

Jàmbá: Journal of Disaster Risk Studies

CERTIFICATE OF REVIEWING

awarded to

Dr. Wibowo, Arief

In recognition of your valuable contribution as a reviewer.



Dewald van Niekerk

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Law

Social Sciences

└ Safety Research

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31



Arief Wibowo <arief.wibowo@budiluhur.ac.id>

JAMBA Review 2114 - Invitation to review and participate as reviewer1 message

aosis@jamba.org.za <aosis@jamba.org.za>

4 March 2026 at 12:41

Reply-To: Ms Aimee de Villiers <5ts.srsupport@jamba.org.za>

To: "Dr. Ir. Arief Wibowo" <arief.wibowo@budiluhur.ac.id>

Ref. No.: 2114

Manuscript title: A Critical Reflection on the Resilience of Smallholder
Farmers to Hydrometeorological Hazards in Mambwe District, Zambia- A
Bibliometric Approach

Journal: Jambá: Journal of Disaster Risk Studies

Review due: 17-Mar-26

Dear Dr. Ir. Wibowo

I am contacting you based on your expertise. We would like you to act as a reviewer for this submission, as we believe you can make a significant contribution to strengthen the quality. Would you be able to do this review for us please?

Recognition: If you successfully complete a manuscript review, your name will be listed in the Reviewer Acknowledgement publication of the relevant volume, published in the current or following year. This serves to recognise your valuable scholarly contribution.

Our expert reviewers are crucial in helping us to maintain high ethical standards relating to the review and publication of manuscripts. We kindly request that you please submit your completed evaluation no later than 17-Mar-26.

Your direct one-click access (no login required) to your review page is here:

<https://jamba.org.za/index.php/jamba/reviewer/submission/7401?key=3E7RFc4L>

Indicate in Step 1 whether you will undertake the review by 11-Mar-26. Once you have agreed to our request, access to the manuscript files and the ability to record your review and recommendation will be made editable on the platform. The submission's abstract is inserted below the letter signature.

If you are not able to review this manuscript, we would welcome suggestions for alternative reviewers. Please do not, however, approach other potential reviewers directly, as the submission of this manuscript must be kept confidential. Please treat the submission of this manuscript and the contents and information contained in it as confidential. If you wish to seek further advice from anyone outside your immediate research team could you please contact the Editor before you do so.

Thank you for considering this request, we would like to thank you in advance for any help you can provide.

Kind regards,
Ms de Villiers

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Manuscript title: A Critical Reflection on the Resilience of Smallholder Farmers to Hydrometeorological Hazards in Mambwe District, Zambia- A Bibliometric Approach
Abstract:

This article evaluates scientific publications on resilience of smallholder farmers to hydrometeorological hazards in disaster prone areas using a bibliometric analysis between 2010 and 2025. The analysis is used to develop a resilience framework covering both floods and droughts to enhance the adaptive capacity of smallholder farmers in the Mambwe district of Zambia, but it could be applied to other regions with similar conditions. Smallholder farmers experience greater disaster losses due to low adaptive capacity and high exposure to floods and droughts, increased social-economic inequalities and many interlinked factors such as poor soils, seed quality and lack of access to adaptation finance. This study employed bibliometric tools to examine common trends, emerging research areas, key insights and gap in knowledge, and potential future research direction. A total of 140 publications were identified in the Scopus databases using Boolean operators (AND/OR), and exported to the Visualisation of Similarities Software for analysis. The visualisation networks, influential journals, keywords, co-authorship, bibliometric coupling and academic themes on resilience and adaptive capacity were considered using mixed methods.

Contribution: The findings show an increase in vulnerability and adaptation research globally, though disaster impacts are still on the rise. There is also a steady decline in the publication of documents between 2010 and 2025, and extensive collaborative relationships among countries. The United States of America led with 33 co-authored publications. The publication by Abdul-Razak was the most cited publication with 170 citations. The study recommends more investment on co-authorship in Africa and research on adaptation financing.

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Arief Wibowo <arief.wibowo@budiluhur.ac.id>

JAMBA Review 2114 - Thank you for your review, give us your feedback1 message

aosis@jamba.org.za <aosis@jamba.org.za>

19 March 2026 at 19:58

Reply-To: Ms Aimee de Villiers <5ts.srsupport@jamba.org.za>

To: "Dr. Ir. Arief Wibowo" <arief.wibowo@budiluhur.ac.id>

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Dear Dr. Ir. Wibowo

Recently you kindly reviewed the above manuscript for the journal. Please help us to improve your experience as reviewer by taking a few minutes to tell us about the service that you have received. We appreciate your participation and want to make sure we met your expectations, which will give us the opportunity to better serve the community.

Feedback:

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We appreciate your contribution to the quality of the work that we publish. A big 'Thank you', for the work that you do behind the scenes.

Kind regards,
Ms de Villiers
AOSIS Pty Ltd

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