

# 沉积与特提斯地质

## CHENJI YU TETISI DIZHI

2021年 第41卷 第1期

### 目次

#### · 特提斯地质 ·

- 西南三江地区新生代走滑造山 ..... 尹福光,唐 渊,徐 波 (1)
- 糜棱岩化过程中锆石的稳定性  
——以西南三江高黎贡、西盟地区花岗质糜棱岩为例 ..... 王冬兵,唐 渊,王保弟 等(15)
- 西藏许如错地区洁居纳卓组碎屑锆石 U-Pb 年龄及其地质意义 ..... 张士贞,秦雅东,李 勇 等(24)
- 青藏高原南部邛多江盆地新建更新统洛村组地层特征及意义 ..... 王 燚,董 磊,杨学俊 等(33)

#### · 沉积地质 ·

- 扬子板块西北缘碧口微地块南华系碎屑锆石 U-Pb 年龄及其物源示踪 ..... 毛 帆,裴先治,李瑞保 等(41)
- 昆明二村上奥陶统红石崖组顶部 *Cruziana rugosa* 遗迹化石群落的沉积环境和生态特征 ..... 江新胜,王小兵,王子正 等(58)
- 龙川江盆地沉积演化与团田矿区铀储层配置 ..... 梁 薇,周恩恩,伍 皓 等(63)
- 江西大游山地区水系沉积物地球化学特征及找矿方向 ..... 蒋起保,魏 锦,欧阳永棚 等(73)
- 鄂尔多斯盆地东南部气田上古生界致密砂岩气藏气源对比 ..... 聂万才,白玉奇,冯 敏 等(82)
- 鄂尔多斯盆地合水地区长 8<sub>1</sub> 亚油层组沉积相及对储层物性的影响 ..... 王 茜,魏 凡,张 妍 等(88)
- 准噶尔盆地玛湖凹陷八道湾组一段沉积微相特征——以 TX1 井区为例 ..... 刘晓丽 (100)

#### · 城市地质 ·

- 水资源承载力评价方法初探以及在“以水四定”中的运用 ..... 宋 志,乐琪浪,陈绪钰 等(106)
- 三维地质建模过程中综合地质剖面构建方法研究 ..... 王 波,雷传扬,刘兆鑫 等(112)
- 城市地下空间资源开发利用适宜性评价现状及发展趋势 ..... 李鹏岳,韩浩东,王东辉 等(121)
- 基于 GIS 的华蓥市地质灾害易发性评价 ..... 刘任鸿,李明辉,邓英尔 等(129)

封面摄影 刘宇平

## SEDIMENTARY GEOLOGY AND TETHYAN GEOLOGY

( Vol. 41 No. 1 2021 )

### CONTENTS

- Cenozoic strike slip orogeny in Sanjiang area, Southwest China ..... *Yin Fuguang, Tang Yuan, Xu Bo* (14)
- Stability of zircon during mylonitization: a case study of granitic mylonite in Gaoligong and Ximeng, Southwestern China ..... *Wang Dongbing, Tang Yuan, Wang Baodi, et al.* (23)
- U-Pb dating for detrital zircons from the Jiejunazhuo Formation in Xuru Co area and its geological significances ..... *Zhang Shizhen, Qin Yadong, Li Yong, et al.* (32)
- The Luocun Formation, a newly established Pleistocene stratigraphic unit in Qionghuajiang basin, southern Tibet ..... *Wang Yi, Dong Lei, Yang Xuejun, et al.* (40)
- The LA-ICP-MS U-Pb dating of detrital zircons from the Nanhua System in Bikou Terrane, northwestern margin of Yangtze Block ..... *Mao Fan, Pei Xianzhi, Li Ruibao, et al.* (57)
- Trace Fossil Community *Cruziana rugosa*, sedimentary environment and ecological characteristics in the top of the Early Ordovician Hongshiya Formation in Erchun, Kunming ..... *Jiang Xinsheng, Wang Xiaobing, Wang Zizheng, et al.* (61)
- Sedimentary evolution of the Longchuanjiang basin and favorable ore-bearing layers for sandstone-type uranium deposits, Tuantian, Yunnan ..... *Liang Wei, Zhou Kenken, Wu Hao, et al.* (72)
- Geochemistry of stream sediments and its implication for ore-finding, Dayoushan, Jiangxi Province ..... *Jiang Qibao, Wei Jin, Ouyang Yongpeng, et al.* (81)
- Sources of tight sandstone gas and its migration in the Upper Paleozoic, Yan'an Gasfield ..... *Nie Wancai, Bai Yuqi, Feng Min, et al.* (87)
- Sedimentary facies of sub oil-bearing formation of Chang 8<sub>1</sub> and their influence on physical properties of reservoir, Heshui, Ordos Basin, NW China ..... *Wang Xi, Wei Fan, Zhang Yan, et al.* (99)
- Sedimentary microfacies of the first member of Badaowan Formation in Mahu SAG, Dzungar Basin: Taking well TX1 as an example ..... *Liu Xiaoli* (105)
- A preliminary study on evaluating method of water resources' carrying capacities of China and its application ..... *Song Zhi, Le Qilang, Chen Xuyu, et al.* (111)
- A geological 3D modeling method of comprehensive geological section for Chengdu ..... *Wang Bo, Lei Chuanyang, Liu Zhaoxin, et al.* (120)
- Current situation and development trends of suitability evaluation of urban underground space resources ..... *Li Pengyue, Han Haodong, Wang Donghui, et al.* (128)
- GIS assessments of geologic hazards in Huaying City, Sichuan ..... *Liu Renhong, Li Minghui, Deng Ying'er, et al.* (136)