

http://www.geojournals.cn/georev/ch/index.aspx

地质论评一九八九年(第三十五卷)总目录

第一期

- 集宁—阳高地区侵入成因的暗色麻粒岩及苏长  
辉长岩的变质作用 ..... 吴昌华 韩光 (1)
- 湖北隆中下二叠统耐火粘土中的累托石  
..... 张荣英 吴方启 (13)
- 黔中、豫西等地铝土矿的氢氧同位素地球化学  
..... 殷子明 陈国达 (21)
- 吉南珍珠门组含矿碳酸盐建造的地质地球化学  
特征 ..... 孟庆润 (30)
- 康定—渡口南北向构造带爆破地震测深的研究  
..... 卢德源 崔作舟 陈纪平 李小鹏 (41)
- 广西隆林下二叠统生物礁的综合研究 ..... 吴亚生 (52)
- 阳泉硫铁矿矿体底板形态研究 ..... 熊先孝 (60)
- 黑龙江省那丹哈达地体构造初探  
..... 张庆龙、水谷伸治郎、小嶋智 邵济安 (67)
- 含遵义虫地层的时代讨论 ..... 霍世诚 崔智林 (72)
- 湖北大洪山地区打鼓石群微体植物化石的发现  
..... 张忠英 赵银胜 (84)
- 国家自然科学基金1988年地质学、地球化学资助项目  
..... (90)
- 毛景文荣获首届科协“青年科技奖” ..... (94)
- 第一届亚洲海洋地质国际会议简介 ..... (95)
- 地层学领域的新潮流——记《全国事件地层学讨论会》  
..... (96)
- 戴广秀同志逝世 ..... (59)

第二期

- 南京地区新生代玄武岩的期次、层序及时代  
..... 邵家骥 黄姜依 杨忠元 刘志平 (97)
- 新疆洪古勒楞蛇绿岩套中辉石化学成分研究  
..... 白文吉 周美付 (107)
- 关于用镜质体反射率恢复地层剥蚀厚度的问题讨论  
..... 何生 王青玲 (119)
- 关于彭山高挥发份花岗岩底辟穹窿构造及其控矿作用  
..... 马长信 (127)
- 试论松嫩平原泰康组时代  
..... 初本君 高振操 杨世生 席小华 (136)
- 高温条件下水溶液中某些矿物或无机盐的溶度  
积常数的估算 ..... 李鹏九 王高尚 (145)
- 京西大灰厂东狼沟组新知  
..... 萧宗正 杨洪连 殷文泰 单青生 (151)
- 宁芜龙王山组火山岩剖面的数学分析及地质意  
义 ..... 赵玉琛 (154)
- 关于广西及华南某些地区不同构造单元中的花

- 岗岩含矿性演化的讨论 ..... 王伟玉 韦文灼 (162)
- 南岭及其邻区几个区域地质矿产问题的探讨  
..... 张泰贵 (168)
- 国际元古代活动带地球化学和成矿作用讨论会  
在天津召开 ..... (176)
- 谢家荣先生诞辰九十周年纪念会 ..... (177)
- 中国地质学会在京召开“地质科学、地质工作  
向何处去学术讨论会”暨第六次会员代表大  
会 ..... (178)
- 开幕词 ..... 程裕洪 (179)
- 中国地质学会第33届理事会工作报告(摘录)  
..... 王泽九 (179)
- 闭幕词 ..... 王鸿祯 (182)
- 中国地质学会章程 ..... (183)
- 中国地质学会章程修改说明 ..... 朱国平 (185)
- 中国地质学会第34届理事会名单 ..... (187)
- 中国科协和中国地质学会分别表彰学会干部名  
单 ..... (188)
- 地质工作的困境与出路——“地质科学、地质  
工作向何处去”学术讨论会综述 ..... (189)
- 致中国地质学会全体会员的一封信 ..... (192)

第三期

- 两类花岗岩的差异及其与钨成矿的关系  
..... 程海 (193)
- 试论成矿成晕期和成矿成晕信息及其找矿应用  
..... 陈履安 (203)
- 黑龙江省富钾火山岩带的板块构造环境及火山  
喷发特征 ..... 邱家骥 吴志勤 杜向荣 (211)
- 浙江象山“石浦灰岩”的时代和沉积相特征  
..... 徐北煤 郑曙平 (221)
- 孔间地震剖面法中薄层的广角反射地球物理特  
征 ..... 程增庆 吴奕峰 于振清 (230)
- 南京湖山地区重力构造的发现 ..... 周治安 (240)
- 滇西南地区早三叠世沉积的发现  
..... 云南省地质矿产局第3地质  
大队区域地质调查4分队 (244)
- 广西大厂锡矿田泥盆系蚀变海相火山岩  
..... 叶俊 徐克勤 周怀阳 陈诸麒 (249)
- 华北板内造山带的形成史 ..... 葛肖虹 (254)
- 滇东南锡矿带成矿区矿床勘查模式探讨  
..... 杨世瑜 (262)
- 地层学的分类体系和分支学科——对修订中国  
地层指南的设想 ..... 王鸿祯 (271)
- 化学化石——对化石传统概念的补充

.....王将克 钟月明 罗红红 陈水扶 (277)  
 北半球地下水勘察和开发 .....籍传茂 (280)

第 四 期

胶东东部崑崙山混合杂岩体的形成时代及成因  
 .....于津海 (285)  
 内蒙古哈达庙含金侵入杂岩体的基本地质特征  
 及岩体成因问题 .....聂凤军 张洪涛 (297)  
 华南型块状硫化物矿床的下盘矿化  
 .....顾连兴 杨 浩 (307)  
 柴达木盆地构造演化与石油富集规律  
 .....黄汉纯 周显强 王长利 (314)  
 西藏仲巴早二叠世巨日浦组菊石 .....盛怀斌 (324)  
 黄上的显微结构与古气候的关系 .....雷祥义 (333)  
 粤北乐家湾铋矿床中辉铋矿特征 .....秦 善 (342)  
 华南二叠系的古地磁结果分析 .....林金录 (349)  
 关于层控矿床 .....张万良 (355)  
 裂谷模拟实验及其地质意义  
 .....陶明信 黄华芳 陈效玉 (359)  
 西藏南部地热 .....廖志杰 张振国 (366)  
 河南义马石千峰组沉积环境探讨  
 .....张 士 李国胜 (374)  
 亚东-格尔木地质剖面综合研究的新进展  
 ..... (383)  
 中国地质学会1989年会议计划 ..... (384)  
 第一届国际地洼构造与成矿学讨论会在长沙召  
 开 ..... (306)  
 中国古生物学会第五届会员代表大会暨第15次  
 学术年会在武汉市召开 ..... (323)

第 五 期

商丹断裂南侧糜棱岩的演化及递减变形序列  
 .....胡能高 安三元 (389)  
 长江中下游地区矿床系列和成矿模式  
 .....刘湘培 (398)  
 川西高原变质的下三叠统  
 .....朱占祥 廖远安 潘云唐 饶荣标 (409)  
 广东电白地区的玻璃陨石 (tektite) 的初步报道  
 .....赛成勋 张如柏 杜崇良 王白友 (419)  
 新疆普鲁以南昆仑山北坡黄上的初步观察与研  
 究 .....李保生 董光荣 邵亚军 (423)  
 申建友 高尚玉 丁同虎  
 渤海北域早白垩世地层及介形虫化石组合  
 .....巩福生 王军芝 (430)  
 隧道地质预报方法——以一工程为例  
 .....梁金火 孙广忠 (438)  
 企岭花岗岩特征及其成因探讨

.....袁温书 欧振武 (448)  
 长石铅同位素小议——兼与张理刚同志磋商  
 .....蒋治渝 (456)  
 克拉美丽-西拉木伦缝合线西延问题初探  
 .....许维新 (460)  
 青藏高原第四纪大陆冰盖形成的野外证据  
 .....韩同林 (468)  
 兰田段家坡黄土剖面磁性地层学研究  
 .....岳乐平 (479)  
 陕、甘、川交界处摩天岭区太古界绿岩地体的  
 发现及其意义 .....秦克令 邹湘华 (489)  
 何世平 宋述光  
 悼老友李春昱同志 .....黄汲清 (490)  
 东亚GGT讨论会在北京举行 ..... (491)

第 六 期

花岗岩中宇宙尘的发现及其地质意义  
 .....王吉珺 卓肇琨 (493)  
 福建西部早古生代杂砂岩特征及其源区和构造  
 背景 .....朱玉磷 邱盛安 (501)  
 南天山-北塔里木的大地构造和深部构造  
 .....朱 英 (512)  
 福建建瓯群变质岩和上侏罗统火山岩区某些金  
 矿类型成矿条件的初步分析 .....王义为 (521)  
 青海西南部海相侏罗纪地层新认识 .....白生海 (529)  
 南昌地区震旦纪一早寒武世地层的发现  
 .....邱瑞娟 沈 俊 蒋金元 王金生 (537)  
 青藏高原真的有大冰盖吗? .....郑本兴 (543)  
 福建晋江地区混合花岗岩及浅粒岩的<sup>40</sup>Ar/<sup>39</sup>Ar  
 同位素年龄测定 .....富云莲 任纪舜 (552)  
 陈廷愚 刘志刚  
 青海省柴达木盆地一里坪和东、西台吉乃尔湖  
 地质新认识 .....朱允铸 李文生 (558)  
 吴必豪 刘成林  
 距今1850±150Ma——地球发展演化的重要转  
 折时期 .....胡受奚 郭继存 (566)  
 地球系统科学——一门新的综合学科  
 .....徐道一 (574)  
 我国地质事业滥觞期成果荟萃——纪念翁文灏  
 先生百年诞辰并简介《翁文灏选集》 .....潘云唐 (578)  
 对《中国东部新生代玄武岩及上地幔研究 (附  
 金伯利岩)》一书的介绍 .....郝梓园 (579)  
 《板块构造——它是怎样工作的》评介  
 .....黄开年 (580)  
 国际地质界的盛会——记第28届国际地质大会  
 ..... (581)  
 许杰同志逝世 ..... (565)

## GEOLOGICAL REVIEW 1989 (Vol. 35) CONTENTS

## No. 1

- Intrusive origin of melanogranulite and metamorphism of norite-gabbro from the Jinin-Yanggao area  
.....Wu Changhua and Han Guang (11)
- Rectorite in Lower Permian fireclay in the Longzhong, Hubei  
.....Zhang Yongying and Wu Fangqi (19)
- The hydrogen and oxygen isotope geochemistry of bauxite in central Guizhou and western Henan  
.....Yin Ziming and Chen Guoda (28)
- Geochemical characteristics of the Zhenzhumen ore-bearing carbonate formation in southern Jilin province.....Meng Qingrun (39)
- Application of explosion seismic sounding in the study of the crustal structure of the Kangding-Dukou meridional structural belt  
.....Lu Deyuan, Cui Zuozhou, Chen Jiping and Li Xiaopeng (51)
- The Early Permian organic reefs, Longlin county, Guangxi province  
.....Wu Yasheng (58)
- The bottom morphology of the Yangquan pyrite orebody.....Xiong Xianxiao (65)
- The Nadanhada terrane in Heilongjiang province  
.....Zhang Qinglong, Mizutani Shinjino, Kojima Satoru and Shao Jian (71)
- On the ages of the Tsunyiellid-bearing strata in China.....Huo Shicheng and Cui Zhilin (82)
- Microfossils from the Dagushi Group in the Dahongshan area, northern Hubei province  
.....Zhang Zhongying and Zhao Yinsheng (89)
- Projects of geology and geochemistry in 1988 supported by the national natural science foundation..... (90)
- Mao Jingwen receives an award for the young scientists technical personnel from the scientific and technical association of the People's Republic of China..... (94)
- Brief introduction to the 1st International Conference on Asian Marine Geology..... (95)
- New trend in the field of stratigraphy—Introduction to All-China symposium on event stratigraphy..... (96)

Prof. Dai Anxiu deceased..... (59)

## No. 2

- The division and age of basalts in the Nanjing area.  
..... Shao Jiayi, Huang Jialon, Yan Zongyun and Liu Zenpin (106)
- Study on the chemical compositions of pyroxenes in the Hongguleleng ophiolite, Xinjiang.....Eai Wenji and Zhou Meifu (117)
- The eroded thickness reconstructed by vitrinite reflectance  
.....He Sheng and Wang Qingling (125)
- A high-volatile diapiric granite dome in the Pengshan area, and its orecontrolling role.....Ma Changxia (135)
- On the age of the Taikang Formation in the Songhuajiang-Nenjiang plain  
.....Chu Benjun, Gao Zhiencao, Yang Shisheng and Xi Xiaohua (143)
- Estimation of the solubility product constants of some minerals or inorganic salts in aqueous solutions under high-temperature conditions  
.....Li Pengjiu and Wang Gaoshang (150)
- New knowledge of the Donglanggou Formation in Dahuichang, west Beijing  
..... Xiao Zongzheng, Yang Hongling, Yen Wentai and Shan Qingsheng (153)
- The mathematical analysis of the section of volcanic rocks of the Longwangshan Formation in the Hanjing-Wuhu area and its geological significance  
..... Zhao Yuchen (160)
- Potential of granites in different tectonic units in Guangxi and some areas of south China.....Wang Weiyu and Wei Wenzhuo (166)
- Problems on the regional geology and mineral resources in Nanling and its Neighbouring areas.....Zhang Taigui (174)
- International symposium on geochemistry and mineralization of proterozoic mobile belts convened in Tianjin..... (176)
- Commemoration meeting marking the 90th anniversary of the birth of Mr Xie Jiarong  
..... (177)
- Symposium on "Where geological sciences and

- geological work go" and 6th congress of the GSC convened in Beijing..... (178)
- Opening speech..... (179)
- Report on the work of the 33rd council of the GSC (a summary) ..... (179)
- Closing speech..... (182)
- The constitution of the GSC and explanatory notes on the revision of the constitution..... (183)
- List of the 34th GSC council members, list of honorary GSC council members and list of scientific advisers, secretary-general and deputy secretary-general..... (187)
- List of the GSC cadres cited respectively by the scientific and technical association of the People's Republic of China and the GSC..... (188)
- The difficult position and way-out of geological work—summary of the symposium on "Where geological sciences and geological work go"..... (189)
- A letter to all the members of the GSC..... (192)

### No. 3

- The differences between two types of granitoids and their relationships with tungsten mineralization.....Cheng Hai (202)
- The ore-forming and halo-forming exergy and ore-forming and halo-forming information and their application to exploration of ore deposits.....Chen Lu'an (210)
- The plate tectonic setting and characteristics of volcanic eruption of a K-rich volcanic belt in Heilongjiang Province  
..... Qui Jiexiang, Wu Zhiqin and Du Xiangrong (220)
- The age and characteristics of sedimentary facies of the "Shipu limestone" in Xiangshan, Zhejiang Province  
.....Xu Beimei and Zheng Shuping (228)
- Geophysical characteristics of wide-angle reflection of thin layers in across borehole seismic profiling  
.....Cheng Zengqing, Wu Yifeng and Yu Zhenqing (238)
- The discovery of gravity tectonics in Hushan, Nanjing .....Zhou Zhian (243)
- The discovery of early triassic sediments in south-western Yunnan Province

No. 4 Regional Geological Survey Team,

.....No. 3 Geological Party, Bureau of Geologic(247)

- and Mineral Resources of Yunnan Province
- Devonian marine altered volcanic rocks in the Dachang tin field, Guangxi Province  
.....Ye Jun, Xu Keqin, Zhou Huaiyang and Chen Zhuqi (252)
- The history of formation of intraplate orogenic belts in the north China paleoplate  
.....Ge Xiaohong (261)
- The tin deposit exploration model in a metallogenic province of the south-eastern Yunnan tin metallogenic belt  
.....Yang Shiyu (270)
- Classification and disciplinary branches of stratigraphy ..... Wang Hongzhen (271)
- Chemical fossils—a supplement to the traditional concept of fossils  
.....Wang Jiangke, Zhong Yueming, Luo Honghong and Chen Shuixia (277)
- Groundwater investigation and development in the northern hemisphere.....Ji Chuanmao (280)

### No. 4

- On the age and origin of the Kunyushan migmatite complex in the eastern part of Jiadong.....Yu Jinhai (295)
- Main characteristics of the Hadamia gold-bearing intrusive complex and its origin the Xianghuang banner, Nei Mongol  
.....Nie Fengjun and Zhang Hongtao (305)
- Footwall mineralization of the South China type massive sulphide deposits  
.....Gu Lianxin and Yang Hua (313)
- Tectonic evolution of the Qaidam Basin and the regularity of oil accumulation  
.....Huang Hanchun, Zhou Xianqiang and Wang Changli (322)
- Early permian ammonoids from the juripu formation, Zhongba, Xizang (Tibet)  
.....Sheng Huaibin (332)
- The relations between microrabrics of loess and paleoclimate in China.....Lei Xiangyi (341)
- Characteristics of subnite in the Lejiawen antimony deposit, Northern Guangdong province.....Qin Shan (348)
- Comment on the permian paleomagnetic results from South China.....Lin Jinlu (354)
- On stratabound deposits.....Zhang Wanliang (358)
- The model experiment of the rift system and its geological implications  
.....Tao Mingxin, Huang Huafang and Chen Xiaoyu (365)

- Geothermics of Southern Tibet  
 .....Liao Zhijie and Zhang Zhenguo (373)
- The depositional environments of the Shiqianfeng formation in Yima, Henan province  
 .....Zhang Shi and Li Guosheng (382)
- New advances in the comprehensive study of the Yadong-Golmud geological section..... (383)
- Plan of academic meetings held by the Geological Society of China in 1989..... (384)
- First international symposium on the Diwa (geodepressional) structure and metallogeny held in Changsha..... (306)
- 5th Congress and 15th annual academic meeting of Palaeontologica Society of China convened in Wuhan..... (323)

### No. 5

- The evolution and the declining deformation series of mylonites on the south side of the Shangdan fault  
 .....Hu Neggao and An Sanyuan (396)
- The minerogenetic series and metallongenetic models of ore deposits in the middle-lower reaches of the Changjiang river  
 .....Liu Xiangpei (407)
- Lower triassic metamorphosed strata in the Western Sichuan plateau  
 .....Zhu Zhanxiang, Liao Yuan'an, Rao Yongbiao and Pan Yuntang (417)
- Preliminary report on Tektite in Dianbai, Guangdong  
 .....Dou Chengxun, Zhang Rubo, Du Chongliang and Wang Zhiyun (422)
- Preliminary observation and research on the loess in the north piedmont of the Kunlun mountains south of Pulu, Xinjiang  
 .....Li Baosheng, Dong Guangrong, Shao Yajin, Sheng Jianyou, Cao Shangyu and Di Tenghu (428)
- The early cretaceous strata ostracods in the north Bohai gulf  
 .....Gong Fusheng and Wang Junzhi (436)
- Tunnel geological prediction: A case history  
 .....Liang Jinhua and Sun Guangzhong (447)
- The characteristics and origin of the Qiling granite.....Gong Wenshu and Ou Zhenwu (455)
- Lead isotope composition of K-Feldspar — with a discussion with Mr. Zhang Ligang  
 .....Jiang Zhiyu (458)
- Primary study on the problem of the westward extension of the Karamelli-Xar Moron suture zone.....Xu Weixin (466)
- Field evidence of, the quarternary continental

- glacial sheet on the Qinghai-Xizang plateau.....Han Tonglin (478)
- Magnetostratigraphical study of the loess section at Duanjiapo, Lantian, Shaanxi  
 ..... Yue Leping (488)
- The discovery of an archaic greenstone terrane in the Mutianling area on the Shaanxi-Gansu-Sichuan border  
 .....Qin Keling, Zou Xianghua, He Shiping and Song Shuguang (489)
- Mourning for my old friend Li Chunyu  
 ..... Huang Jiqing (490)
- East Asia GGT symposium held in Beijing..... (491)

### No. 6

- Discovery of cosmic dust in granite and its geological significance  
 .....Wang Jijun and Zhuo Zhaokun(499)
- The characteristics of the early palaeozoic graywacke in western Fujian and its provenance and tectonic setting  
 .....Zhu Yulin and Qiu Sengan(511)
- Tectonics and deep structures of South Tianshan-North Tarim.....Zhu Ying(527)
- Conditions of formation of some gold ore types in the metamorphic terrane of the Jian'ou group and the upper jurassic volcanic terrane in Fujian.....Wang Yiwei(520)
- New recognition of the marine jurassic strata in southwestern Qinghai  
 ..... Bai Shenghai(535)
- Discovery of Sinian-early Cambrian strata near Nanchang, Jiangxi province.....Di Ruijie, Shen Jun, Jiang Jinyuan and Wang Jinsheng (542)
- Did a large ice sheet really occur on the Qinghai-Xizang plateau?.....Zheng Benxing(551)
- $^{40}\text{Ar}/^{39}\text{Ar}$  isotopic dating of migmatic granite and granulite from the Jingjiang area, Fujian  
 ..... Fu Yunlian, Ren Jishun, Chen Tingyu and Liu Zhigang (557)
- New recognition on the geology of the Yiliping lake and the East and West Taijnar lakes in the Qaidam basin, Qinghai province  
 ..... Zhu Yunzhu, Li Wenshen, Wu Bihao and Li Chenglin (564)
- $1850 \pm 150$  Ma B. P. — An important period of transition in the evolution of the earth  
 .....Hu Shouxi and Guo Jichuen(573)
- Earth system science: a new synthetic discipline..... Xu Daoyi(574)
- Collection of the results achieved in the

initial stage of China's geological cause—— in commemoration of the 100th birthday of Mr Ong Wenhao and a brief introduction of the "Selected works of Ong Wenhao" ..... Pan Yuntang(578)	discussion of kimberlite)" .....Hao Zigu(579)
Introduction to the book "The cenozoic basalt and upper mantle in eastern China(with a	A comment on the book "Plate tectonics:how it works".....Huang Kainian(580)
	Report on the 28th international geological congress—an important event for the world's geological circles..... (581)
	Prof. Xu Jie deceased .....(565)