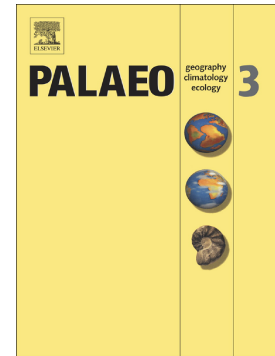


Accepted Manuscript

Influence of redox conditions on animal distribution and soft-bodied fossil preservation of the lower Cambrian Chengjiang biota

Changshi Qi, Chao Li, Sarah E. Gabbott, Xiaoya Ma, Luhua Xie, Wenfeng Deng, Chengsheng Jin, Xian-Guang Hou



PII: S0031-0182(18)30281-5
DOI: doi:[10.1016/j.palaeo.2018.07.010](https://doi.org/10.1016/j.palaeo.2018.07.010)
Reference: PALAEO 8862

To appear in: *Palaeogeography, Palaeoclimatology, Palaeoecology*

Received date: 27 March 2018
Revised date: 8 July 2018
Accepted date: 9 July 2018

Please cite this article as: Changshi Qi, Chao Li, Sarah E. Gabbott, Xiaoya Ma, Luhua Xie, Wenfeng Deng, Chengsheng Jin, Xian-Guang Hou, Influence of redox conditions on animal distribution and soft-bodied fossil preservation of the lower Cambrian Chengjiang biota. *Palaeo* (2018), doi:[10.1016/j.palaeo.2018.07.010](https://doi.org/10.1016/j.palaeo.2018.07.010)

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.

Influence of redox conditions on animal distribution and soft-bodied fossil preservation of the Lower Cambrian Chengjiang

Biota

Changshi Qi^{a,b,c,*}, Chao Li^{c,*}, Sarah E. Gabbott^{b,d}, Xiaoya Ma^{a,b,e},

Luhua Xie^{f,g}, Wenfeng Deng^f, Chengsheng Jin^{a,b}, Xian-Guang Hou^{a,b}

^a *Yunnan Key Laboratory for Palaeobiology, Yunnan University, Kunming 650091, China*

^b *MEC International Joint Laboratory for Palaeobiology & Palaeoenvironment, Yunnan University, Kunming 650091, China*

^c *State Key Laboratory of Biogeology and Environmental Geology, China University of Geosciences, Wuhan 430074, China*

^d *School of Geography, Geology and Environment, University of Leicester, Leicester LE1 7RH, UK*

^e *Centre for Ecology and Conservation (CEC), University of Exeter, Penryn Campus, Cornwall TR10 9FE, UK*

^f *State Key Laboratory of Isotope Geochemistry, Guangzhou Institute of Geochemistry, Chinese Academy of Sciences, Guangzhou, 510640, China*

^g *CAS Key Laboratory of Marginal Sea Geology, Guangzhou Institute of Geochemistry, Chinese Academy of Sciences, Guangzhou 510640, China*

* Corresponding authors: qichangshi_ynu@sina.com, chaoli@cug.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8868087>

Download Persian Version:

<https://daneshyari.com/article/8868087>

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