

《中国核心期刊(遴选)数据库》收录期刊
《中国学术期刊综合评价源数据库》统计源期刊
《中国期刊全文数据库》全文收录期刊
《万方数据——数字化期刊群》全文上网期刊
《中文科技期刊数据库》收录期刊

ISSN 1672-0636
CN 11-4914/TL

世界核地质科学

SHIJIE HEDIZHI KEXUE
WORLD NUCLEAR GEOSCIENCE

2013 No. **1**
(第30卷)

ISSN 1672-0636



03>

9 771672 063136

万方数据

中国核工业集团公司主管
核工业北京地质研究院主办

第 30 卷 第 1 期 2013 年 3 月

地质

物 化 探

核废物处置

环境·辐射

文摘 简讯

万方数据

WORLD NUCLEAR GEOSCIENCE

Vol.30 No.1 Mar. 2013

CONTENTS

GEOLOGY

- Analysis of geological condition of uranium mineralization in the Xiangshan northern uranium orefield in central region of Jiangxi Province ZHOU Yu-long, LIU Yun-lang, GAO Yan (1)
- Content change of clay minerals in the subzone of interlayer oxidation zone in Mengqiguer deposit and its geological significance SUO Shi-xin, LIU Hong-xu, ZHANG Xiao, CAO Qing-yan, Wang Xun, CHEN Feng, YU Hang, WANG Yong-wen (7)
- Preliminary discussion on the trend surface analysis of ore body in a uranium deposit in northeastern Guangdong Province ZHENG Ming-liang, LUO Li-qin, ZHANG Wei (12)
- Metallogenic characteristic of Sasyk-kul lake water type uranium deposit YAO Zhen-kai, MA Liang, CHEN Wei-yi (17)
- Geological characteristics and genesis of Niangnianggong gold-silver deposit in Liaoning Province, China HOU Zhen-yuan (22)

GEOPHYSICAL AND GEOCHEMICAL EXPLORATION

- Development of geophysical and geochemical data processing software based on component GIS KE Dan, HAN Shao-yang, YU Xiang, WU Qu-bo, LI Xi (29)
- Using gamma ray spectral survey to evaluate environmental radioactivity of molybdenum deposit ZHAO Xi-gang, LOU Han-sheng, YU Teng, CUI Yuan-ming (34)
- Application of soil radon survey to the searching of sandstone-type uranium deposit at Husiliang-Chaidenghao region HAN Juan, LIU Han-bin, SUN Ye, LI Jun-jie, HAN Xiao-zhong, ZHONG Fang-wen, JIN Gui-shan (38)

NUCLEAR WASTE DISPOSAL

- Thermal analysis of the vertical disposal for HLW ZHAO Hong-gang, WANG Ju, LIU Yue-miao, SU Rui (44)

ENVIRONMENT AND RADIATION

- Radiological environmental impact assessment of blood irradiation WEN Zhi-jian, ZHANG Bao-zeng (52)
- Uranium aerosol reaction change under the explosion condition YUAN Wei, CHEN Jun, ZUO Li, LI Xiao, ZHOU Song-bang, LIU Hai-min (56)