

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

地质论评一九八六年(第三十二卷)总目录

第一期

- 安徽泾县北贡上寒武统唐村组的新观察
.....钱义元 李积金 张俊明 (1)
- 鲧星介在湖南早第三纪含盐系地层中的发现及始
新统的划分与对比.....关绍曾 (8)
- 白垩系和第三系界线富铀层中的元素相关性研
究.....柴之芳 马淑兰 毛雪瑛 (16)
周 磊 欧阳自远
- 西藏雅鲁藏布江蛇绿岩的地球化学特征及其成
因判别.....曹荣龙 (24)
- 高温条件下水溶液中离子表观标准生成自由能
的估算 (I).....李鹏九 屠燕萍 (31)
- 闽西北地区稀有金属矿床特征及成矿规律的初
步探讨.....苏友庆 (42)
- 下桐岭钨矿床成矿特征的探讨.....杨子江 (50)
- 陆表海台地型蒸发岩的成因探讨.....薛 平 (59)
- Homoceras*带时代归属的讨论.....杨逢清 (67)
- 古生物演化的新思潮及其对地质学的影响
.....殷鸿福 (73)
- 陆内俯冲及滑脱构造——以我国几个山链的地

- 壳变形研究为例.....许志 琴 (79)
- 侵入体之间的“隐秘侵入接触”及其研究
方法.....傅德彬 (89)
- 地质、石油学界的重大成果——介绍岩相古地
理学的新著《中国海陆变迁、海域沉积相与
油气》.....王英华 杨承运 (96)
- 黑龙江省中生代地层讨论会在密山县兴凯召开
..... (98)
- 全国水资源学术讨论会在山东泰安召开
..... (98)
- “成矿省、矿带、矿汇和大矿床分布的控制参
数”国际项目召开第一次专题讨论会..... (99)
- 全国岩相古地理学术讨论会在贵阳召开..... (99)
- 国际早前寒武纪成矿作用讨论会简介..... (100)

第二期

- 中间型心笔石的发育型式.....韩乃仁 (101)
- 南京地区中三叠世介形类化石及其意义
.....杨文达 吴其切 (108)
- 苏州高岭土中的变磷铝石及其成因探讨

- 周国平 郑直 (119)
- 锡矿床分带现象的两种模式..... 王成发 (129)
- 华南钨、锡矿之多旋回成矿问题
- 黄汲清、陈廷恩 (138)
- 滇东早第三纪的古地磁极位置及磁性地层特征
- 梁其中 丁申 于瑞延 牛泽林 (144)
- 白云鄂博白云岩氧、碳同位素组成及其成因讨论..... 刘铁庚 (150)
- 达布逊湖南岸现代钾盐沉积特征及其成因分析
- 莫珉 谷树起 郑文忠 蔺焕珠 (160)
- 岩坡稳定系统工程分析的初步探讨
- 罗国煜 吴恒 (165)
- 有关鄂卢断裂带北段研究中存在的问题
- 洪作民 (174)
- 五台山区淳沱群变质基性熔岩中铅石U-Pb年龄
- 伍家善 刘敦一 金龙国 (178)
- 一个新牙形齿串(cluster)的发现及其功能
- 分析..... 张志明 张景华 (185)
- 沉积环境中金属硫化物矿床成矿元素组合的普遍规律与区域性特征..... 刘经深 (189)
- 硅灰石的矿床类型和用途..... 唐连江 王惠章 (195)
- 探索改革途径 明确方向任务——记中国地质学会1985年工作会议..... (199)
- 日本人在我国的地质调查..... 张以诚 (202)
- 我国火山岩地质研究取得新的进展——全国火山岩、次火山岩与成矿作用学术会议在杭州举行..... (207)
- 全国金矿地质工作经验交流会在北戴河召开
- (143)
- 全国碳酸盐岩矿产地质学术讨论会在桂林召开
- (128)

第三期

- 化石形态学中的对数螺线及其应用
- 舒德干 陈苓 (209)
- 晋西北左云组孢粉组合及古气候探讨
- 余静贤 (217)
- 湖南火山岩的时空演化及其板块构造意义
- 金鹤生 傅良文 (225)
- 云南西部晚石炭世冰川-海洋相地层的发现
- 曹仁关 (236)
- 高温条件下水溶液中离子表观标准生成自由能的估算(II)..... 李鹏九 屠燕萍 (243)
- 赣中南产铀与产钨两类花岗岩体的岩石化学数值的多元判别..... 李邦达 (253)
- 湖北徐家山铀矿床特征、稳定同位素组成及其成矿机理的初步探讨..... 俞惠隆 曹微 (264)
- 金川铜-镍硫化物矿床成矿模式和成矿系列
- 贾恩环 (276)

- 碳存在条件下锡石的溶解度实验..... 陈骏 (287)
- 对“昆阳群的层序及顶底问题”一文的商榷
- 鄢芸樵 (295)
- 南极横断山脉地质特征及其大地构造性质
- 陈廷恩 (300)
- 地质科学:历史与哲学的思索——评孙荣圭的新著《地质科学史纲》..... 高抒 (311)
- Eostaffella*带在青海祁漫塔格山的发现
- 刘广才 (313)
- 一种新型的铈矿石
- 郑绵平 郑元 向军 魏新俊 (314)
- 中国南方白垩系及其油气远景学术讨论会在浙江召开..... (316)
- 矿床地球化学研究方法讨论会在北京举行
- (316)

第四期

- 海南岛中寒武世小壳动物群..... 蒋志文 黄昭碧 (317)
- 宁波盆地早白垩世孢粉组合及古气候
- 王开发 章永昌 (325)
- 试论矿物晶体解理应力——以辉钼矿、黑钨矿为例..... 余行祯 李佩兰 (331)
- 苏皖毗邻地区玄武质岩石中的超镁铁岩包体及其成因探讨..... 肖增岳 王艺芬 (339)
- 川西滇东地区晋宁旋回剪切-挤压幕及其应力度..... 吴根耀 (350)
- 纵弯褶皱叠加的褶皱现象和移褶叠加褶皱
- 杜思清 (359)
- 武功山成矿带花岗岩的分类、形成、演化与成矿..... 杨子江 (367)
- 试论碳酸盐岩断层圈闭油气藏地质条件——川东石炭系断层圈闭油气藏勘探实践
- 陈宗清 (374)
- 成因地质模型法在矿产普查勘探中的作用
- 刘学通 (384)
- 关于“1220破火山口”控钼问题质疑
- 卞金忠 (390)
- 浙江义乌南山坑光学萤石矿床的发现
- 李长江 蒋叙良 (396)
- 氨基酸外消旋测温法在地学中的应用
- 洪华华 王将克 钟月明 (400)
- 事件地层学——一个新的挑战..... 吴瑞棠 (405)
- 对《坡缕石-海泡石的产状、成因和用途》一书的评介..... 刘德懿 (412)
- 对地质书刊、文献中常见的某些学术词语用法的意见..... 何世沅 (414)
- 中国地质学会一九八六年计划召开的学术会议
- (416)
- 中国地质学会一九八六年计划举办的在职科技人

员继续教育活动.....	(416)
纪念丁文江先生逝世五十周年	(418)
第一届国际腕足动物学会议简况.....	封三

第五期

晚二叠世长兴组灰岩在长兴地区的变化及其控制因素.....	吴顺宝 魏敏 张克信 (419)
鲁西泰山群同位素年代	孙荣圭 R. L. Armstrong (426)
湖南九嶷山及白马山复式花岗岩体的同位素地质年代测定	陈廷愚 王雪英 任纪舜 刘志刚 (433)
甘肃白银厂露天矿-小铁山矿区有限应变的初步分析.....	王焕金 何绍勋 段嘉瑞 (440)
西华山脉旁蚀变特征及成因探讨.....	赫英 (448)
湘中大乘山区层控铅-锌矿床的矿源层研究	林兵 (455)
四川二叠纪峨眉山玄武岩的古地磁极性研究	周姚秀 鲁连仲 张秉铭 (465)
小柴旦盐湖卤水25℃等温蒸发	陈敬清 刘子琴 房春晖 徐晓东 (470)
遥感图象地质构造信息的计算机增强	徐成彦 孟宪国 (481)
强夯法处理湿陷性黄土地基问题的室内试验研究	吴义祥 (489)
澄清对 <i>Lobatannularia heianensis</i> (Kodaira) 鉴定的长期混乱	何锡麟 (499)
安徽巢县下二叠统茅口阶放射虫硅质岩的发现及其地质意义	孔庆玉 龚与颀 (505)
中国东部第四纪地质研究成就简介	黄汲清 王乃文 (511)
《金属矿物的旋转性研究》评介	陈志中 (587)
对《地学革命风云录》一书的评价	殷维翰 (518)

石材矿产地质勘查若干问题.....	陈大文 (520)
全国推覆构造及区域构造研讨会简讯	(522)

第六期

论评五十载,地苑春常在——庆祝《地质论评》创刊五十周年.....	本刊编辑部 (523)
呼伦贝尔盟和昭乌达盟晚侏罗世—白垩纪火山岩同位素年龄	王听渡 (526)
内蒙其特敖包的镁钠铁闪石的研究	林培英 邵道乾 鄂安元 (532)
关于构造微裂隙及其固结方式.....	刘瑞珣 (541)
贵池铜山铜矿矽卡岩带微量元素地球化学特征的初步研究	邱瑞龙 (547)
一个斜坡带的油气富集区——辽河坳陷西部斜坡带	张文昭 (557)
湘南黄沙坪铅-锌矿床的成矿作用特征	童潜明 (565)
论地体	李春昱 (578)
斗南锰矿成矿规律的初步探讨	钟建廷 (583)
三趾马红土中光性方位定向的粘土膜的发现及其意义	赵景波 (589)
萨尔托海超基性岩体中所发现的原生金刚石和辉砷钴矿	王若华 邓楚均 李俊发 李同常 勇 (593)
云南西部施甸地区中泥盆世四射珊瑚	王增吉 (596)
对江西梓山组时代的新认识	许振山 (601)
激浪流及其发生——海岸地貌学基本理论问题之一	张希聪 吴祈贤 (605)
福建西部中石炭世 <i>Pseudostaffella</i> 的发现及其地质意义	朱玉磷 (607)
中国东南沿海大陆边缘构造实地考察学术讨论会在泉州召开	(608)
地质论评一九八六年(第三十二卷)总目录	

GEOLOGICAL REVIEW 1986 (Vol.32)

CONTENTS

No. 1

New observations of the Tangcun Formation (uppermost Cambrian) of Jingxian, Anhui	Qian Yiyuan, Li Jijun and Zhang Junming (6)
Discovery of the Genus (<i>Pinnocypris</i>) Zhou (ostracoda) in the Early Tertiary salt-bearing strata of Hunan province and stratigraphic division and correlation of the Eocene	Guan Shaozeng (14)
Elemental correlation in Ir-rich Cretaceous	

and Tertiary boundary layers	Chai Zhifang, Ma Sulan, Mao Xueying Zhou Lei and Ouyang Zhiyuan (23)
Geochemical characteristics of the ophiolite suite along the Yarlung Zangbo River in Tibet and its genesis discrimination	Cao Ronglong (29)
Estimation of apparent standard free energy of formation of ions in aqueous solutions at high temperature conditions, Part I	Li Pengjiu and Du Yanping (41)
Characteristics and metallogeny of rare met-	

- al deposits in northwestern Fujian
.....*Su Youqing* (49)
- Metallogenetic characteristics of the Xiatong-
ling tungsten deposit.....*Yang Zijiang* (57)
- Origin of evaporites in a vast epicontinental
platform sea.....*Xue Ping* (66)
- Time assignment of the *Homoceras* zone
.....*Yang Fengqing* (72)
- Modern evolutionary thinking in paleontology
and its implication on geology
.....*Yin Hongfu* (73)
- Intracontinental subduction and décollement
structure-Evidence from the crustal defor-
mation of several mountain chains in China
.....*Xu Zhiqin* (79)
- Cryptic intrusive contacts between intrusive
bodies and methods for its Study
.....*Fu Debin* (89)
- An important achievement in the circles of
geology and petroleum geology—Intro-
duction of the newly published book conce-
rning lithofacies and palaeogeography "Shi-
fts of Land and Sea and Offshore Sedime-
ntary Facies and Petroleum in China"
.....*Wang Yinghua and Yang Chengyun* (96)
- Symposium on Mesozoic Stratigraphy in Hei-
longjiang province held in Xingkai, Mi-
shan county (98)
- All China Symposium on Water Resource
held in Tai'an county, Shandong province
..... (98)
- First workshop on Parameters Controlling
the Distribution of Large Ore Deposits,
Ore Clusters, Mineral Belts and Metallo-
genic Provinces (An international project
organized by IAGOD/CTOD) (99)
- All China Symposium on Lithofacies and
Palaeogeography held in Guiyang city (99)
- Brief introduction of International Symposium
on Metallogeny of the Early Precambrian
..... (100)
- genetic significance
.....*Zhou Guoping and Zheng Zhi* (127)
- Two patterns of tin deposit zoning
.....*Wang Chengfa* (136)
- On the problem of polycyclic mineralization
of tungsten and tin deposits in South China
.....*Huang Jiqing and Chen Tingyu* (141)
- A case study of the Eogene paleomagnetic
pole sites and characteristics of magnetic
strata in eastern Yunnan, China
.....*Liang Qizhong, Ding Shen, Yu Ruiyan and Niu Zelin* (149)
- A discussion on the genesis of dolomite in
Bayan Obo, Inner Mongolia-with emphasis
on the composition of oxygen and carbon
isotopes*Liu Tiegeng* (159)
- Characteristics and genesis of modern potash
deposits on the southern bank of the Da-
buxun Lake, Qinghai province
.....*Mo Min, Gu Shuqi, Zheng Wenzhong and Lin Huanzhu* (164)
- Rock slope stability and its systematic engi-
neering analysis.....*Lou Guoyu and Wu Heng* (173)
- Some problems in the study of the northern
sector of the Tancheng-Lujiang fracture
zone.....*Hong Zuoming* (177)
- The Zircon U-pb age of metamorphosed
basic volcanic lavas from the Hutuo Group
in the wutai Mountain area shanxi pro-
vince*Wu jiashan, Liu Dunyi and Jin Lowgguo* (183)
- Discovery and functional analysis of a new
conodont cluster
.....*Zhang Zhimin and Zhang Jinghua* (188)
- The universal law and regional characteristics
of the ore-forming element association in
metal sulfide deposits in depositional envi-
ronments.....*Liu Jingshen* (189)
- Ore deposit types and uses of wollastonite
.....*Tang Lianjiang and Wang Huizhang* (195)
- Discussion on improving the work and difi-
ning the orientation and task of the Geo-
logical Society of China—The annual
working meeting of 1985 (199)
- Geological investigation conducted in China by
Japanese scientists during the modern his-
tory of China and Japanese invasion
.....*Zhang Yicheng* (202)
- New achievement on research of volcanic
rocks and volcanic geology of China—

No. 2

- The mode of development of *Cardiograptus*
intermedius (Mu et Lee).....*Han Nairen* (106)
- New recognition on Middle Triassic ostracods
from the Nanjing area and their signifi-
cance.....*Yang Wenda and Wu Qiqie* (117)
- Metavariscite in kaolin of Suzhou and its

- Symposium on volcanic, subvolcanic rocks and their mineralization of China convened in Hongzhou.....(207)
- All-China Meeting on Exchanged Experiences of Geology of Gold Deposits convened in Beidaihe(143)
- All-China Symposium on Geological and Mineral Resources of Carbonate Rocks held in Guilin(128)

No. 3

- Logarithmic spiral in the morphology of fossils and its application
.....*Shu Degan and Chen Ling*(216)
- The sporo-pollen assemblage from the Zuo-yun Formation in northwestern Shanxi and paleoclimate*Yu Jingxian*(223)
- The evolution of volcanic rocks in Hunan province and their implications in plate tectonics.....*Jin Hesheng and Fu Liangwen*(235)
- Discovery of Late Carboniferous glacio-marine deposits in western Yunnan
.....*Cao Renguan*(242)
- Evaluation of apparent standard free energy of formation of ions in aqueous solutions at high temperature conditions—II
.....*Li Pengjiu and Du Yanping*(252)
- Multivariate linear discriminant analysis of petrochemical data of uranium-and tungsten bearing granitoids in south-central Jiangxi province.....*Li Bangda*(263)
- The geological characteristics and stable isotope composition of the Xujiashan antimony deposit in Hubei province and its mechanism of ore formation
.....*Yu Huilong and Cao Wei*(274)
- Minerogenetic model and minerogenetic series of the Jinchuan copper-nickel sulfide deposit.....*Jia Enhuan*(286)
- Experiment on solubility of cassiterite in the presence of charcoal.....*Chen Jun*(294)
- A discussion of the paper "The Stratigraphic Sequence of the Kunyang Group and Its Top and Bottom Boundaries".....*Yan Yunqiao*(298)
- Geologic characteristics and tectonic nature of the Trans-Antarctic Mountains
.....*Chen Tingyu*(300)
- Geological sciences: Thoughts about history and philosophy—A comment on the ne-

- wly published book "An Outline of the History of Geological Science" written by Sun Ronggui.....*Gao Shu*(311)
- Discovery of the *Eostaffella* zone in the Qimantagh Mt, Qinghai province
.....*Liu Guangcai*(313)
- A new type of the cesium ores
.....*Zheng Mianping, Zheng Yuan, Xiang Jun and Wei Xinjun*(314)
- Symposium on the Cretaceous System of Southern China and Its Petroleum Prospects convened in Zhejiang.....(316)
- Conference for research methods of geochemistry of mineral deposits held in Beijing
.....(316)

No. 4

- Middle Cambrian small shelly fauna in Yaxian county, Hainan Island
.....*Jiang Zhiwen and Huang Zhaobi*(323)
- Palynological assemblage and paleoclimate of the early Cretaceous in Ningbo basin
.....*Wang Kaifa and Zhang Yongchang*(330)
- Cleavage stresses in mineral crystals—with special reference to wolframite and molybdenite.....*Yu Xingzhen and Li Peilan*(337)
- Ultramafic inclusions in basaltic rocks in the Jiangsu-Anhui border area and their genesis
.....*Xiao Zhengyue and Wang Yifen*(349)
- The shear-compression episode of the Jinning cycle and its stress field in western Sichuan and eastern Yunnan.....*Wu Genyao*(358)
- The fold shift phenomenon and shift folds produced by superposition of flexural folds
.....*Du Siqing*(366)
- Granite classification, formation, evolution and mineralization in the Wugong Shan metallogenic belt*Yang Zijiang*(373)
- Geological conditions of fault-trap oil and gas deposits in carbonate rocks—Practice of exploration of Carboniferous fault-trap gas deposits in eastern Sichuan.....*Chen Zongqing*(383)
- The role of the modelling technique of genetic geology in mineral exploration
.....*Liu Xuertong*(389)
- Doubts about the validity of the control of uranium deposits by "1220 caldera"
.....*Bian Jinzhong*(395)
- Discovery of the Nanshankeng optical fluorite deposit, Yiwu, Zhejiang province

-*Li Changjiang and Jiang Xuliang*(399)
Applications of amino acid racemization thermometry in earth science
.....*Hong Huahua, Wang Jiangke and Zhong Yueming*(400)
Event stratigraphy—a new challenge?
.....*Wu Ruitang*(405)
A comment on the book “Palygorskite-Sepiolite Occurrences, Genesis and Uses”
.....*Lu Deyi*(412)
A few points on some technical terms and expressions commonly used in geological literatures, books and periodicals
.....*He Shiyuan*(414)
Symposiums in 1986 sponsored by the Geological Society of China.....(416)
Educational Activities of the Geological Society of China—Seminars and training courses for scientific and technical personnel.....(418)
In memory of the 50th anniversary of the passing away of Prof. V. K. Ting.....(418)
Brief report on the participation in 1st International Congress on Brachiopods
..... Back cover(inner)

No. 5

- Facies changes and controlling factors of the Late Permian Changxing Limestone in the Changxing area
.....*Wu Shunbao, Wei Min and Chang Kexing*(424)
Isotopic geochronology of the Taishan Group in western Shandong province
.....*Sun Ronggui and R. L. Armstrong*(431)
Isotopic geochronology of the Jiuyishan and Baimashan composite granitic intrusions, Hunan.....*Chen Tingyu, Wang Xueying, Ren Jishun and Liu Zhigang*(438)
Finite strains in the Lutiankuang-Xiaotieshan ore district, Baiyinchang, Gansu
.....*Wang Huanjin, He Shaoyun and Duan Jiarui*(447)
Features and origin of the alteration adjacent to tungsten-bearing quartz veins in the Xihuashan tungsten deposit.....*He Ying*(454)
Source beds of the stratabound lead-zinc deposits in the Dachengshan area, central Hunan.....*Lin Bing*(464)
Paleomagnetic polarity of the Permian Emeishan basalt in Sichuan

-*Zhou Yaoxiu, Lu Lianzhong and Zhang Bingming*(469)
25°C isothermal evaporation of the Xiao Qaidam Salt Lake brine
.....*Chen Jingqing, Liu Ziqin, Fang Chunhui and Xu Xiaodong*(480)
Computer enhancement of structural information from remote-sensing images
.....*Xu Chengyan and Meng Xianguo*(488)
A laboratory approach to the problems of forceful tamping on the wet collapsible loess foundation.....*Wu Yixiang*(498)
Clarification of the confusion in determining the species *Lobatannularia Heianensis* (Kodaira).....*He Xilin*(503)
Discovery of radiolarian siliceous rocks in the Maokou stage of the Lower Permian in Chaoxian, Anhui, and their geological significance.....*Kong Qingyu and Gong Yujin*(509)
Brief remark introduction on the main achievements of the Quaternary geology research in eastern China
.....*Wang Jiqing and Wang Naiwen*(511)
A comment on the book “Rotation Properties of Metallic Minerals”.....*Chen Weizhong*(517)
Introduction of an excellent popular geoscience book — “Ein Schiff Revolutioniert die Wissenschaft”.....*Yin Weihai*(518)
Some problems in geological exploration of the Shilin prospect.....*Chen Dawen*(520)
Brief news of the All-China Symposium on Nappe Structures and Regional Structures.....(522)

No. 6

- Geological Review of fifty Years, May this garden remain evergreen—Marking the 50Th anniversary of “Geological Review”
.....*Editorial Staff*(524)
Isotopic ages of the Upper Jurassic-Cretaceous Volcanic rocks from the Hulun Buir League and the Ju Ud League, Inner Mongolian
.....*Wang Tingdo*(530)
Study on magnesioarvedsonite in Qite Obo, Inner Mongolia
.....*Lin Peiying, Tai Daoqian and E Anyuan*(540)
Microfractures and their manners of cementation.....*Liu Ruixun*(545)
Trace-element geochemistry of the Skarn zone of the tongshan copper deposit, Guichi,

- Anhui.....*Qiu Ruilong*(556)
 The west slope zone in the Liaohe depression
 —An oil and gas accumulation area in a
 slope zone*Zhang Wengzhao*(564)
 The characteristics of metallogeny of the Hu-
 angshaping lead-zinc ore deposit of south-
 ern Hunan.....*Tong Qianming*(576)
 On terrane.....*Li Chunyu (C. Y. Lee)*(582)
 Metallogeny of the Dounan manganese depos-
 it.....*Zhong Jianting*(587)
 The discovery of the optically oriented clay
 film in red Hipparion soil and its signifi-
 cance*Zhao Jingbo*(591)
 Discovery of primary diamond and cobaltite
 in the Sartuohai ultrabasic mass, Xinjing
*Wang Ruohua, Deng Chujun, Li
 Junfa, Li Rong and Chang Yong* (595)
 Middle Devonian rugose corals from Shidian
 county, Yunnan.....*Wang Zengji*(600)
 New recognition on the age assignment of the
 Zishan Formation.....*Xu Zhenshan*(604)
 Surf currents and their generation—One of
 the basic theoretical problems on coastal
 geomorphology
*Chang Xicong and Wu Jixian*(605)
 The discovery of Middle Carboniferous *Pseu-*
dostaffella in western Fujian and its geo-
 logical significance.....*Zhu Yulin*(607)
 Symposium and investigation on Structures of
 Continental Margin of Southeast Coastland
 being Conducted in Quanzhou, Fujian.....(608)
 Contents of Volume 32, 1986

勘 误

卷	期	页 数	行 数	图 号	误	正
32	1	64		6	石膏	石盐
					石盐	石膏
	1	100	右倒9		中国冀东	中国冀东
	2	202	左27 右2		1983年 释放前	1938年 解放前