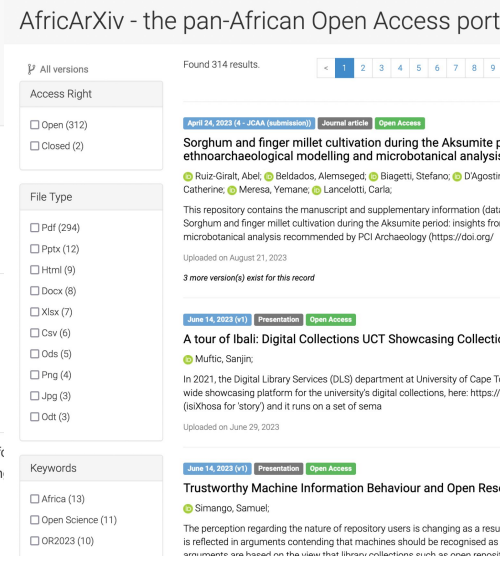
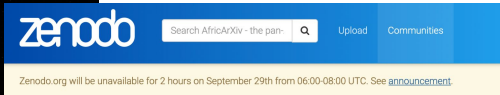
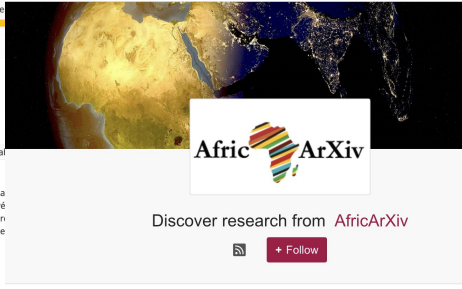
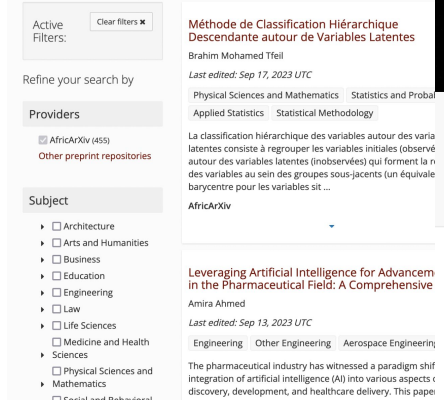
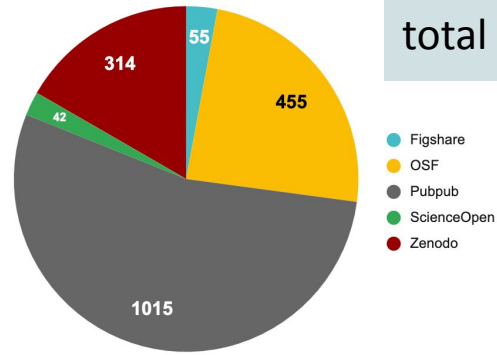


African languages will have a formal role in the scientific research community with the launch of a repository that encourages and accepts research in indigenous languages including Swahili, Akan, Zulu, Igbo and more.

AfricArXiv is an online platform that publishes preprints submitted exclusively from African scientists or those whose research is relevant to the continent. It is the latest to join a small, but growing roster of science publications trying to make sure African scientists don't get left out of research publishing cycles. Preprints are drafts or complete articles that have not been peer-reviewed. They are especially useful

Since 2018 operating through affiliate generalist repositories

total = 1.825 moderated research items across all disciplines

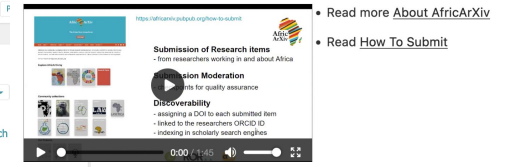


AfricArXiv is a community-led digital archive for African research communication. By enhancing the visibility of African research, we enable discoverability and collaboration opportunities for African scientists on the continent as well as globally.

We are currently in the process of anchoring AfricArXiv at the UbuntuNet Alliance in Malawi to establish hosting of African research locally and on self-managed open-source repository solutions.

Once this additional and then the primary option for content hosting is available later this year (2023), we will update this page.

Meanwhile and to allow for maximum discoverability of African research output, we are partnering with established scholarly repository providers. The following video gives an overview of our current and planned setup:



AB INITIO SIMULATION OF THE STRUCTURAL, ELECTRONIC, Cervical cancer screening living with HIV – the challenge



Activities include

- **Information sharing and capacity building**

- preprints
- preprint-based peer review
- preprint-to-journal publishing workflows

- **Country profiles**

- Mapping institutional repositories
- discoverability in indexing databases
- OA adoption over time per country

- **Fostering Multilingualism**

- accepting submissions in en / fr / ar / pt / traditional African languages
- translating (lay) summaries of research articles
- asking submitting authors to consider a translation of the abstract

Zimbabwe
Scholarly Works & Open Access

>> <https://africarxiv.pubpub.org/zimbabwe>

Journal of Urban Systems & Innovations for Resilience in Zimbabwe

Scholar Search Results

Scholarly Works (23,394) • All Docs

Filters: Institution Country/Region = Zimbabwe

Scholarly Works	Works Cited in Patents	Citing Patents	Patent Citations	Works Cited by Scholarly
23,394	511	1,181	1,229	17,823

PERCENTAGE OF OPEN ACCESS OVER TIME

VOLUME OF OPEN ACCESS OVER TIME

Access 2 Perspectives | AfricArXiv | LENS.ORG | CCKI CURTIN OPEN KNOWLEDGE INITIATIVE

'Decolonizing Scientific Writing for Africa'

A collaborative initiative supported by **Lacuna Fund** and managed by the following organisations:



230 English research articles by African scholars across disciplines

translated to

isiZulu, Northern Sotho, Yoruba, Hausa, Luganda, and Amharic.

africarxiv.pubpub.org/decolonising-scientific-writing-for-africa

by ScienceLink

Biophysical Characterization of Epigallocatechin-3-Gallate Effect on the Cardiac Sodium Channel Nav1.5 (lay summary)

This is a lay summary of the article published under the DOI: 10.3390/molecules25040902

✳ CONNECTIONS

Replies (1): Mohamed-Yassine Amarouch & 3 others

by ST Communications

Go Tlala ga Seramo ya Baimana ga Seleniamo, Koporo le Zinki ka nakong ya Boimana go amantšhwa le Kotsi ya Pelego ya ka pela ya Pele ga Nako: Dinyakišišo tša tiragalo go tšwa ka Malawi

This is a Northern Sotho translation of DOI: 10.1101/2020.04.14.20064717

by ST Communications

Akakodyo: Okupima ebbugumu n'embiro kye bikola ku kubwatuka kwa Manganiizi w'omu ggwanga lya South Africa mu kyokero kya Rotary

This is Luganda translation of DOI: DOI: 10.1007/978-3-030-36540-0_72

by ST Communications

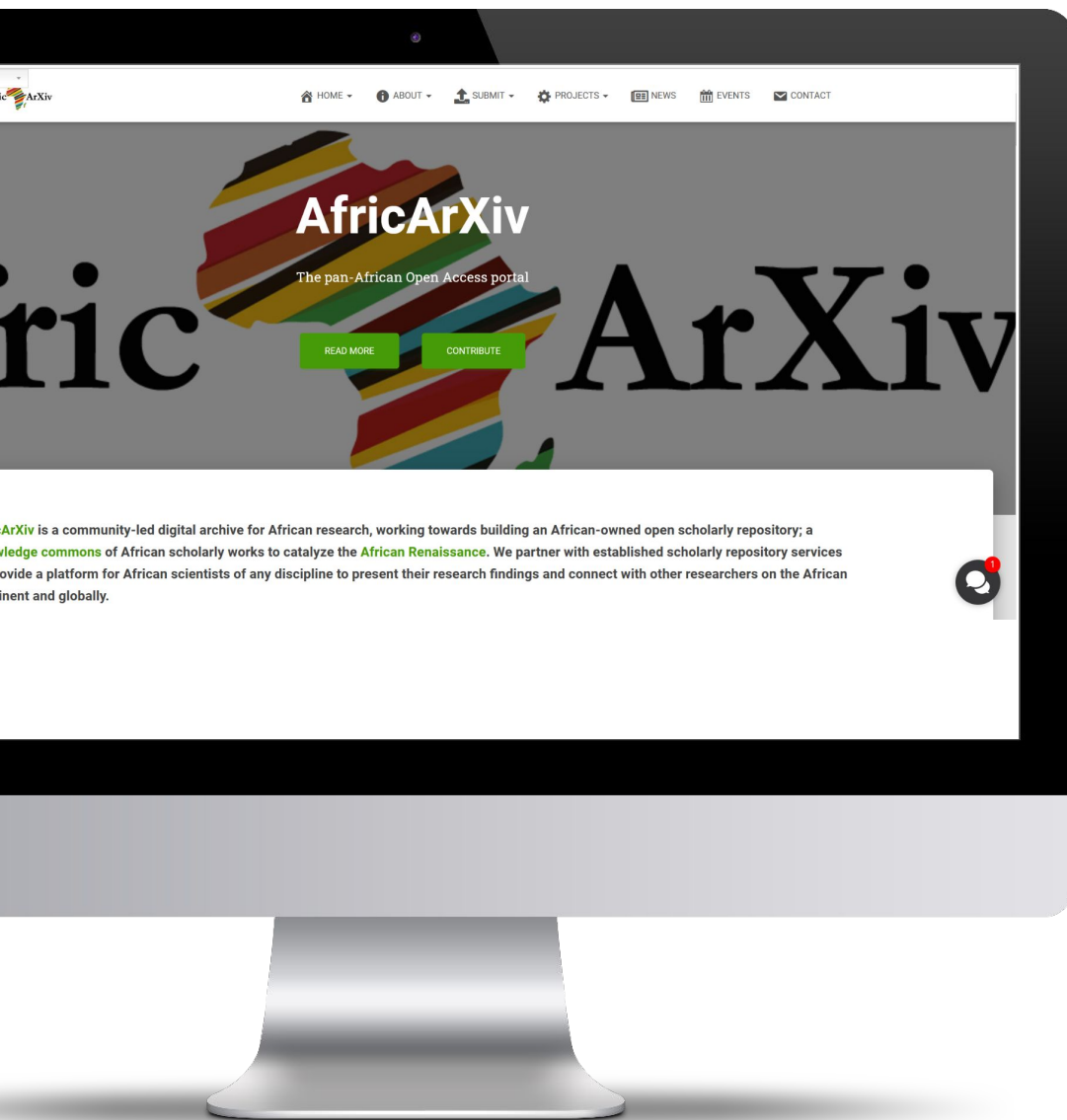
Mokgwa wa go Oketša Bontši bja Seabe sa Thempheretšha le Lebelo la go Dikološa go Phuhlameng ga Borale bja Mankanese ka Ontong ya Rothari

This is a Northern Sotho translation of DOI: DOI: 10.1007/978-3-030-36540-0_72

by ST Communications

Ìlànà látí wo iye ipa tí Ìgbóná-tutù àtí ìlànà Ìsàré Ìyípo lórí Ìṣègun-ajemájákálẹ̀-àrùn ti Mángánìsì ní Rotary Kiln

This is Yoruba translation of DOI: DOI: 10.1007/978-3-030-36540-0_72



Submission of Research items

- from researchers working in and about Africa

Submission Moderation

- checkpoints for quality assurance

Discoverability

- assigning a DOI to each submitted item
- linked to the researchers ORCID ID
- indexing in scholarly search engines

The way forward



Establishing local hosting of the AfricArXiv submission portal

+ ensuring physical ownership and curation of research data to the African scholarly community

+ utilizing open-source software



Direct submissions
by individual researchers



Institutional Collections
and Catalogues

Governance



Our partners



Project funding received from



Team

Ebuka Ezeike

Keletso Masisi

Ayanda Madisane

Arthur Mwang'onda

Umar Ahmad

Reflections on Training and Mentorship for Early Career Researchers.

OASPA Online Conference on Open Access Scholarly Publish

Aurelia Munene

20th September 2023



Africana Journal Club Activities on Scholarly Writing



- Collaborative Critical review of published Journal Articles on zoom.
- Individual Mentorship sessions on scholarly writing.
- Linkages and partnerships with partners providing scholarly writing courses: AuthorAID, TCC- Africa, AFELT, Writing Hub -Africa.
- Research Webinars on scholarly writing and open peer review.
- Working towards preprint peer review through Journal Clubs.

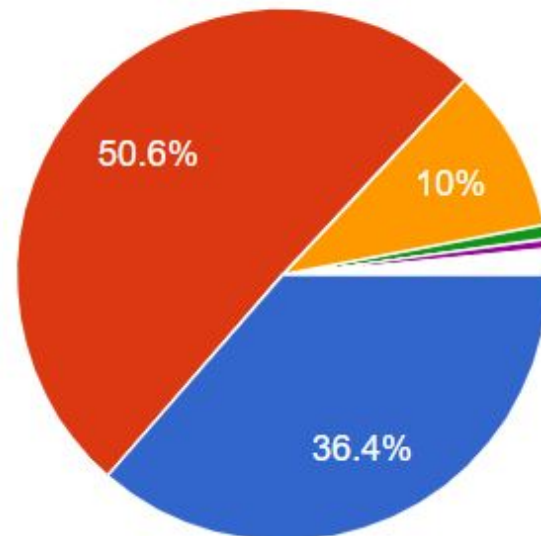
Using WhatsApp platform to mobilise and run the club activities.

Africana Journal Club Membership



5. Highest Completed Level of Education

698 responses



- Undergraduate
- Masters
- PhD
- PostDoc
- Diploma
- Continuing undergraduate student
- PhD candidate
- NA

▲ 1/2 ▼

Open Peer Review Preprint Training and Mentorship Principles and Approaches



- Co- creation
- Multilinguism
- Cascading training
- Localisation
- Openness
- On-going support



Open Peer Reviewers in Africa Team



Outputs of the Open Peer Reviewers in Africa Program



11 participated all the training. From the collaborative review exercise, participants authored rapid PRereviews and collaboratively wrote a full PRereview published on the PRereview website and on Zenodo.

Templates of all resources used in the workshop were shared publicly on Zenodo under CC BY 4.0 in English, French and Arabic:

- Trainer guide
- Module I Template Slide Deck
- Module II Template Slide Deck
- Module III Template Facilitation Document to help facilitators lead a preprint review journal club
- Module III Template Assignment Document - a template for facilitators to share with workshop participants

Source: <https://elifesciences.org/inside-elifesciences/55167fa5/open-peer-reviewers-in-africa-a-train-the-trainer-program-pilot-recap>



Outputs of the Open Peer Reviewers in Africa Program



zenodo



Upload

Communities

Log in

Sign up

Zenodo.org will be unavailable for 2 hours on September 29th from 06:00-08:00 UTC. See [announcement](#).

October 4, 2022

Other **Open Access**

Open Peer Reviewers in Africa Workshop Trainer Guide

Munene, Aurelia; Saderi, Daniela; Havemann, Johanna; Owango, Joy; Ngugi, Joyce Wangari; Alsop, Shane; Onwuchekwa, Godwyns

This Trainer Guide is meant to help researchers and professionals who want to be Trainers for the Open Peer Reviewers in Africa workshop series developed as a collaboration between AfricArXiv, Eider Africa, eLife, PREreview and Training Center in Communication Africa and funded by the Wellcome Trust. In order to be a Trainer, we recommend that you have attended the workshop yourself as a cohort trainee. Materials and resources related to the workshop are linked inside.

Our goal is to establish a Trainer-of-Trainers (ToT) model in which workshop participants are encouraged and empowered to mobilize, recruit and train colleagues in their respective scholarly communities.

This guide is NOT meant to be prescriptive about how anyone should conduct their training. We encourage you to consider the content as suggestions for your own training and feel free to adapt it to your needs and circumstances.

196

views

146

downloads

[See more details...](#)

Indexed in

OpenAIRE

Africanarxiv and Eider Africa Partnership on Preprint Peer Review





Thank you

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We are open to train on research mentorship and peer review.



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