

## TABLE OF CONTENTS

## 目 录

|                                                                                                                                                                                                                                          |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Study on the Characteristics of Acoustic Emission Signals Transmitted through Waveguide Rod in a Simulation of Deep Well Water</b><br>(在模拟深井水中经波导杆传播的声发射信号特征研究)                                                                       |     |
| F. WANG, Z. LV, B. LIU, C. CHEN, X. B. KONG, M. S. LI.....                                                                                                                                                                               | 73  |
| <b>Study on the Generational Mechanism of Bidirectional Sedimentary Structure by Internal-Waves</b><br>(内波沉积中双向交错层理形成机理的探讨)                                                                                                              |     |
| R. WANG, Y. B. HE, J. H. QIAO.....                                                                                                                                                                                                       | 79  |
| <b>The Source Power for Continental Drift</b><br>(大陆漂移的源动力)                                                                                                                                                                              |     |
| G. H. LIANG.....                                                                                                                                                                                                                         | 86  |
| <b>Tectonic Stress Field Character and Balanced Cross Section of Guangping Thrust in Southeastern Fujian</b><br>(闽西南广平推覆构造应力场特征及平衡剖面研究)                                                                                                  |     |
| S. WANG, L. J. LV, D. ZHANG, Q. S. LIN, Y. Y. ZHANG,<br>X. ZHANG, Y. YUAN, Y. J. DI, L. K. ZHANG.....                                                                                                                                    | 97  |
| <b>Analysis and Prediction of Geo-Environmental Carrying Capacity in Economic Zone along the Yellow River</b><br>(宁夏沿黄经济区地质环境承载力分析及预测)                                                                                                   |     |
| J. T. LIU, X. L. WANG, W. XIA.....                                                                                                                                                                                                       | 106 |
| <b>Study on Characteristics of the Full Gravity Gradient Tensors of the Typical Fault Models</b><br>(典型断层模型的重力全梯度张量特征研究)                                                                                                                 |     |
| L. Y. HUANG, Q. WANG, F. Y. JIANG.....                                                                                                                                                                                                   | 112 |
| <b>Meso-Proterozoic Marine Exhalative Mineralization in Qinhang Belt</b><br>(钦杭成矿带中新元古代海底火山喷流成矿作用)                                                                                                                                       |     |
| T. LIU, C. D. LIU, Z. B. YAN, Y. P. CHEN.....                                                                                                                                                                                            | 117 |
| <b>The Reservoir Characteristic and Favorable Area Prediction of J<sub>1</sub>S<sub>2</sub> Formation in Block 1 and 3 of Central Junggar Basin</b><br>(准噶尔盆地中部 1、3 区块 J <sub>1</sub> S <sub>2</sub> 储层发育特征及有利区带预测)                      |     |
| M. ZHANG, L. CHENG, C. C. SONG.....                                                                                                                                                                                                      | 122 |
| <b>Study on the Relativity between the Water Level Anomalies in the Yue Zhuang Deep Wells and Earthquakes</b><br>(岳庄深水井的水位异常与地震的相关性研究)                                                                                                   |     |
| B. LIU, X. B. KONG, Z. LV, F. WANG, C. CHEN, M. S. LI.....                                                                                                                                                                               | 129 |
| <b>Preliminary Discussion on the Relationship between Human and Nature of Beiting Ancient Town Site Area in the Eastern Section of the Northern Slope of the Tianshan Mountain in Nearly 2000 Years</b><br>(天山北坡东段北庭故城遗址区近 2000 年人地关系初探) |     |
| X. H. FENG, S. YAN, L. K. YIN, Y. ZHANG.....                                                                                                                                                                                             | 134 |