

2015 年地学领域中国作者发表的高被引研究论文 Top 10

1. Xu, Bei; Zhao, Pan; Wang, Yanyang; Liao, Wen; Luo, Zhiwen; Bao, Qingzhong; Zhou, Yongheng. The pre-Devonian tectonic framework of Xing'an-Mongolia orogenic belt (XMOB) in north China. **JOURNAL OF ASIAN EARTH SCIENCES**. 2015, 97, 183-196.
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DOI: [10.1016/j.jseaes.2014.07.020](https://doi.org/10.1016/j.jseaes.2014.07.020)
2. Zhao, Guochun. Jiangnan Orogen in South China: Developing from divergent double subduction. **GONDWANA RESEARCH**. 2015, 27(3), 1173-1180.
发表期刊的影响因子：8.743 (JCR2015); 该文章在 2016 年被引用次数：23;
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3. Guo, Wanqin; Liu, Shiyin; Xu, Li; Wu, Lizong; Shangguan, Donghui; Yao, Xiaojun; Wei, Junfeng; Bao, Weijia; Yu, Pengchun; Liu, Qiao; Jiang, Zongli. The second Chinese glacier inventory: data, methods and results. **JOURNAL OF GLACIOLOGY**. 2015, 61(226), 357-372.
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4. Hu, Fan; Xia, Gui-Song; Wang, Zifeng; Huang, Xin; Zhang, Liangpei; Sun, Hong. Unsupervised Feature Learning Via Spectral Clustering of Multidimensional Patches for Remotely Sensed Scene Classification. **IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING**. 2015, 8(5), 2015-2030.
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5. Cao, Taotao; Song, Zhiguang; Wang, Sibao; Cao, Xinxing; Li, Yan; Xia, Jia. Characterizing the pore structure in the Silurian and Permian shales of the Sichuan Basin, China. **MARINE AND PETROLEUM GEOLOGY**. 2015, 61, 140-150.
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DOI: [10.1016/j.marpetgeo.2014.12.007](https://doi.org/10.1016/j.marpetgeo.2014.12.007)
6. Li, Dian-Qing; Jiang, Shui-Hua; Cao, Zi-Jun; Zhou, Wei; Zhou, Chuang-Bing; Zhang, Li-Min. A multiple response-surface method for slope reliability analysis considering spatial variability of soil properties. **ENGINEERING GEOLOGY**. 2015, 187, 60-72.

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7. Han, Yigui; Zhao, Guochun; Sun, Min; Eizenhoefer, Paul R.; Hou, Wenzhu; Zhang, Xiaoran; Liu, Dongxing; Wang, Bo; Zhang, Guowei. Paleozoic accretionary orogenesis in the Paleo-Asian Ocean: Insights from detrital zircons from Silurian to Carboniferous strata at the northwestern margin of the Tarim Craton. **TECTONICS**. 2015, 34(2), 334-351.

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8. Yang, Yiru; Liu, Xingang; Qu, Yu; Wang, Jingli; An, Junling; Zhang, Yuanhang; Zhang, Fang. Formation mechanism of continuous extreme haze episodes in the megacity Beijing, China, in January 2013. **ATMOSPHERIC RESEARCH**. 2015, 155, 192-203.

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10. Xu, Kai; Yang, Dawen; Yang, Hanbo; Li, Zhe; Qin, Yue; Shen, Yan. Spatio-temporal variation of drought in China during 1961-2012: A climatic perspective. **JOURNAL OF HYDROLOGY**. 2015, 526, 253-264.

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