as a prominent negative Eu anomalies ($\delta$Eu = 0.26 ~ 0.38). Their $\varepsilon$Nd (t) is -7.9 to -10.1 (average value is -8.9), and $T_{20M}$ (Ga) varying from 1.45 to 1.57 Ga, suggesting a Mesoproterozoic crustal origin.

**Conclusion:** In combination with the geochemical characteristics, isotopic analysis results and regional geological data, we propose that the Guanyinqiao two-mica granites were derived from the argillaceous source region. The granites were formed in the compressive tectonic setting during the post-collision of fold orogenic in Songpan orogenic belt.

**Keywords:** Songpan fold orogenic; western Sichuan; two-mica granites; Late Triassic period; geochemistry; Petrogenesis

**Acknowledgements:** Financial support for this study was jointly provided by Natural Science Foundation Innovation Group (Grant No. 41421002), National Natural Science Foundation of China (Grant No. 41372067, 41102037), the Foundation for the Author of National Excellent Doctoral Dissertation of China (Grant No. 201324) and the Yong star science and technology project in Shaanxi province.

**First author:** ZHU Yu, male; born in 1993, postgraduate student; mainly engaged in lithogeochemistry; Email: yuzhunwu@163.com

**Corresponding author:** LAI Shaocong, male; born in 1963, professor, doctoral supervisor; engaged in lithogeochemistry; Email: shaocong@nwu.edu.cn

**Manuscript received on:** 2017-03-24; **accepted on:** 2017-10-31; **edited by:** ZHANG Yuxu

**Doi:** 10.16509/j.georeview.2017.06.004

---

推动地质科技创新，助力绿色经济发展——中国地质学会
2017年学术年会在杭州隆重召开

10月10～12日，由中国地质学会主办、浙江省地质学会协办的中国地质学会2017年学术年会于杭州国际博览中心隆重召开并取得了圆满成功。

本届年会的主题是“推动地质科技创新，助力绿色经济发展”。会议主要议程包括大会学术报告、28个分会场学术交流和野外地质考察3部分。会议收到学术论文近1000篇，参加年会的有来自全国各地地质科技界的专家学者、论文作者和省级地质学会理事长、秘书长共2500余位代表。中国地质学会秘书长朱立新主持开幕式。

中国地质学会副理事长、中国地质调查局副局长李金发，浙江省国土资源厅党组书记、厅长陈铁雄出席开幕式并致辞。裴荣富院士等前排就坐。
First author: WANG Xiaolin, male, born in 1982, associate professor in high $P$—$T$ experimental geochemistry and carbonate reservoir geology. Email: xlinwang@nju.edu.cn.

Manuscript received on: 2017-07-03; Accepted on: 2017-11-01; Edited by: LIU Zhiqiang

Doi: 10.16509/j.georeview.2017.06.017