矿物学报

2018年 第38卷 第6期(卷终)

(本期主题:低温成矿作用)

目 次

黔西北猫榨厂铅锌矿床原位 Pb 同位素地球化学 ……… 安琦,周家喜,徐磊,杨兴玉,任厚州,卢贸达 (585) 贵州纳雍枝铅锌矿床还原 S 的形成机制: NanoSIMS 原位 S 同位素约束

………………………………………………………杨兴玉,周家喜,安琦,任厚州,徐磊,卢贸达,吴才进 (593) 黔西北杉树林铅锌矿床微量和稀土元素地球化学特征及其地质意义

……………………………………………………………杨松平,包广萍,,兰安平,卢贸达,徐磊,黄林,安琦 (600) 黔东南从江友能铅锌矿床 REE 和 Pb 同位素地球化学特征与成因

…………………………………………………………… 杨松平,周家喜,徐磊,卢贸达,孟庆田,张坤,游家贵 (619) 黔南双龙泉铅锌矿床热液方解石 C-O 同位素和 REE 地球化学特征

ACTA MINERALOGICA SINICA (Vol. 38, No. 6, 2017)

CONTENTS

A Study of LA-MC-ICPMS in-situ Pb Isotope Geochemistry of the Maozhachang Pb-Zn Deposit,
NW Guizhou, China AN Qi, et al. (585)
Formation Mechanism of Reduced S in the Nayongzhi Pb-Zn Deposit, Guizhou Province, China:
Constraint from the NanoSIMS in-situ S Isotopes
Geochemical Characteristics of Trace Elements and Rare Earth Elements in Sulfides from the Shanshulin
Pb-Zn Deposit, NW Guizhou, China and Their Geological Significances
Geochemical Characteristics of REE and Pb Isotopes for the Youneng Pb-Zn Deposit in Congjiang County,
Guizhou Province, China and a Primary Discussion of Its Ore Genesis AN Qi, et al. (610)
Geology and S Isotopic Geochemistry of the Wulonggou Pb-Zn Deposit,
Southern Guizhou Province, China
Geochemical Characteristics of C-O Isotopes and REE in the Hydrothermal Calcite from
the Shuanglongquan Pb-Zn Deposit, Southern Guizhou, China ZHAO Zheng, et al. (627)
Distribution Features and Ore-Controlling Factors of Rock Gold Deposits in Guizhou Province, China
Structural Characteristics of the Wuzhishan Dome-Shaped Anticline, Northwest Guizhou, China and
Its Ore-Controlling Model REN Hou-zhou, et al. (647)
Provenance Analysis of Claystone at the Base of the Permian Longtan Formation in Western Guizhou
Geochemical Characteristics of the Hydrothermal Dolomite from the Nayongzhi deposit,
Northwestern Guizhou, China and Their Prospecting Indication WEI Chen, et al. (666)
A Discussion on the Pb-Zn Mineralization Regularity and Ore Prospecting Targets in
the Kaili-Duyun Area, Guizhou Province, China JIN Shao-rong, et al. (675)
Geochemical Characteristics of Trace Elements and REE in the Gaoling Fluorite Deposit,
Southwest Guizhou, China
Geochemical characteristics of fluid inclusions in fluorite deposits, Southwest Guizhou, China
····· DAI De-rong, et al. (693)
Geological Characteristics and Ore-controlling Factors of Pb-Zn Deposits hosted in Sinian strata in NW Guizhou:
A Case Study of the Pb-Zn Deposits in the Shuidong area in Nayong County ZHAO Zheng, et al. (701)
A discussion on the Pb-Zn mineralization of the Qiandong metallogenic belt
Discovery and Geological Significance of Cobaltite in the Nage Granitic Porphyry in
Northwestern Guizhou, China WANG Lin-jun, et al. (716)