

# Accepted Manuscript

Geochemical constraints on the petrogenesis of the pyroclastic rocks in Abakaliki basin (Lower Benue Rift), Southeastern Nigeria

Anthony Chukwu, Smart C. Obiora



PII: S1464-343X(18)30049-9

DOI: [10.1016/j.jafrearsci.2018.02.017](https://doi.org/10.1016/j.jafrearsci.2018.02.017)

Reference: AES 3149

To appear in: *Journal of African Earth Sciences*

Received Date: 6 June 2017

Revised Date: 19 February 2018

Accepted Date: 21 February 2018

Please cite this article as: Chukwu, A., Obiora, S.C., Geochemical constraints on the petrogenesis of the pyroclastic rocks in Abakaliki basin (Lower Benue Rift), Southeastern Nigeria, *Journal of African Earth Sciences* (2018), doi: 10.1016/j.jafrearsci.2018.02.017.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1 **GEOCHEMICAL CONSTRAINTS ON THE PETROGENESIS OF THE PYROCLASTIC**  
2 **ROCKS IN ABAKALIKI BASIN (LOWER BENUE RIFT), SOUTHEASTERN**  
3 **NIGERIA.**

4  
5  
6  
7  
8 **ANTHONY CHUKWU**

9 Department of Geology, Ebonyi State University, Abakaliki, Nigeria.

10 (E-mail: [achukwu1@gmail.com](mailto:achukwu1@gmail.com); [tonaro4u@yahoo.com](mailto:tonaro4u@yahoo.com))

11 and

12 **SMART C. OBIORA**

13 Department of Geology, University of Nigeria, Nsukka, Nigeria.

14 (E-mail: [smartobiora@gmail.com](mailto:smartobiora@gmail.com); [smart.obiora@unn.edu.ng](mailto:smart.obiora@unn.edu.ng))

Download English Version:

<https://daneshyari.com/en/article/8913537>

Download Persian Version:

<https://daneshyari.com/article/8913537>

[Daneshyari.com](https://daneshyari.com)