

## TABLE OF CONTENTS

# 目 录

<b>Influence of Heating Rates on Kinetic Parameters of Hydrocarbon Generation from Organic Matter</b> (热解升温速率对有机质生烃动力学参数的影响)	
M. WANG, Y. F. SUN, S. F. LU, G. H. CHEN, Q. DONG, X. F. WANG, X. T. YAN, Y. LI, W. G. WANG.....	1
<b>Research Progress of Landslide Dam Events of Jinsha River and Its Geomorphologic and Environmental Effects</b> (金沙江堵江堰塞事件及其地貌环境效应研究进展)	
L. Z. DUAN, Q. Z. MING, H. C. ZHANG, H. Y. LI, Z. Q. ZHANG.....	8
<b>Exploring the Development Mechanisms of Danxia Landforms in the World Nature Heritage Sites of China Danxia</b> (中国丹霞世界自然遗产地丹霞地貌发育机制探讨)	
J. OUYANG.....	18
<b>Several Problems on the Use of Relative Abundances of Fluorenes, Dibenzofurans and Dibenzothiophenes in the Study of Depositional Environment</b> (应用石油中“三芴”系列判识沉积环境的几个问题)	
M. J. LI, S. B. SHI, T. G. WANG, L. W. ZHANG, F. L. YANG.....	22
<b>Geological Disaster Investigation into the System Based on ArcGIS Engine</b> (基于 ArcGIS Engine 的地质灾害调查录入系统研究)	
S. YU, Z. W. HE, D. J. XUE, X. NAN, S. S. CHEN.....	29
<b>Discusses the “Dolomite” Genesis According to Geological and Geochemical Characteristics at 12 Mining Area in Baiyun Obo Deposit</b> (从白云鄂博矿床 12 矿段地质地球化学特征看“白云岩”成因)	
T. G. LIU, L. YE, N. P. SHEN, Z. F. YANG, C. X. LI, J. HU, J. P. BAO.....	35
<b>SHRIMP U-Pb Zircon Age and Its Implications of Quartz Syenite in Hadamengou, Inner Mongolia</b> (内蒙古哈达门沟石英正长岩锆石 SHRIMP 年龄及其地质意义)	
K. X. REN, G. H. YAN, J. H. CAI, T. R. ZOU, B. L. MU, F. T. LI.....	42
<b>Numerical Simulations of Arctic Climate with Regional Atmospheric Models Based on Two Different Versions of WRF—Results of Annual Mean</b> (基于两个不同版本 WRF 模式的北极区域气候数值模拟——年平均结果)	
T. G. BAI, X. Y. LIU, T. ZHANG, W. J. WANG.....	48
<b>Spatial Data Interpolation and 3D Visualization System</b> (整合空间数据反演算与三维可视化系统)	
K.-Y. CHEN, L.-S. HUANG, P.-C. LIAO, Y.-C. LAI, P.-Y. CHANG.....	57
<b>The Structure Characteristics and Petroleum Exploration Potential of Deep-Water Basins in Northern South China Sea</b> (南海北部陆坡深水盆地特征及其油气勘探潜力)	
G. J. ZHONG, Q. H. JIN, B. J. ZHANG, C. M. FENG, L. LIAO, Q. CHEN, X. QIAN.....	64