

Accepted Manuscript

Bivalve shell formation in a naturally CO₂-enriched habitat: Unraveling the resilience mechanisms from elemental signatures

Liqiang Zhao, Stefania Milano, Eric O. Walliser, Bernd R. Schöne



PII: S0045-6535(18)30608-8

DOI: 10.1016/j.chemosphere.2018.03.180

Reference: CHEM 21124

To appear in: *Chemosphere*

Received Date: 23 January 2018

Revised Date: 21 March 2018

Accepted Date: 27 March 2018

Please cite this article as: Liqiang Zhao, Stefania Milano, Eric O. Walliser, Bernd R. Schöne, Bivalve shell formation in a naturally CO₂-enriched habitat: Unraveling the resilience mechanisms from elemental signatures, *Chemosphere* (2018), doi: 10.1016/j.chemosphere.2018.03.180

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 **Bivalve shell formation in a naturally CO₂-enriched habitat: Unraveling the**
2 **resilience mechanisms from elemental signatures**

3

4 **Liqiang Zhao**^{a, b, *}, **Stefania Milano**^c, **Eric O. Walliser**^a, **Bernd R. Schöne**^a

5

6 ^a *Institute of Geosciences, University of Mainz, Mainz 55128, Germany*

7 ^b *Atmosphere and Ocean Research Institute, The University of Tokyo, Kashiwa, Chiba 277-8564, Japan*

8 ^c *Department of Human Evolution, Max Planck Institute for Evolutionary Anthropology, Leipzig 04103, Germany*

9

10 * Corresponding author.

11 *E-mail address: lzhao@aori.u-tokyo.ac.jp; liqiang@uni-mainz.de*

Download English Version:

<https://daneshyari.com/en/article/8851254>

Download Persian Version:

<https://daneshyari.com/article/8851254>

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