

Accepted Manuscript

Geochemistry, $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology, and geodynamic implications of Early Cretaceous basalts from the western Qinling orogenic belt, China

Feifei Zhang, Yuejun Wang, Peter.A. Cawood, Yunpeng Dong

PII: S1367-9120(17)30570-9
DOI: <https://doi.org/10.1016/j.jseaes.2017.10.018>
Reference: JAES 3268

To appear in: *Journal of Asian Earth Sciences*

Received Date: 30 November 2016
Revised Date: 30 September 2017
Accepted Date: 16 October 2017

Please cite this article as: Zhang, F., Wang, Y., Cawood, Peter.A., Dong, Y., Geochemistry, $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology, and geodynamic implications of Early Cretaceous basalts from the western Qinling orogenic belt, China, *Journal of Asian Earth Sciences* (2017), doi: <https://doi.org/10.1016/j.jseaes.2017.10.018>

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.



Geochemistry, $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology, and geodynamic implications of Early Cretaceous basalts from the western Qinling orogenic belt, China

Feifei Zhang^{a,✉}, Yuejun Wang^b, Peter. A. Cawood^{c,d}, Yunpeng Dong^a

^a State Key Laboratory of Continental Dynamics, Department of Geology, Northwest University, Xi'an 710069, China

^b Guangdong Provincial Key Lab of Geodynamics and Geohazards, School of Earth Sciences and Engineering, Sun Yat-sen University, Guangzhou 510275, China

^c Department of Earth Sciences, University of St. Andrews, North Street, St. Andrews KY16 9AL, UK

^d School of Earth, Atmosphere and Environment, Monash University, Melbourne, Victoria 3800, Australia

✉ Corresponding author. Tel.: +86 29 13991110924; E-mail address: zhangff@nwu.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8914210>

Download Persian Version:

<https://daneshyari.com/article/8914210>

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