



全国中文核心期刊 (地质学类)
中国科技论文统计源期刊 (中国科技核心期刊)
中国科学引文数据库核心期刊
美国《化学文摘》收录期刊
俄罗斯《文摘杂志》收录期刊

ISSN 1000-3657

CN11-1167/P

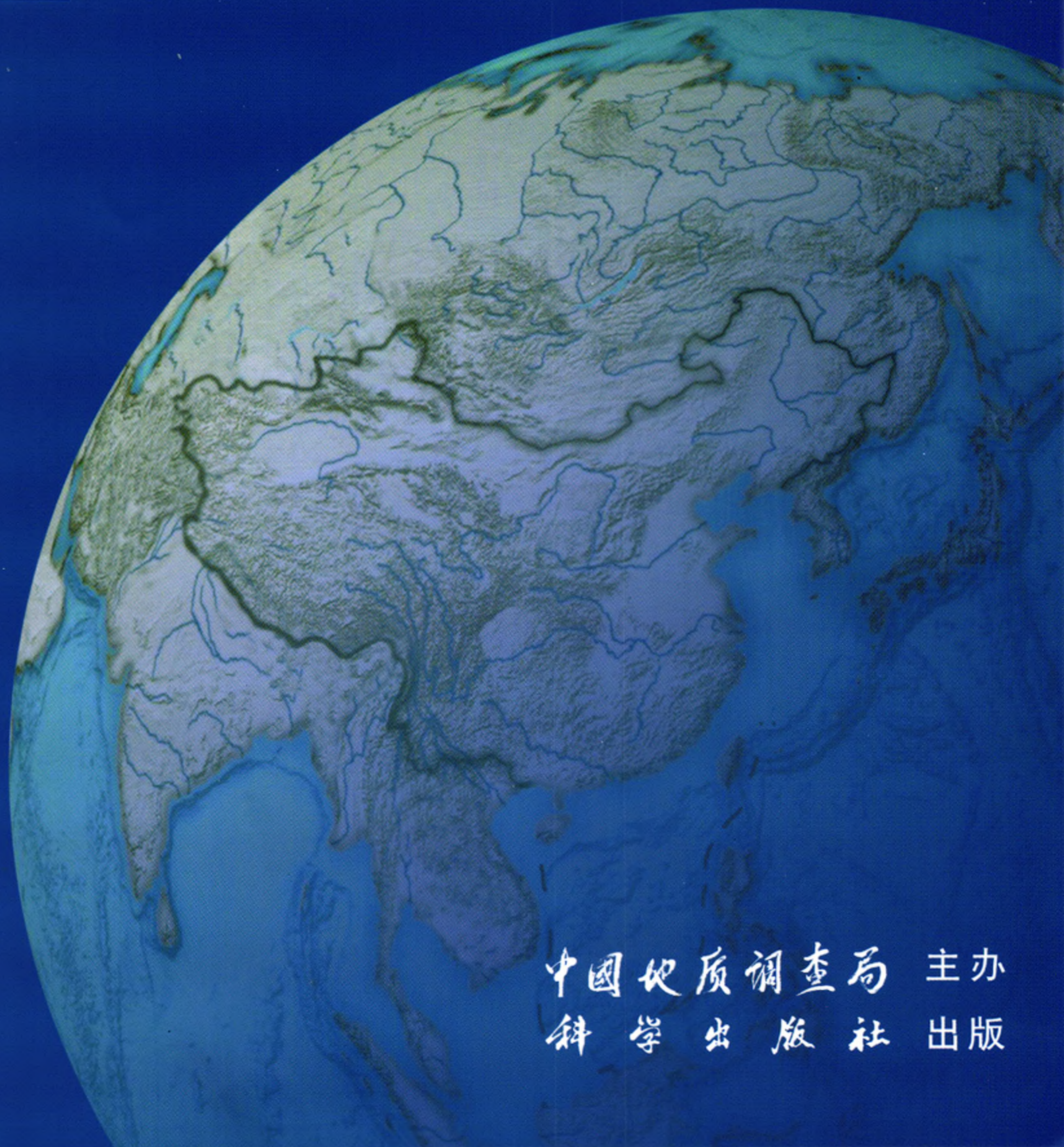
中国地质

GEOLOGY IN CHINA

4

第39卷 第4期 总第351期
Vol. 39 No. 4 Serial No. 351

2012



ISSN 1000-3657



9 771000 365123

08>

中国地质调查局 主办
科学出版社 出版

中国地质(双月刊)

(ZHONGGUO DIZHI)

2012年8月第39卷第4期(总第351期)

目次

| | |
|---|----------------------------------|
| 无机生油假说及其在中国的应用前景 | 袁学诚 李善芳(843) |
| 北极圈及邻区金属矿床地质特征、形成作用与找矿潜力 | 聂凤军 石成龙 赵元艺 李振清(855) |
| 华南燕山早期晚阶段两类花岗质岩体与成矿作用:以赣南—闽西南地区为例 | 赵希林 刘凯 毛建仁 叶海敏(871) |
| 中甸弧西斑岩带印支期中酸性侵入岩成因与成矿意义 | 董毅 刘显凡 邓江红 李春辉 易立文 邹金沙 黄玉蓬(887) |
| 塔里木盆地北缘南华纪—寒武纪构造背景及构造—沉积事件探讨 | 周肖贝 李江海 傅臣建 李文山 王洪浩(900) |
| 缅甸中北部及邻区构造单元划分及新特提斯构造演化 | 王宏 林方成 李兴振 施美凤 刘朝基 石洪召(912) |
| 鄂尔多斯盆地富县地区上三叠统长6段砂体展布规律研究 | 李国新 徐胜林 陈洪德 陈安清(923) |
| 黔北震旦系灯影组顶部古风化壳特征及油气意义 | 刘家洪 杨平 汪正江 卓皆文 杜秋定(931) |
| 冀中拗陷东北部石炭—二叠系沉积相特征及古环境再造 | 尘福艳 梁宏斌 丁文龙 钱铮 付景龙(939) |
| 塔里木盆地西南部叶城凹陷下白垩统克孜勒苏群扇三角洲沉积特征及模式 | 厚刚福 孙雄伟 李昌 刘群 曾庆鲁 熊冉 曹全斌(947) |
| 土库曼斯坦阿姆河盆地卡洛夫—牛津阶沉积相特征 | 徐文礼 郑荣才 费怀义 孙自金 王强(954) |
| 百色盆地那坤地区那读组淡水灰岩储层裂缝成因分析 | 肖玲 郑荣才 魏钦廉(965) |
| 百色盆地右江阶地特征及演化研究 | 张鲲 李细光 李志勇(972) |
| 罗布泊地下卤水中幔源稀有气体及其意义 | 伯英 刘成林 焦鹏程 叶先仁(978) |
| 新疆喀什凹陷巴什布拉克轴矿流体包裹体及有机地球化学特征 | 韩凤彬 陈正乐 陈柏林 李细根 刘增仁(985) |
| 冀东金厂峪金矿深部和外围找矿预测 | 牛树银 李凤友 陈华山 孙爱群 王宝德 王金忠 马宝军(999) |
| 云南格咱岛弧斑岩—矽卡岩铜、钼(金)矿床成矿系统 | 刘学龙 李文昌 尹光侯(1007) |
| 柿竹园钨锡多金属矿床矽卡岩中碱交代脉研究 | 程细音 祝新友 王艳丽 李顺庭 韩英(1023) |
| 湘西—黔东地区寒武系清虚洞组地层特征与铅锌成矿关系 | 汤朝阳 邓峰 李莹 段其发 邹先武 戴平云(1034) |
| 江汉盆地沉积物微量元素特征与长江上游水系拓展 | 袁胜元 李长安 张玉芬 邵磊 王节涛(1042) |
| 中国矿产资源潜力评价数据模型研制流程及方法技术 | 左群超 杨东来 叶天竺(1049) |
| 内蒙古朱拉扎嘎地区成矿遥感信息提取及成矿预测研究 | 刘颖璠 陈建平 郝俊峰 梁丽新 崔来旺(1062) |
| 基于遥感的多源信息融合在湖南永州南部地区找矿预测中的应用 | 雷天赐 崔放 余凤鸣(1069) |
| ANN技术在地下水含水量预测建模中的研究与应用 | 宋洪伟 刘继朝 石建省 张翼龙 夏凡 苗青壮(1081) |
| 1:25万公众版地形图应用于1:25万地质图的技术方法研究与探讨 | 康健 王黔驹 颜世强(1087) |
| 胶州湾沉积物对海洋生物重金属富集的影响分析 | 张春荣 吴正龙 高宗军 庞绪贵(1094) |
| 渤海湾中北部表层沉积硅藻分布及环境指示意义 | 商志文 田立柱 王宏 李建芬(1099) |
| 石家庄市大气降尘重金属元素来源分析 | 崔邢涛 栾文楼 李随民 宋泽峰(1108) |
| 2010年度地质科学类期刊前30名影响因子排序表 | (1116) |

[期刊基本参数]CN11-1167/P * 1953 * b * A4 * 274 * zh * P * ¥30.00 * 3000 * 28 * 2012-08

本期责任编辑:王学明 李亚萍 唐跃 英文审校:张中民 技术编辑:张燕如 王巍

GEOLOGY IN CHINA

(Bimonthly)

Aug. 2012 Vol. 39, No.4 (Serial No. 351)

Contents

- The abiogenetic petroleum origin hypothesis and its application in China YUAN Xue-cheng, LI Shan-fang(854)
- Geological features, ore-forming processes and exploration potential of the Arctic Circle and its neighboring region
..... NIE Feng-jun, SHI Cheng-long, ZHAO Yuan-yi, LI Zhen-qing(870)
- Metallogenesis of two types of late Early Yanshanian granitoids in South China; Case studies of south Jiangxi and southwest Fujian
..... ZHAO Xi-lin, LIU Kai, MAO Jian-ren, YE Hai-min(886)
- Genesis and metallogenic significance of the Indosinian intermediate-acidic intrusive rocks in the west porphyry belt, Zhongdian island arc, Yunnan DONG Yi, LIU Xian-fan, DENG Jiang-hong, LI Chun-hui, Yi LI-wen, ZOU Jin-xi, HUANG Yu-peng(899)
- A discussions on the Cryogenian-Cambrian tectonic-sedimentary event and tectonic setting of northern Tarim Basin
..... ZHOU Xiao-bei, LI Jiang-hai, FU Chen-jian, LI Wen-shan, WANG Hong-hao(911)
- Tectonic unit division and Neo-Tethys tectonic evolution in north-central Myanmar and its adjacent areas
..... WANG Hong, LIN Fang-cheng, LI Xing-zhen, SHI Mei-feng, LIU Chao-ji, SHI Hong-zhao(922)
- The distribution regularity of sand bodies in Chang-6 Member of Upper Triassic Yanchang Formation, Fuxian area, Ordos Basin
..... Li Guo-xin, XU Sheng-lin, CHEN Hong-de, CHEN An-qing(930)
- Paleo-weathering crust at the top of Sinian Dengying Formation in northern Guizhou and its petroleum exploration significance
..... LIU Jia-hong, YANG Ping, WANG Zheng-jiang, ZHUO Jie-wen, DU Qiu-ding(938)
- Carboniferous-Permian sedimentary facies characteristics and paleoenvironmental reconstruction in northeast Jizhong depression
..... CHEN Fu-yan, LIANG Hong-bin, DING Wen-long, QIAN Zheng, FU Jing-long(946)
- Depositional features of the fan delta from lower Cretaceous Kezilesu Group in Yecheng sag, southwestern Tarim Basin
..... HOU Gang-fu, SUN Xiong-wei, LI Chang, LIU Qun, ZENG Qing-lu, XIONG Ran, CAO Quan-bin(953)
- The sedimentary facies of Callovian-Oxfordian Stage in Amu Darya basin, Turkmenistan
..... XU Wen-li, ZHENG Rong-cai, FEI Huai-yi, SUN Zi-jian, WANG Qiang(964)
- Genesis of freshwater limestone of Paleogene Nadu Formation in Nakun area, Baise Basin
..... XIAO Ling, ZHENG Rong-cai, WEI Qin-lian(971)
- The characteristics and evolution of Youjiang terrace, Bose Basin ZHANG Kun, LI Xi-guang, LI Zhi-yong(977)
- The mantle source noble gas from underground brine of the Lop Nur in Xinjiang and its scientific significance
..... BO Ying, LIU Cheng-lin, JIAO Peng-cheng, YE Xian-ren(984)
- Fluid inclusion and organic geochemistry characteristics of the Bashibulake uranium deposit in Kashi Sag, Xinjiang
..... HAN Feng-bin, CHEN Zheng-le, CHEN Bai-lin, LI Xi-gen, LIU Zeng-ren(998)
- The exploration and prognosis in the depth and the periphery of the Jinchangyu gold deposit in eastern Hebei
..... NIU Shu-Yin, LI Feng-You, CHEN Hua-Shan, SUN Ai-Qun, WANG Bao-De, WANG Jin-Zhong, MA Bao-Jun(1006)
- The metallogenic system of porphyry-skarn type Cu ,Mo(Au) polymetallic deposits in Geza island arc of Yunnan Province
..... LIU Xue-long, LI Wen-chang, YIN Guang-hou(1022)
- Research on the alkali metasomatic veins in skarn of the Shizhuyuan W-Sn polymetallic deposit
..... CHENG Xi-yin, ZHU Xinyou, WANG Yan-li, LI Shun-ting, HAN Ying(1033)
- Stratigraphic characteristics of the Cambrian Qingxudong Formation in relation to lead-zinc mineralization in western Hunan-eastern Guizhou area TANG Zhao-yang, DENG Feng, LI Kun, DUAN Qi-fa, ZOU Xian-wu, DAI Ping-yun(1041)
- Trace element characteristics of sediments in Jiangnan Basin; Implications for expansion of the upper reaches of the Yangtze River
..... YUAN Sheng-yuan, LI Chang-an, ZHANG Yu-feng, SHAO Lei, WANG G Jie-tao(1048)
- The development process and technique of the mineral resources potential evaluation data model in China
..... ZUO Qun-chao, YANG Dong-lai, YE Tian-zhu(1061)
- Researches on metallogenic remote sensing information extraction and metallogenic prediction in Zhulazhaga area of Inner Mongolia
..... LIU Yin-fan, CHEN Jian-ping, HAO Jun-feng, LIANG Li-xin, CUI Lai-wang(1068)
- The application of multi-source information fusion based on remote sensing to ore prospecting prediction in southern Yongzhou of Hunan Province LEI Tian-ci, CUI Fang, YU Feng-min(1080)
- The study and application of ANN to the Modeling of underground water content forecast
..... SONG Hong-wei, SHI Jian-sheng, LIU Ji-chao, ZHANG Yi-long, XIA Fan, MIAO Qing-zhuang(1086)
- A tentative discussion on the application of the public version of 1:250 000 topographic map to 1:250 000 geological map
..... KANG Jian, WANG Qian-ju, YAN Shi-qiang(1093)
- An analysis of impact of sediments on heavy metal enrichment in halobios of the Jiaozhou Bay
..... ZHANG Chun-rong, WU Zheng-long, GAO Zong-jun, PANG Xu-gui(1098)
- Diatom assemblages from surficial sediments in north-central Bohai Bay and their implications for environments
..... SHANG Zhi-wen, TIAN Li-zhu, WANG Hong, LI Jian-fen(1107)
- An analysis of the sources of heavy metals in atmospheric dustfall of Shijiazhuang City
..... CUI Xing-tao, LUAN Wen-lou, LI Sui-min, SONG Ze-feng(1115)

(Executive editors of this issue: WANG Xue-ming, LI Ya-ping, TANG Yue)