

Publications of Rixiang Zhu

Peer-reviewed publications in international journals

2018

1. Li S H, van Hinsbergen D J J, Deng C L, Advokaat E L, Zhu R X.
Paleomagnetic constraints from the Baoshan area on the deformation of the Qiangtang-Sibumasu terrane around the eastern Himalayan syntaxis.
Journal of Geophysical Research: Solid Earth, 123, doi:10.1002/2017JB015112, 2018.

2017

2. Cai S H, Jin G Y, Tauxe L, Deng C L, Qin H F, Pan Y X, Zhu R X.
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Proceedings of the National Academy of Sciences of the United States of America, 114(1), 39-44, doi:10.1073/pnas.1616976114, 2017
3. Cai S H, Tauxe L, Paterson G A, Deng C L, Pan Y X, Qin H F, Zhu R X.
Recent Advances in Chinese Archeomagnetism.
Frontiers in Earth Science, 5: 92. doi: 10.3389/feart.2017.00092, 2017.
4. Li S H, Advokaat E L, van Hinsbergen D J J, Koymans M, Deng C L, Zhu R X.
Paleomagnetic constraints on the Mesozoic-Cenozoic paleolatitudinal and rotational history of Indochina and South China: Review and updated kinematic reconstruction.
Earth-Science Reviews, 171, 58-77, 2017.
5. Li S H, Yang Z Y, Deng C L, He H Y, Qin H F, Sun L, Yuan J, van Hinsbergen D J J, Krijgsman W, Dekkers M J, Pan Y X, Zhu R X.
Clockwise rotations recorded in redbeds from the Jinggu Basin of northwestern Indochina.
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Magnetostratigraphy of Plio–Pleistocene fossiliferous cave sediments in the Bubing Basin, southern China.
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9. Yang S X, Petraglia M D, Hou Y M, Yue J P, Deng C L, Zhu R X.
The lithic assemblages of Donggutuo, Nihewan basin: Knapping skills of early pleistocene hominins in North China.
PLoS ONE, 12(9), e0185101, <https://doi.org/10.1371/journal.pone.0185101>, 2017.
10. Yang S X, Zhang Y X, Li Y Q, Zhao C, Li X Q, Yue J P, Hou Y M, Deng C L, Zhu R X, Petraglia M D.
Environmental change and raw material selection strategies at Taoshan: a terminal Late Pleistocene to Holocene site in north-eastern China.
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15. Liu S Z, Deng C L, Xiao J L, Li J H, Paterson G A, Chang L, Yi L, Qin H F, Zhu R X.
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