

目次

• 基础地质与矿产地质 •

方解石 LA-(MC-)ICP-MS U-Pb 定年技术及其在脆性构造中的应用 赵子贤,施 炜(505)

鄂尔多斯盆地西南部中侏罗统直罗组储集砂体特征及聚砂成藏模式
..... 陈安清,张晓星,密文天,康永梅,刘一仓,王联国,杜佳宁,侯明才,缪宗利(517)

渝东南地区五峰组—龙马溪组页岩气储层流体地球化学特征——以酉参2井为例
..... 黎 琼,欧光习,汪生秀,张 敏,吴 迪(529)

四川盆地南缘五峰组—龙马溪组沉积地球化学及有机质富集模式——以叙永地区田林剖面为例
..... 郑宇龙,牟传龙,王秀平(541)

珠江口盆地白云凹陷东北部原油运移聚集特征..... 王芳芳,
曾斌辉,张忠涛,石 宁,张功成,余一欣,杨海长,徐 徽,赵 庆,王 晨,张 靖,刘晓凤(561)

• 水资源与环境 •

化学刺激技术在干热岩储层改造中的应用与最新进展
..... 冯 波,许佳男,许天福,李胜涛,宋 丹,陈明涛(577)

山东烟台地区芝罘剖面粒度分维特征及其环境意义 黎武标,李志文,王志刚,李子康(592)

福建仙云洞石笋记录的 Termination I 事件缓变特征 马 乐,肖海燕,张 鑫,姜修洋,蔡炳贵(604)

• 应用地球物理 •

四川珙县 M_s 5.4 级地震斜坡地震动响应特征
..... 王运生,刘江伟,赵 波,罗永红,明伟庭,罗 越,金 刚,周宇航(613)

• 工程地质 •

一种考虑波动效应的拟动力地震边坡稳定性分析方法 邓亚虹,徐 召,孙 科,闫佐菲(623)

• 其 他 •

《地球科学与环境学报》正式加入中国知网“网络首发”..... (560)

《地球科学与环境学报》2020 年度约稿函 (576)

CONTENTS

• Fundamental Geology and Mineral •

LA-(MC-)ICP-MS U-Pb Dating Technique of Calcite and Its Application in Brittle Structures ZHAO Zi-xian, SHI Wei(505)

Favorable Sandstone Reservoir Characteristics and Hydrocarbon Accumulation Models of Middle Jurassic Zhiluo Formation in the Southwestern Ordos Basin, China CHEN An-qing, ZHANG Xiao-xing, MI Wen-tian, KANG Yong-mei, LIU Yi-cang, WANG Lian-guo, DU Jia-ning, HOU Ming-cai, MIAO Zong-li(517)

Geochemical Characteristics of Fluid from Shale Gas Reservoir of Wufeng-Longmaxi Formations in the Southeastern Chongqing, China—A Case Study of Well YC2 LI Qiong, OU Guang-xi, WANG Sheng-xiu, ZHANG Min, WU Di(529)

Sedimentary Geochemistry and Patterns of Organic Matter Enrichment of Wufeng-Longmaxi Formations in the Southern Margin of Sichuan Basin, China—A Case Study of Tianlin Profile in Xuyong Area ZHENG Yu-long, MOU Chuan-long, WANG Xiu-ping(541)

Characteristics of Crude Oil Migration and Accumulation in the Northeastern Baiyun Sag of Pearl River Mouth Basin, China WANG Fang-fang, ZENG Jian-hui, ZHANG Zhong-tao, SHI Ning, ZHANG Gong-cheng, YU Yi-xin, YANG Hai-zhang, XU Hui, ZHAO Qing, WANG Chen, ZHANG Jing, LIU Xiao-feng(561)

• Water Resources and Environment •

Application and Recent Progresses of Chemical Stimulation on Hot Dry Rock Reservoir Modification FENG Bo, XU Jia-nan, XU Tian-fu, LI Sheng-tao, SONG Dan, CHEN Ming-tao(577)

Fractal Characteristics of Grain Size from Zhifu Section in Yantai Area of Shandong, China and Their Environmental Significance LI Wu-biao, LI Zhi-wen, WANG Zhi-gang, LI Zi-kang(592)

Gradual Changes of the Termination I Inferred from Stalagmite Records in Xianyun Cave of Fujian, China MA Le, XIAO Hai-yan, ZHANG Xin, JIANG Xiu-yang, CAI Bing-gui(604)

• Applied Geophysics •

Response Characteristics of Slope Seismic to Gongxian M_s 5.4 Earthquake in Sichuan, China WANG Yun-sheng, LIU Jiang-wei, ZHAO Bo, LUO Yong-hong, MING Wei-ting, LUO Yue, JIN Gang, ZHOU Yu-hang(613)

• Engineering Geology •

Pseudo-dynamic Seismic Slope Stability Analysis Method Considering Wave Propagation Effects DENG Ya-hong, XU Zhao, SUN Ke, YAN Zuo-fei(623)