

Ikhajiagbe B et al. (2024)

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RETRACTED ARTICLE: Major phosphorus in soils is unavailable, yet critical for plant development

Beckley IKHAJIAGBE^{1,2*}, Geoffrey O. ANOLIEFO¹, Ogochukwu F. OLISE^{1,2,3}, Fabian RACKELMANN⁴, Milena SOMMER⁵, Isaac J. ADEKUNLE¹

¹Environmental Biotechnology and Sustainability Research Group, Department of Plant Biology and Biotechnology, University of Benin, Nigeria; obidimbuanoliefo@uniben.edu

²Applied Environmental Bioscience and Public Health Research Group, Department of Microbiology, University of Benin, Nigeria; beckley.ikhajiagbe@uniben.edu (*corresponding author)

³Department of Biological Science, Anchor University, Lagos, Nigeria; folise@aul.edu.ng

⁴Georg-August University, Faculty of Geoscience and Geography, Department of Ecosystem Management, Gottingen, Germany; fabi.rackelmann@gmx.de

⁵ University of Graz, Institute of Molecular Biosciences, Graz, Austria; milena.sommer@gmx.at

This review article (*Ikhajiaghe et al.*, 2020) has been retracted at the request of the editors-in-chief and authors, following the identification of a similarity between a portion of this article and a previous work (*Shen et al.*, 2011), which was not detected by anti-plagiarism software before publication. The first author apologizes to the editors and readers, as well as to the authors of the original work, for the unfortunate incidence of plagiarism and the unfortunate circumstances that occurred (Appendix 1).

References

Ikhajiagbe B, Anoliefo GO, Olise OF, Rackelmann F, Sommer M, Adekunle IJ (2020). Major phosphorus in soils is unavailable, yet critical for plant development. Notulae Scientia Biologicae 12(3):500-535. https://doi.org/10.15835/nsb12310672

Shen J, Yuan L, Zhang J, Li H, Bai Z, Chen X, Zhang W, Zhang F (2011). Phosphorus dynamics: from soil to plant. Plant Physiology 156(3):997-1005. https://doi.org/10.1104/pp.111.175232

Appendix 1

OFFICIAL RETRACTION STATEMENT

<u>Title</u>: "Major phosphorus in soils is unavailable, yet critical for plant development"

Authors: Beckley Ikhajiagbe, Geoffrey O. Anoliefo, Ogochukwu F. Olise, Fabian Rackelmann, Milena

Sommer, Isaac J. Adekunle

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DOI: 10.15835/nsb12310672

<u>Date of Publication</u>: Tuesday, 29 September, 2020 <u>Date of Retraction</u>: Monday, 29 January 2024, 13:28

Dear Editor-in-Chief.

We, the authors of the paper titled "Major phosphorus in soils is unavailable, yet critical for plant development", published in Notulae Scientia Biologicae 12(3):500-535 on September 29, 2020 with the DOI 10.15835/nsb12310672, hereby formally retract this article.

Following a comprehensive re-evaluation of our review paper, we discovered that some sections had been unintentionally plagiarized. We sincerely apologize for this error and want to reassure you that it was not deliberate. As a commitment to upholding the ethics of research and publication, we wish to formally **retract** the article and issue our unreserved apologies to all authors affected.

We deeply regret any misinformation or inaccurate details that may have arisen as a consequence of this paper's release, and we fully accept responsibility for the mistakes. As a mark of our commitment to upholding the highest standards of scientific rigor and transparency, we believe that it is essential to retract the paper in order to maintain the credibility and the integrity of the scientific literature.

We sincerely apologize for any inconvenience or damage this retraction may bring to readers, the journal, and the scientific community as a whole. We are dedicated to further investigating these issues and ensuring that future research meets the highest quality and accuracy requirements.

We would like to thank the editors and reviewers of Notulae Scientia Biologicae for their valuable comments and suggestions during the publishing process. We admire their commitment to the integrity of scientific writing.

Once again, we regret for any inconvenience caused by the publishing of the paper and acknowledge the scientific community for their understanding and constant assistance.

Sincerely,

On behalf of the authors,

Beckley Ikhajiagbe University of Benin, Nigeria On behalf of the authors

Date of Retraction: Monday, 29 January 2024, 13:28



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