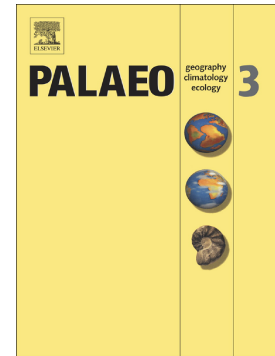


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**Composition and diagenesis of Pleistocene aeolianites at
Shidao, Xisha Islands: Implications for palaeoceanography and
palaeoclimate during the last glacial period**

Rong Li^a, Peijun Qiao^{b*}, Yuchi Cui^b, Daojun Zhang^c, Xinyu Liu^c, and Lei Shao^b

- a. State Key Laboratory of Biogeology and Environmental Geology, China University of Geosciences, Wuhan, 430074, China*
- b. State Key Laboratory of Marine Geology, Tongji University, Shanghai, China, 200092*
- c. Zhanjiang Branch of China National Offshore Oil Corporation, Guangzhou, China, 524057*

* Corresponding author: State Key Laboratory of Marine Geology, Tongji University, 1239 Siping Road, Shanghai 200092, China. E-mail address: qiaopeijun@tongji.edu.cn.

Abstract

Pleistocene aeolianites on Shidao, Xisha Islands are one of the rare aeolianite successions found in Asia. There, the aeolianites, which unconformably overlie Pleistocene coral reefs (Marine Isotope Stage 5e), are 21.8 m thick and formed largely of grains derived from heterozoan organisms, including foraminifera (predominantly

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