

# A free preprint service for African scientists

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Preprint manuscripts hosted on the AfricArxiv repository allow for free and quick dissemination and global discussion of research output before publishing in a peer reviewed journal.

## AfricArxiv repository

Free and quick dissemination and global discussion of research output before publishing in a peer reviewed journal.

All published articles will be

- granted a CC BY 4.0 license
- a DOI (digital object identifier << doi.org)
- indexed in Google Scholar

When re-using and citing published manuscripts the preprint status should be clearly marked.

Preprints are not formally peer-reviewed.

## What is a preprint?

- A complete manuscript shared with a public audience without peer review.
- The version of a research article to be submitted for peer review and publication in a traditional scholarly journal.
- Preprints uploaded to OSF Preprints or another community preprint server accelerate scholarly communication and public access.

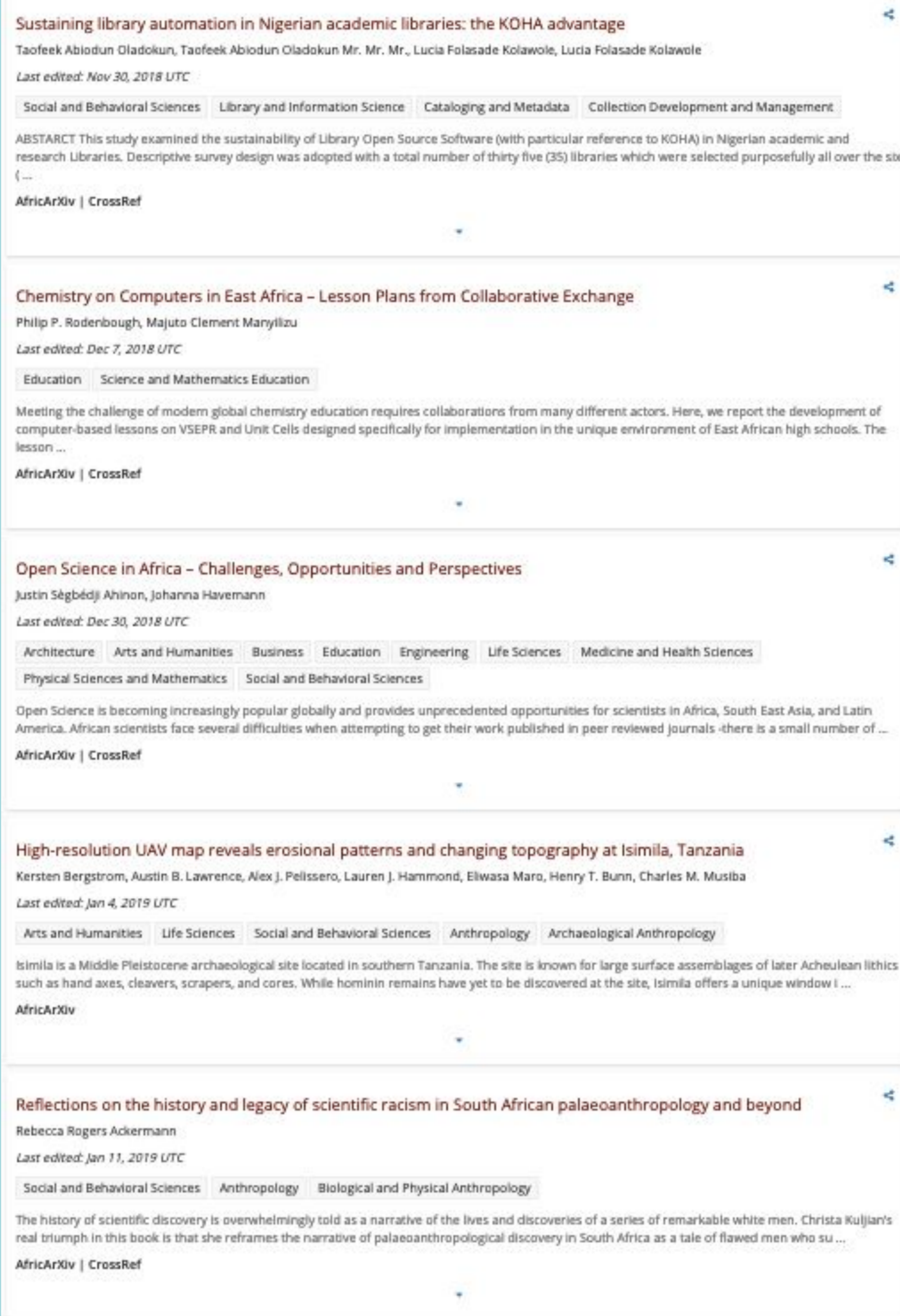
>> <http://help.osf.io/m/preprints/1726873-preprint-faqs>

>> <https://cos.io/blog/preprints-what-why-how/>

## Why a preprint repository for Africa?

- More visibility for African research output
- Increased collaboration across the continent
- Enable cross-continental collaboration
- Make local research visible globally
- Trigger interdisciplinary research
- Share your research in your local language

## Selection of accepted manuscripts



Sustaining library automation in Nigerian academic libraries: the KOHA advantage  
Taofeek Abiodun Oladokun, Taofeek Abiodun Oladokun Mr. Mr., Lucia Folasade Kolawole, Lucia Folasade Kolawole  
Last edited: Nov 30, 2018 UTC

Social and Behavioral Sciences | Library and Information Science | Cataloging and Metadata | Collection Development and Management

ABSTRACT This study examined the sustainability of Library Open Source Software (with particular reference to KOHA) in Nigerian academic and research Libraries. Descriptive survey design was adopted with a total number of thirty five (35) libraries which were selected purposefully all over the six (...)

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Chemistry on Computers in East Africa – Lesson Plans from Collaborative Exchange  
Philip P. Roderbough, Majuto Clement Manyitza  
Last edited: Dec 7, 2018 UTC

Education | Science and Mathematics Education

Meeting the challenge of modern global chemistry education requires collaborations from many different actors. Here, we report the development of computer-based lessons on VSEPR and Unit Cells designed specifically for implementation in the unique environment of East African high schools. The lesson (...)

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Open Science in Africa – Challenges, Opportunities and Perspectives  
Justin Sègbédji Ahinon, Johanna Havemann  
Last edited: Dec 30, 2018 UTC

Architecture | Arts and Humanities | Business | Education | Engineering | Life Sciences | Medicine and Health Sciences

Physical Sciences and Mathematics | Social and Behavioral Sciences

Open Science is becoming increasingly popular globally and provides unprecedented opportunities for scientists in Africa, South East Asia, and Latin America. African scientists face several difficulties when attempting to get their work published in peer reviewed journals -there is a small number of (...)

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High-resolution UAV map reveals erosional patterns and changing topography at Isimila, Tanzania  
Kersten Bergstrom, Austin B. Lawrence, Alex J. Pelissero, Lauren J. Hammond, Eliwasa Maro, Henry T. Bunn, Charles M. Mustika  
Last edited: Jan 4, 2019 UTC

Arts and Humanities | Life Sciences | Social and Behavioral Sciences | Anthropology | Archaeological Anthropology

Isimila is a Middle Pleistocene archaeological site located in southern Tanzania. The site is known for large surface assemblages of later Acheulean lithics such as hand axes, cleavers, scrapers, and cores. While hominin remains have yet to be discovered at the site, Isimila offers a unique window i (...)

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Reflections on the history and legacy of scientific racism in South African palaeoanthropology and beyond  
Rebecca Rogers Ackermann  
Last edited: Jan 17, 2019 UTC

Social and Behavioral Sciences | Anthropology | Biological and Physical Anthropology

The history of scientific discovery is overwhelmingly told as a narrative of the lives and discoveries of a series of remarkable white men. Christa Kujawa's real triumph in this book is that she reframes the narrative of palaeoanthropological discovery in South Africa as a tale of flawed men who su (...)

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osf.io/preprints/afriicarxiv/discover

## Submissions in African languages

- About 2000 local languages are spoken in Africa.
- Senegal, Nigeria and Kenya are investing in the promotion and enhancement of vernacular languages.
- Such potential for information dissemination remains untapped by the scientific research community in Africa for the time being.
- More people might be more inclined to share knowledge if they had the opportunity to do so in their mother tongues.

## Accepting the following types of manuscripts

- Research articles
- Review papers
- Project proposals
- Case studies
- 'negative' results and 'null' results
- Data and methods papers
- Technical notes
- Dataset description papers

> Translations of the above

## Encouraging submissions from

- African scientists based on the African continent
- African scientists who are currently based outside Africa
- non-African scientists who report on research conducted on African territory; preferably with African co-authors listed
- non-African scientists who report on research relevant to African affairs



## Steering Committee

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AfricArxiv is one of currently 22 discipline- and region-specific preprint repositories hosted at the Open Science Framework by the Center for Open Science.



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