

Accepted Manuscript

Detrital zircon geochronology of river sands from Taiwan: Implications for sedimentary provenance of Taiwan and its source link with the east China mainland

Kai Deng, Shouye Yang, Chao Li, Ni Su, Lei Bi, Yuan-Pin Chang, Su-Chin Chang

PII: S0012-8252(16)30395-6
DOI: doi: [10.1016/j.earscirev.2016.10.015](https://doi.org/10.1016/j.earscirev.2016.10.015)
Reference: EARTH 2341

To appear in: *Earth Science Reviews*

Received date: 7 April 2016
Revised date: 28 October 2016
Accepted date: 31 October 2016



Please cite this article as: Deng, Kai, Yang, Shouye, Li, Chao, Su, Ni, Bi, Lei, Chang, Yuan-Pin, Chang, Su-Chin, Detrital zircon geochronology of river sands from Taiwan: Implications for sedimentary provenance of Taiwan and its source link with the east China mainland, *Earth Science Reviews* (2016), doi: [10.1016/j.earscirev.2016.10.015](https://doi.org/10.1016/j.earscirev.2016.10.015)

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.

Detrital zircon geochronology of river sands from Taiwan:
implications for sedimentary provenance of Taiwan and its source
link with the east China mainland

Kai Deng^{a, b}, Shouye Yang^{b,*}, Chao Li^b, Ni Su^b, Lei Bi^b, Yuan-Pin Chang^c, Su-Chin
Chang^d

^a *School of Ocean and Earth Science, Tongji University, Shanghai, China*

^b *State Key Laboratory of Marine Geology, Tongji University, Shanghai, China*

^c *Institute of Marine Geology and Chemistry, National Sun Yat-sen University,
Kaohsiung, Taiwan*

^d *Department of Earth Sciences, The University of Hong Kong, Hong Kong, China*

**Corresponding author:*

Dr Shouye Yang

E-mail: syyang@tongji.edu.cn

State Key Laboratory of Marine Geology

Tongji University, Shanghai 200092

P R China

Tel: 86-21-6598 9130

Fax: 86-21-6598 6278

Download English Version:

<https://daneshyari.com/en/article/5785182>

Download Persian Version:

<https://daneshyari.com/article/5785182>

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