

地 球 科 学

2017年11月 第42卷 第11期

目 次

沉积盆地源—汇系统研究专辑

- 陆相盆地源—汇系统要素耦合研究进展 朱红涛,徐长贵,朱筱敏,曾洪流,姜在兴,刘可禹 (1851)
 渤海走滑断裂对古近系源—汇体系的控制作用 徐长贵,加东辉,宛良伟 (1871)
 沙垒田凸起西部断裂陡坡型源—汇系统 刘强虎,朱筱敏,李顺利,徐长贵,杜晓峰,李慧勇,石文龙 (1883)
 石白咤凸起东段围区沙一二段古物源恢复及其对储层的控制 杜晓峰,庞小军,王清斌,宋章强,马正武 (1897)
 源—汇沉积过程的深时古气候意义 杨江海,马严 (1910)
 沉积区—剥蚀区古地貌一体化恢复及古水系研究:以渤海湾盆地辽东东地区馆陶组为例 鲜本忠,王震,马立驰,晁储志,蒲强,景安语,王俊辉 (1922)
 珠江口盆地白云凹陷恩平组物源转换及沉积充填演化 曾智伟,朱红涛,杨香华,夏晨晨,陈莹,韩银学 (1936)
 基于碎屑锆石定年的饶阳凹陷蠡县斜坡沙河街组物源分析 陈贺贺,朱筱敏,黄捍东,施瑞生,罗亚能,崔刚 (1955)
 深海浊积扇朵叶复合体的沉积构成特征与油气水系统:以尼日尔三角洲前缘深水区K油田为例 赵鹏飞,杨香华,张会来,卜范青,武静 (1972)
 石白咤凸起西南陡坡带扇三角洲锆石定年与源汇示踪 赵梦,徐长贵,杜晓峰,王清斌 (1984)
 沙垒田凸起古近纪源—汇系统中有利储层评价与预测 李顺利,朱筱敏,刘强虎,徐长贵,杜晓峰,李慧勇 (1994)
 云南洱海现代湖盆源—汇系统划分、特征及差异 朱秀,朱红涛,曾洪流,杨香华 (2010)
 东营凹陷滑塌型重力流沉积分布特征及三角洲沉积对其影响 张青青,操应长,刘可禹,杨田,王艳忠,贾光华,刘鑫金 (2025)
 北部湾盆地乌石凹陷东部流沙港组物源分析 袁晓蔷,姚光庆,姜平,陆江 (2040)
 大港探区上古生界沉积特征与控制因素 侯中帅,陈世悦,鄢继华,付立新,李宏军,冯建国 (2055)
 辽西低凸起北段源—汇系统精细描述与油气勘探实践 宋章强,杜晓峰,王启明,加东辉,李晓辉 (2069)
 东营凹陷南缓坡浅水三角洲沉积特征与源—汇过程 秦祎,朱世发,朱筱敏,贾光华,唐东,陈涛,张维,高子颉 (2081)
 湖平面升降对浅水三角洲影响的沉积数值模拟实验 曾灿,尹太举,宋亚开 (2095)
 • 其他 •
 《地球科学》2017年12月第42卷第12期要目预告 (1935)

主编 赖旭龙 责任编辑 姚戈 散飞雪

期刊基本参数: CN 42-1874/P * 1957 * m * A4 * 254 * zh * P * ¥20.00 * 1200 * 18 * 2017-11

封面照片: 云南洱海现代湖盆源—汇系统(朱红涛提供)

EARTH SCIENCE

Vol.42 No.11 Nov. 2017

CONTENTS

Source-to-Sink System of Sedimentary Basins

- Advances of the Source-to-Sink Units and Coupling Model Research in Continental Basin *Zhu Hongtao, Xu Changgui, Zhu Xiaomin, Zeng Hongliu, Jiang Zaixing, Liu Keyu* (1851)
- Control of the Strike-Slip Fault to the Source-to-Sink System of the Paleogene in Bohai Sea Area *Xu Changgui, Jia Donghui, Wan Liangwei* (1871)
- Source-to-Sink System of the Steep Slope Fault in the Western Shaleitian Uplift *Liu Qianghu, Zhu Xiaomi, Li Shunli, Xu Changui, Du Xiaofeng, Li Huiyong, Shi Wenlong* (1883)
- Restoration of the Paleo-Provenance of the Es₁₂ in the Eastern of Shijutuo Uplift and Its Control on Reservoir *Du Xiaofeng, Pang Xiaojun, Wang Qingbin, Song Zhangqiang, Ma Zhengwu* (1897)
- Paleoclimate Perspectives of Source-to-Sink Sedimentary Processes *Yang Jianghai, Ma Yan* (1910)
- Paleo-Drainage System and Integrated Paleo-Geomorphology Restoration in Depositional and Erosional Areas:
- Guantao Formation in East Liaodong Area, Bohai Bay Basin, China *Xian Benzhong, Wang Zhen, Ma Lichi, Chao Chuzhi, Pu Qiang, Jing Anyu, Wang Junhui* (1922)
 - Provenance Transformation and Sedimentary Evolution of Enping Formation, Baiyun Sag, Pearl River Mouth Basin *Zeng Zhiwei, Zhu Hongtao, Yang Xianghua, Xia Chenchen, Chen Ying, Han Yinxue* (1936)
 - Sediment Provenance of Shahejie Formation in Lixian Slope of Raoyang Depression Based on the Detrital Zircon Dating Analysis *Chen Hehe, Zhu Xiaomin, Huang Handong, Shi Ruisheng, Luo Yaneng, Cui Gang* (1955)
 - The Sedimentary Architecture Characteristics and Fluid System of the Deep Sea Turbidite-Lobe Complex Sandbodies: A Case Study of the Deep-Water Region in the Niger Delta Front *Zhao Pengfei, Yang Xianghua, Zhang Huilai, Bu Fanqing, Wu Jing* (1972)
 - Detrital Zircon U-Pb Geochronology and Provenance Tracing of the Fan Deltas along the Southwestern Slope of the Shijutuo Uplift *Zhao Meng, Xu Changgui, Du Xiaofeng, Wang Qingbin* (1984)
 - Evaluation and Prediction of Favorable Reservoirs in Source-to-Sink Systems of the Palaeogene, Shaleitian Uplift *Li Shunli, Zhu Xiaomin, Liu Qianghu, Xu Changgui, Du Xiaofeng, Li Huiyong* (1994)
 - Subdivision, Characteristics, and Varieties of the Source-to-Sink Systems of the Modern Lake Erhai Basin, Yunnan Province *Zhu Xiu, Zhu Hongtao, Zeng Hongliu, Yang Xianghua* (2010)
 - Sedimentary Characteristics of Re-Transported Gravity Flow Deposits and Their Distribution: Influence of Deltaic Sedimentation in the Dongying Sag *Zhang Qingqing, Cao Yingchang, Liu Keyu, Yang Tian, Wang Yanzhong, Jia Guanghua, Liu Xinjin* (2025)
 - Provenance Analysis for Liushagang Formation of Wushi Depression, Beibowan Basin, the South China Sea *Yuan Xiaoqiang, Yao Guangqing, Jiang Ping, Lu Jiang* (2040)
 - Sedimentary Characteristics and Control Factors of Upper Palaeozoic in Dagang Exploration Area *Hou Zhongshuai, Chen Shiyue, Yan Jihua, Fu Lixin, Li Hongjun, Feng Jianyuan* (2055)
 - Source-to-Sink System Fine Description and Petroleum Exploration Practice of the Northern Section of Liaozi Low Uplift *Song Zhangqiang, Du Xiaofeng, Wang Qiming, Jia Donghui, Li Xiaohui* (2069)
 - Shallow Water Delta Sedimentation and Source-to-Sink Process in the South Slope Belt, Dongying Sag *Qin Yi, Zhu Shifa, Zhu Xiaomin, Jia Guanghua, Tang Dong, Chen Tao, Zhang Wei, Gao Zijie* (2081)
 - Experimental on Numerical Simulation of the Impact of Lake Level Plane Fluctuation on Shallow Water Delta *Zeng Can, Yin Taiju, Song Yakai* (2095)