

Accepted Manuscript

Chlorite and epidote chemistry of the Yandong Cu deposit, NW China: Metallogenic and exploration implications for Paleozoic porphyry Cu systems in the Eastern Tianshan

Bing Xiao, Huayong Chen, Yunfeng Wang, Jinsheng Han, Chao Xu, Juntao Yang

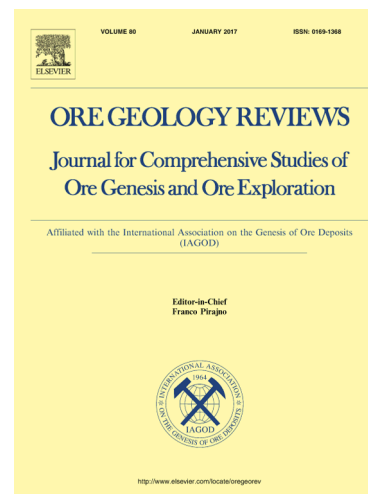
PII: S0169-1368(16)30643-6
DOI: <http://dx.doi.org/10.1016/j.oregeorev.2017.03.004>
Reference: OREGEO 2142

To appear in: *Ore Geology Reviews*

Received Date: 25 October 2016
Revised Date: 2 March 2017
Accepted Date: 3 March 2017

Please cite this article as: B. Xiao, H. Chen, Y. Wang, J. Han, C. Xu, J. Yang, Chlorite and epidote chemistry of the Yandong Cu deposit, NW China: Metallogenic and exploration implications for Paleozoic porphyry Cu systems in the Eastern Tianshan, *Ore Geology Reviews* (2017), doi: <http://dx.doi.org/10.1016/j.oregeorev.2017.03.004>

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.



**Chlorite and epidote chemistry of the Yandong Cu deposit, NW China: Metallogenic
and exploration implications for Paleozoic porphyry Cu systems in the Eastern**

Tianshan

Bing Xiao^{a,b}, Huayong Chen^{a,c,d,*}, Yunfeng Wang^a, Jinsheng Han^a, Chao Xu^a, Juntao Yang^e

^aKey Laboratory of Mineralogy and Metallogeny, Guangzhou Institute of Geochemistry,

Chinese Academy of Sciences, Guangzhou 510640, China

^bGraduate University of Chinese Academy of Sciences, Beijing 100049, China

^cState Key Laboratory of Ore Deposit Geochemistry, Institute of Geochemistry, Chinese

Academy of Sciences, Guiyang 550002

^dGuangdong Provincial Key Laboratory of Mineral Physics and Materials, Guangzhou

510640, China

^eNo. 1 Geological Party of the Xinjiang Bureau of Geology and Mineral Resources, Changji,

831100, China

*Corresponding Author:

Huayong Chen

Key Laboratory of Mineralogy and Metallogeny, Guangzhou Institute of Geochemistry,

Chinese Academy of Sciences, Guangzhou 510640, China

Tel: 86-13926101976

Email: huayongchen@gig.ac.cn

Download English Version:

<https://daneshyari.com/en/article/10224299>

Download Persian Version:

<https://daneshyari.com/article/10224299>

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