Accepted Manuscript

Reconstruction of a paleotemperature record from 0.3 - 3.7 ka for subtropical South China using lacustrine branched GDGTs from Huguangyan Maar

Jianfang Hu, Haoda Zhou, Ping'an Peng, Xiaoqiang Yang, Baruch Spiro, Guodong Jia, Gangjian Wei, Tingping Ouyang

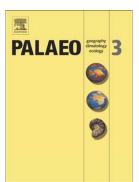
PII:	S0031-0182(15)00311-9
DOI:	doi: 10.1016/j.palaeo.2015.06.014
Reference:	PALAEO 7315

To appear in: Palaeogeography, Palaeoclimatology, Palaeoecology

Received date:27 October 2014Revised date:29 April 2015Accepted date:9 June 2015

Please cite this article as: Hu, Jianfang, Zhou, Haoda, Peng, Ping'an, Yang, Xiaoqiang, Spiro, Baruch, Jia, Guodong, Wei, Gangjian, Ouyang, Tingping, Reconstruction of a paleotemperature record from 0.3 - 3.7 ka for subtropical South China using lacustrine branched GDGTs from Huguangyan Maar, *Palaeogeography, Palaeoclimatology, Palaeoecology* (2015), doi: 10.1016/j.palaeo.2015.06.014

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.



ACCEPTED MANUSCRIPT

Reconstruction of a paleotemperature record from 0.3 - 3.7 ka for subtropical South China using lacustrine branched GDGTs from Huguangyan Maar

Jianfang Hu^{a,b} *, Haoda Zhou ^a, Ping'an Peng ^a, Xiaoqiang Yang^c, Baruch Spiro ^d,

Guodong Jia^b, Gangjian Wei^b and Tingping Ouyang^b

^aState Key Laboratory of Organic Geochemistry, Guangzhou Institute of Geochemistry,

Chinese Academy of Sciences, Guangzhou, 510640, P R China

^bCAS Key Laboratory of Marginal Sea Geology, Guangzhou Institute of Geochemistry,

Chinese Academy of Sciences, Guangzhou 510640, P R China

^cDepartment of Earth Sciences, Sun Yat-Sen University, Guangzhou 510275, China

^d Department of Mineralogy, The Natural History Museum, Cromwell Road, London SW7

5BD, UK

Corresponding author: Dr. Jianfang Hu Guangzhou Institute of Geochemistry Chinese Academy of Sciences Guangzhou, GD 510640 P. R. China Tel: 86 20 85290163 Fax: 86 20 85290117 E-mail: hujf@gig.ac.cn Download English Version:

https://daneshyari.com/en/article/6349710

Download Persian Version:

https://daneshyari.com/article/6349710

Daneshyari.com