## Accepted Manuscript

Optical dating of an offset river terrace sequence across the Karakax fault and its implication for the late Quaternary left-lateral slip rate

Zhijun Gong, Jimin Sun, Zhiliang Zhang, Bihong Fu, Yingying Jia
PII:
S1367-9120(17)30358-9
DOI:
http://dx.doi.org/10.1016/j.jseaes.2017.07.013
Reference:
JAES 3153

To appear in: Journal of Asian Earth Sciences
Received Date: $\quad 27$ February 2017
Revised Date: 8 July 2017
Accepted Date: 11 July 2017

Please cite this article as: Gong, Z., Sun, J., Zhang, Z., Fu, B., Jia, Y., Optical dating of an offset river terrace sequence across the Karakax fault and its implication for the late Quaternary left-lateral slip rate, Journal of Asian Earth Sciences (2017), doi: http://dx.doi.org/10.1016/j.jseaes.2017.07.013

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.

Optical dating of an offset river terrace sequence across the Karakax fault and its implication for the late Quaternary left-lateral slip rate Zhijun Gong ${ }^{\text {a,b, }, ~}$, Jimin Sun ${ }^{\text {b,c }}$, Zhiliang Zhang ${ }^{\text {b }}$, Bihong Fu ${ }^{\text {d }}$, Yingying Jia ${ }^{\text {b }}$ ${ }^{\text {a }}$ State Key Laboratory Breeding Base of Nuclear Resources and Environment, East China University of Technology, Nanchang, 330013, Jiangxi, China
${ }^{\mathrm{b}}$ Key laboratory of Cenozoic Geology and Environment, Institute of Geology and Geophysics, Chinese Academy of Science, P.O. Box 9825, Beijing 100029, China
${ }^{\text {c }}$ CAS Center for Excellence in Tibetan Plateau Earth Sciences
${ }^{\mathrm{d}}$ Kashgar Research Centre, Institute of Remote Sensing and Digital Earth, Chinese Academy of Sciences, Beijing 100094, China

[^0]
# https://daneshyari.com/en/article/5785886 

Download Persian Version:

## https://daneshyari.com/article/5785886

## Daneshyari.com


[^0]:    * Corresponding author. Email address: 13697082584@163.com

    Tel: 8613697082584

