

ISSN 1000-0550
CN 62-1038/P

ACTA **沉积学报** SEDIMENTOLOGICA SINICA

Vol.36 No.6 第36卷 第6期

2018

www.cjxb.ac.cn

沉积学报

第三十六卷 第六期

二〇一八年十二月

科学出版社

中国矿物岩石地球化学学会沉积学专业委员会
中国地质学会沉积地质专业委员会 主办
中国科学院地质与地球物理研究所兰州油气资源研究中心



出版

万方数据

沉积学报

Chenji Xuebao

第36卷 第6期 2018年 12月

目次

· 沉积与沉积矿产 ·

- 从地层记录的时空有序性解读地层学发展 王 龙,张 瑞,华柑霖,张 磊(1059)
- 深水斜坡类型与沉积过程及其产物研究进展 马本俊,秦东亮,吴时国,高 微,高金尉,王吉亮,孙 金,陈传绪(1075)
- 无明显压实的滨海相沉积孔隙度识别及其机理与意义 徐起浩(1091)
- 灵山岛下白垩统软沉积物变形构造类型划分及其地质意义 孙福宁,杨仁超,樊爱萍,尤靖茜(1105)
- 现代盐湖沉积与岩盐析出模拟的相似性及其对成盐模式的启示 糕喜准,张林炎,陈骁帅,闫清涣,崔建军,杨 雨(1119)

· 现代沉积与环境 ·

- 阿拉善沙漠全新世钙质根管形成机制及其古环境指示意义:来自微观形态学证据 李卓仑,高有红,李若兰,王乃昂,朱瑞霞(1131)
- 闽西仙云洞石笋记录的 Heinrich2 事件年龄及亚旋回特征 车印平,肖海燕,崔梦月,姜修洋,蔡炳贵(1139)
- 粒度端元模型在新疆黄土粉尘来源与古气候研究中的初步应用 程良清,宋友桂,李 越,张治平(1148)
- 16 ka 以来冲绳海槽中南部沉积物物源演化及其对古气候的响应 王玥铭,窦衍光,李 军,徐景平,蔡 峰,温珍河,赵京涛,陈晓辉(1157)
- 湖南茶陵盆地晚白垩世古降水氧同位素 刘芮岑,李祥辉,胡修棉(1169)

· 油气地质、地球化学 ·

- 构造成岩作用研究现状及展望 袁 静,俞国鼎,钟剑辉,董志芳,谢 君,单 康(1177)
- 海水进退、滩坪出没、云化岩溶等与碳酸盐岩储层关系研究——以上扬子地台龙王庙组为例 任娜娜,韩 波,张军涛,冯菊芳,王晓涛,朱 爽,马 强,田海芹,何治亮(1190)
- 塔里木盆地顺南 501 井鹰山组白云岩储层特征与成因 尤东华,韩 俊,胡文瑄,陈强路,曹自成,席斌斌,鲁子野(1206)
- 塔里木盆地柯坪地区肖尔布拉克组优质微生物碳酸盐岩储层成因 邓世彪,关 平,庞 磊,刘沛显,金亦秋,张艳秋(1218)
- 河道发现对塔中地区碳酸盐岩勘探的启示 鲜 强,马培领,吕 东,王祖君,吕海清,梁国平,李 梁,刘士靖,陈怡仁,毕姣莹(1233)
- 川东南地区龙马溪组底部海相页岩高 GR 峰沉积成因探讨 王冠平,朱 彤,王红亮,杜 伟,吴 靖(1243)
- 泌阳凹陷核桃园组三段富有机质泥页岩形成环境及发育模式 谭昭昭,王伟明,李文浩,卢双舫,何涛华,程泽虎(1256)
- 苏北盆地高邮凹陷戴南组震积岩特征及其石油地质意义 刘建宁,董桂玉,王兵杰,张琳婷,霍少川,曹玉鹏,彭 凯,冷春鹏(1267)
- 第一届“青年沉积学家论坛”会议简讯 (1176)
- 《沉积学报》36 卷总目次 (i)

CONTENTS

On Stratigraphy from Spatial and Temporal Perspectives: Review and Interpretation	WANG Long, ZHANG Rui, HUA GanLin, ZHANG Lei(1059)
An Overview of Deep-water Slope Types and Their Corresponding Sedimentary Processes and Productions	MA BenJun, Qin ZhiLiang, WU ShiGuo, GAO Wei, GAO JinWei, WANG JiLiang, SUN Jin, CHEN ChuanXu(1075)
Porosity Identification, Mechanism and Significance for Littoral Sediments without Obvious Compaction	XU QiHao(1091)
Classification and Geological Significance of Soft-Sediment Deformation Structures of Lower Cretaceous in Lingshan Island	SUN FuNing, YANG RenChao, FAN AiPing, YOU JingQian(1105)
The Similarity of Salt-Forming between Flume Experiment and Modern Salt Lake	ZHUO XiZhun, ZHANG LinYan, CHEN XiaoShuai, YAN QingHuan, CUI JianJun, YANG Yu(1119)
Formation Mechanism and Environmental Significance of Holocene Calcareous Root Tubes in the Alashan Desert, as Revealed by Micro-morphology	LI ZhuoLun, GAO YouHong, LI RuoLan, WANG NaiAng, ZHU RuiXia(1131)
Timing and Structure of the Heinrich 2 Abrupt Event Inferred from a Speleothem Record from Xianyun Cave, Western Fujian Province	CHE YinPing, XIAO HaiYan, CUI MengYue, JIANG XiuYang, CAI BingGui(1139)
Preliminary Application of Grain Size End Member Model for Dust Source Tracing of Xinjiang Loess and Paleoclimate Reconstruction	CHENG LiangQing, SONG YouGui, LI Yue, ZHANG ZhiPing(1148)
Sediment Provenance Change and Its Response to Paleochmate Change in the Middle Okinawa Trough since 16 ka	WANG YueMing, DOU YanGuang, LI Jun, XU JingPing, CAI Feng, WEN ZhenHe, ZHAO JingTao, CHEN XiaoHui(1157)
Late Cretaceous Oxygen Isotope of Paleoprecipitation in Chaling Basin, Hunan Province	LIU RuiCen, LI XiangHui, HU XiuMian(1169)
An Overview of Structural Diagenesis ...	YUAN Jing, YU GuoDing, ZHONG JianHui, DONG ZhiFang, XIE Jun, SHAN Kang(1177)
Study on Correlation between Carbonate Reservoirs and Transgression or Regression of Sea water, Uplifting or Sinking of Shoal Flat, and Dolomitized Karst—A case study of the Longwangmiao Formation of the Yangtze Platform	REN NaNa, HAN Bo, ZHANG JunTao, FENG JuFang, WANG XiaoTao, ZHU Shuang, MA Qiang, TIAN HaiQin, HE ZhiLiang(1190)
Characteristics and Genesis of Dolomite Reservoirs in the Yingshan Formation of Well SN501 in Tarim Basin	YOU DongHua, HAN Jun, HU WenXuan, CHEN QiangLu, CAO ZiCheng, XI BinBin, LU ZiYe(1206)
Genesis of Excellent Xiaerbulak Microbial Carbonate Reservoir in Kalpin Area of Tarim Basin, NW China	DENG ShiBiao, GUAN Ping, PANG Lei, LIU PeiXian, JIN YiQiu, ZHANG YanQiu(1218)
A Revelation about Carbonate Exploration from the Discovery of Channels in Tazhong Area	XIAN Qiang, MA PeiLing, Lü Dong, WANG ZuJun, Lü HaiQing, LIANG GuoPing, LI Liang, LIU ShiJing, CHEN YiRen, BI JiaoYing(1233)
Study on the Sedimentogenesis of the High GR Peak Strata at the Bottom of the Longmaxi Formation in Southeast Sichuan Basin	WANG GuanPing, ZHU Tong, WANG HongLiang, DU Wei, WU Jing(1243)
The Sedimentary Environment and Deposition Mode of Organic-Rich Mudstone from the Third Member of Hetaoyuan Formation in the Biyang Depression	TAN ZhaoZhao, WANG WeiMing, LI WenHao, LU ShuangFang, HE TaoHua, CHENG ZeHu(1256)
Significance Research on Seismites Features and Petroleum Geology in Dainan Formation of Gaoyou Sag, Subei Basin	LIU JianNing, DONG GuiYu, WANG BingJie, ZHANG LinTing, HUO ShaoChuan, CAO YuPeng, PENG Kai, LENG ChunPeng(1267)