

# 第四纪研究

DISIJI YANJIU

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杨石岭,男,1974年9月生,中国科学院地质与地球物理研究所研究员,主要从事风尘沉积与古环境研究,在古沙漠和古大气 CO<sub>2</sub> 浓度重建、古增温对东亚夏季风雨带的影响和机理、东北黑土成因和侵蚀等方面取得重要成果;入选科技部中青年科技创新领军人才、中组部“万人计划”,获国家杰出青年科学基金项目资助,获刘东生青年地球科学家奖;发表 SCI 论文 90 余篇



特邀编审介绍

## 目次

### 古增温研究专辑

全球变暖对水循环的影响:回顾与展望	杨石岭,陈祚伶,黄晓芳,等(1079)
二叠纪-三叠纪转折期升温事件与陆地生态系统	张华,蔡垚峰,角升林,等(1093)
鄂西地区晚二叠世温室期轨道控制下的有机质富集机制	王嘉伟,谢通,金思丁,等(1108)
晚三叠世卡尼期湿润幕的陆相响应研究:现状与展望	赵向东,薛乃华,彭俊刚,等(1127)
早侏罗世托阿尔期大洋缺氧事件的天文年代学对比研究	成乐乐,金思丁,韩中,等(1141)
古土壤钙质结核 $\delta^{18}\text{O}$ 重建的早白垩世古温度与哈密翼龙生存环境	季军良,夏依丹·沙吾尔丁,李雷(1163)
白垩纪早中期 (Valanginian 晚期-Turonian 早期) 增温过程及陆地生物响应	席党鹏,肖子源,周自涵,等(1174)
白垩纪中期热室地球陆地古气候研究进展	杨柳,高远,毋正轩,等(1188)
古新世-始新世极热事件 (PETM) 浅海生态系统稳态转变:以塔里木盆地库孜贡苏剖面钙质超微浮游植物为例	梁瑞泽,华春荣,王亚苏,等(1205)
古新世-始新世极热事件南阳盆地湖相沉积物的岩石磁学研究	梁耀,王学婷,陈祚伶(1215)
古新世-始新世极热事件期间的浊积岩沉积对气候变化和天文旋回的响应	金思敏, David B. KEMP, 张仲石,等(1225)
植物多样性对古新世-始新世极热事件全球增温的响应	
——来自化石和模型模拟的证据	贾丽荣,邓敏,杨毅,等(1235)
南雄盆地早古近系灰黑色泥岩层指示的古气候意义	黄惠欣,马明明,王梦迪,等(1250)
始新世以来亚洲内陆干旱区的古气候定量重建	贾云霞,吴海斌,张文超,等(1262)
济阳拗陷富有机质页岩记录的中始新世气候适宜期古气候	郭颖,马义权,刘惠民,等(1273)
上新世暖期与未来变暖情景下中国气候模拟对比分析	沈田田,张冉,聂军胜(1282)
支链 GDGTs 与黄土古温度重建:机遇与挑战	卢红选,王欢业,刘旭,等(1296)
三原黄土中支链甘油单烷基甘油四醚类化合物的检出及其环境指示意义	潘高超,张师豪,杨石岭(1308)
泥河湾盆地油房遗址 MIS 5 阶段人类活动与气候、植被的关系	李冰,杜天愉,梅惠杰,等(1322)
北京王佐裂隙堆积及其记录的一次更新世暖期环境变化	孙丰瑞,李玉梅,杨忆,等(1338)
珠江三角洲花斑粘土磁学特征及其沉积环境实例研究	贺辰戈,张桂华,梁定辉,等(1349)
海南岛东寨港地区 3.9 万年以来沉积物粒度特征及其环境意义	王玉杰,姜文英,杨肖肖,等(1362)
末次冰盛期以来中国东北及邻区 C <sub>4</sub> 植物丰度的时空演化及其主控因素	勇心意,李琴,张瑞(1371)
末次间冰期中国季风降水的模拟分析	田芝平,史嘉文,姜大膀(1388)
12000 年来 30°N 冬、夏半年天文太阳辐射能量变化序列重建与特征分析	邬愉婷,梁中,王建,等(1399)
黄土高原全新世土壤碳酸盐团簇同位素的温度重建	董吉宝, John EILER(1411)
中国北方坝上草原早-中全新世环境变化与农业活动	赵克良,刘俊池,赵战护,等(1421)
中全新世温暖期华北地区农业结构演化及其对环境的适应	李延鹏,周新鄂,孙楠,等(1433)
中国暖湿地区土壤 Fe-Mn 结核形成的气候与元素阈值	孙慧,郭利成,熊尚发,等(1450)

### 简讯

《第四纪研究》征稿细则	(1468)
《第四纪研究》2025 年 1~6 期主题建议及征稿启事	封底

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封面说明: 甘肃清泉下沟村附近, 类似丹霞地貌的景观——出露一套白垩纪地层, 岩性为黄灰-绿色粉砂岩、紫色泥岩和红色砾岩互层, 反映了氧化和还原环境波动变化, 指示白垩纪时期甘肃这一地区的湖盆水深发生反复、多次的波动  
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# QUATERNARY SCIENCES

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Vol. 44 No. 5, September 2024

## CONTENTS

The impact of global warming on hydrological cycle;Retrospect and prospect.....	1092
.....YANG Shiling, CHEN Zuoling, HUANG Xiaofang, et al.(1092)	
Global warming event and the changeover of terrestrial ecosystems during the Permian-Triassic Transition.....	1107
.....ZHANG Hua, CAI Yaofeng, JIAO Shenglin, et al.(1107)	
Orbital-paced of organic matter enrichment during the Late Permian greenhouse period in Dalong Formation shale.....	1126
.....WANG Jiawei, XIE Tong, JIN Siding, et al.(1126)	
Terrestrial responses to the Carnian Pluvial Episode in the Late Triassic;Research status and prospects.....	1140
.....ZHAO Xiangdong, XUE Naihua, PENG Jungang, et al.(1140)	
Astrochronological comparative study of the Early Jurassic Toarcian Oceanic Anoxic Event.....	1162
.....CHENG Lele, JIN Siding, HAN Zhong, et al.(1162)	
Reconstruction of Early Cretaceous paleotemperatures from $\delta^{18}\text{O}$ of paleosol carbonate nodules and its implications for the habitat environment of <i>Hamipterus tianshanensis</i> .....	1173
.....JI Junliang, Xiayidan SHAWUERDING, LI Lei(1173)	
The global warming process and terrestrial biota response during Early to Middle Cretaceous period (late Valanginian-early Turonian).....	1187
.....XI Dangpeng, XIAO Ziyuan, ZHOU Zihan, et al.(1187)	
Advances in research on terrestrial paleoclimate in the mid-Cretaceous hothouse earth.....	1204
.....YANG Liu, GAO Yuan, WU Zhengxuan, et al.(1204)	
Ecosystem regime shift in shallow marine environment during the Paleocene-Eocene Thermal Maximum(PETM):A case study of calcareous nannoplankton from the Kuzigongsu section in the Tarim Basin.....	1214
.....LIANG Ruize, HUA Chunrong, WANG Yasu, et al.(1214)	
The study of rock magnetism in lacustrine sediments from the Nanyang Basin during the Paleocene-Eocene Thermal Maximum.....	1224
.....LIANG Yao, WANG Xueting, CHEN Zuoling(1224)	
Response of turbidite deposition to climate change and astronomical forcing during the Paleocene-Eocene Thermal Maximum.....	1234
.....JIN Simin, David B. KEMP, ZHANG Zhongshi, et al. (1234)	
Plant diversity in response to global warming during the Paleocene-Eocene Thermal Maximum(PETM): Evidence from fossils and modeling.....	1249
.....JIA Lirong, DENG Min, YANG Yi, et al.(1249)	
The paleoclimatic significance indicated by the Early Paleogene gray-black mudstone layers lies in Nanxiong Basin.....	1261
.....HUANG Huixin, MA Mingming, WANG Mengdi, et al.(1261)	
Quantitative climate reconstruction in the Asian interior since the Eocene.....	1272
.....JIA Yunxia, WU Haibin, ZHANG Wenchao, et al.(1272)	
Paleoclimate of the Middle Eocene Climatic Optimum recorded in organic-rich shale in the Jiyang depression.....	1281
.....GUO Ying, MA Yiquan, LIU Huimin, et al.(1281)	
Comparative analysis of Chinese climate between the Pliocene and future climate warming scenario.....	1295
.....SHEN Tiantian, ZHANG Ran, NIE Junsheng(1295)	
Branched GDGTs and loess paleotemperature reconstruction;Opportunities and challenges.....	1307
.....LU Hongxuan, WANG Huanye, LIU Xu, et al.(1307)	
The occurrence and environmental significance of branched glycerol monoalkyl glycerol tetraethers in loess deposits from Sanyuan County, Xianyang City, Shaanxi Province in the south-central part of the Chinese Loess Plateau.....	1321
.....PAN Gaochao, ZHANG Shihao, YANG Shiling(1321)	
The relationship between human activities, climate and vegetation in Youfang site during MIS 5, Nihewan Basin.....	1336
.....LI Bing, DU Tianyu, MEI Huijie, et al.(1336)	
The Wangzuo fissure-filling and its record of the Middle-Late Pleistocene warm period environment in Beijing area.....	1348
.....SUN Fengrui, LI Yumei, YANG Yi, et al.(1348)	
A case study of magnetic properties and sedimentary environment of the spotted clay in the Pearl River Delta.....	1360
.....HE Chenjian, ZHANG Guihua, LIANG Dinghui, et al.(1360)	
Environmental changes over the last 39 ka as reconstructed from grain size characteristics of sediments in Dongzhaigang harbor, Hainan Island.....	1370
.....WANG Yujie, JIANG Wenying, YANG Xiaoxiao, et al.(1370)	
Spatiotemporal changes in $C_4$ plant abundance and their driving factors in the Northeast China and adjacent areas since the Last Glacial Maximum.....	1387
.....YONG Xinyi, LI Qin, ZHANG Rui(1387)	
Modelling analyses on the monsoon precipitation change over China during the Last Interglacial.....	1398
.....TIAN Zhiping, SHI Jiawen, JIANG Dabang(1398)	
Reconstruction and characterization of the 30° N winter and summer half-year astronomical solar irradiation change series since 12000 years.....	1410
.....WU Yuting, LIANG Zhong, WANG Jian, et al.(1410)	
Temperature reconstruction using the clumped isotope for the Holocene soil carbonates on the Chinese Loess Plateau.....	1420
.....DONG Jibao, John EILER(1420)	
Early to Middle Holocene environmental changes and agriculture activities in Bashang steppe, Northern China.....	1432
.....ZHAO Keliang, LIU Junchi, ZHAO Zhanhu, et al.(1432)	
Evolution of agricultural structure and its adaptation to the environment in North China during the Middle Holocene Warm Period.....	1449
.....LI Yanpeng, ZHOU Xinying, SUN Nan, et al.(1449)	
Climatic and elemental thresholds of the formation of soil Fe-Mn nodules in the warm and humid region of China.....	1466
.....SUN Hui, GUO Licheng, XIONG Shangfa, et al.(1466)	