

2015 年 SCI 论文

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序号	论文题目	期刊名称	作者	年卷期页
1	Cenozoic evolution of the Tan-Lu Fault Zone (East China)-- Constraints from seismic data	Gondwana Research	Huang Lei, Liu Chiyang, Timothy M. Kusky	2015, 28: 1079-1095
2	Geochronological and geochemical constraints on the petrogenesis of Early Eocene metagabbroic rocks in Nabang (SW Yunnan) and its implications on the Neotethyan slab subduction	Gondwana Research	Wang Yuejun, Li Shubo, Ma Liyan, Fan Weiming, Cai Yongfeng, Zhang Yanhua, Zhang Feifei	2015, 27: 1474-1486
3	New material of the biomineralizing tubular fossil Sinotubulites from the late Ediacaran Dengying Formation, South China	Precambrian Research	Cai Yaoping, Xiao Shuhai, Hua Hong, Yuan Xunlai	2015, 261: 12-24
4	Archean-Paleoproterozoic crustal evolution of the Ordos Block in the North China Craton: Constraints from zircon U-Pb geochronology and Hf isotopes for gneissic granitoids of the basement	Precambrian Research	Zhang Chengli, Diwu Chunrong, Alfred Kroner, Sun Yong, Luo Jinglan, Li Qiuli, Gou Longlong, Lin Hongbing, Wei Xinshan, Zhao Jiao	2015, 267: 121-136
5	Neoproterozoic quartz monzodiorite-granodiorite association from the Luding- Kangding area: Implications for the interpretation of an active continental margin along the Yangtze Block (South China Block)	Precambrian Research	Lai Shaocong, Qin Jiangfeng, Zhu Renzhi, Zhao Shaowei	2015, 267: 196-208
6	Propagation tectonics and multiple accretionary processes of the Qinling Orogen	Journal of Asian Earth Sciences	Dong Yunpeng, Zhang Xiaoning, Liu Xiaoming, Li Wei, Chen Qing, Zhang Guowei, Zhang Hongfu, Yang Zhao, Sun Shengsi, Zhang Feifei	2015, 104: 84-98
7	Generation of ca. 900–870 Ma bimodal rifting volcanism along the southwestern margin of the Tarim Craton and its implications for the Tarim–North China connection in the early Neoproterozoic	Journal of Asian Earth Sciences	Wang Chao, Zhang Jiheng, Li Meng, Li Rongshe, Peng Yan	2015, 113: 610–625
8	Geochemistry and geochronology of S-type granites and their coeval MP/HT meta-sedimentary rocks in Chinese Southwest Tianshan and their tectonic	Journal of Asian Earth Sciences	Gou Longlong, Zhang Lifei, Lu Zeng, Shen Tingting	2015, 107: 151-171

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9	Geochronology, geochemistry and Sr-Nd-Hf isotopes of mafic dikes in the Huicheng Basin: Constraints on intracontinental extension of the Qinling orogen	Journal of Asian Earth Sciences	Li Wei, Dong Yunpeng, Guo Anlin, Liu Xiaoming, Wang Yuejun, Liu Wenhong, Yang Yuanzhen	2015, 104: 115-126
10	Early-Cretaceous highly fractionated I-type granites from the northern Tengchong block, western Yunnan, SW China: Petrogenesis and tectonic implications	Journal of Asian Earth Sciences	Zhu Renzhi, Lai Shaocong, Qin Jiangfeng, Zhao Shaowei	2015, 100: 145-163
11	Zircon U-Pb geochronological, geochemical, and Sr-Nd isotope data for Early Cretaceous mafic dykes in the Tancheng-Lujiang Fault area of the Shandong Province, China: Constraints on the timing of magmatism and magma genesis	Journal of Asian Earth Sciences	Liu Shen, Feng Caixia, Hu Ruizhong, Zhai Mingguo, Gao Shan, Lai Shaocong, Yan Jun, Ian M. Coulson, Zou Haibo	2015, 98: 247-260
12	U-Pb age and Hf isotopic data of detrital zircons from the Devonian and Carboniferous sandstones in Yimin area, NE China: New evidences to the collision timing between the Xing'an and Erguna blocks in eastern segment of Central Asian Orogenic Belt	Journal of Asian Earth Sciences	Han Guoqing, Liu Yongjiang, Franz Neubauer, Esther Bartel, Johann Genser, Feng Zhiqiang, Zhang Li, Yang Mingchun	2015, 97: 211-228
13	Corrigendum to "Petrogenesis of early Paleozoic peraluminous granite in the Sibumasu Block of SW Yunnan and diachronous accretionary orogenesis along the northern margin of Gondwana" (Lithos 182-183 (2013) 67-85)	Lithos	Wang Yuejun, Xing Xiaowan, Peter A. Cawood, Lai Shaocong, Xia Xiaoping, Fan Weiming, Liu Huichuan, Zhang Feifei	2015, 230: 222-222
14	New reconstruction of the Wixaxia scleritome, with data from Chengjiang juveniles	Scientific Reports	Zhang Zhifei, Martin R. Smith, Shu Degang	2015, DOI:10.1038/srep14810
15	Magnetic fabric from Red clay sediments in the Chinese Loess Plateau	Scientific Reports	Gong Hujun, Zhang Rui, Yue Leping, Zhang Yunxiang, Li Jianxing	2015, DOI:10.1038/srep09706
16	Early Paleozoic granitic magmatism related to the processes from subduction to collision in South Altyn, NW China	Science China: Earth Sciences	Liu Liang, Kang Lei, Cao Yuting, Yang Wenqiang	2015, 58(9): 1513-1522
17	Geochemical characteristics and tectonic setting of the Middle Permian Tiaohu Formation mafic-ultramafic rocks of Santanghu area, Xinjiang, Northwest	Science China: Earth Sciences	Wang Shuangshuang, Liu Yiqun, Zhang Hongfu, Zhou Dingwu, Jiao Xin, Nan Yun	2015, 58(11): 1924-1938

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18	High precision in-situ Pb isotopic analysis of sulfide minerals by femtosecond laser ablation multi-collector inductively coupled plasma mass spectrometry	Science China: Earth Sciences	Yuan Honglin, Yin Cong, Liu Xu, Chen Kaiyun, Bao Zhian, Zong Chunlei, Dai Menning, Lai Shaocong, Wang Rong, Jiang Shaoyong	2015, 58(10): 1713-1721
19	First report of linguloid brachiopods with soft parts from the lower Cambrian (Series 2, Stage 4) of the Three Gorges area, South China	Annales De Paleontologie	Zhang Zhifei, Zhang Zhiliang, Lars. E. Holmer, Li Guoxiang	2015, 101: 167-177
20	GIS and limit equilibrium in the assessment of regional slope stability and mapping of landslide susceptibility	Bulletin of Engineering Geology and the Environment	Gu Tianfeng, Wang Jiading, Fu Xinping, Liu Yaming	2015, 74: 1105-1115
21	New insights into the emplacement mechanism of the Late Triassic granite plutons in the Qinling orogen: A structural study of the Mishuling pluton	Geological Society of America Bulletin	Liang Wentian, Zhang Guowei, Bai Yong, Jin Chunsheng, Prayath Nantasin	2015, 127(11-12): 1583-1603
22	Late Paleoproterozoic– Neoproterozoic multi-rifting events in the North China Craton and their geological significance: A study advance and review	Tectonophysics	Zhai Mingguo, Hu Bo, Zhao Taipeng, Peng Peng, Meng Qingren	2015, 662: 153-166
23	The fast and direct characterization of blue-and-white porcelain glaze from Jingdezhen by laser ablation-inductively coupled plasma mass spectrometry	Analytical Methods	Bao Zhian, Yuan Honglin, Wen Rui, Chen Kaiyun	2015, 7: 5034-5040
24	Major, trace and platinum-group element geochemistry of the Upper Triassic nonmarine hot shales in the Ordos basin, Central China	Applied Geochemistry	Qiu Xinwei, Liu Chiyang, Mao Guangzhou, Deng Yu, Wang Feifei, Wang Jianqiang	2015, 53: 42-52
25	Microscopic characteristics of water flooding and the affecting factors of low-permeability sandstone reservoir in Zhidan area, Ordos Basin, China	Energy Exploration & Exploitation	Ma Yao, Li Wenhui, Liu Chiyang	2015, 33(2): 145-156
26	Calculations of vapor-liquid equilibria of the H ₂ O-N ₂ and H ₂ O-H ₂ systems with improved SAFT-LJ EOS	Fluid Phase Equilibria	Sun Rui, Lai Shaocong, Jean Dubessy	2015, 390: 23-33
27	Zircon SIMS U-Pb geochronology of the Lushan terrane: dating metamorphism of the southwestern terminal of the Palaeoproterozoic Trans-North China Orogen	Geological Magazine	Lu Junsheng, Wang Guodong, Wang Hao, Chen Hongxu, Peng Tao, Wu Chunming	2015, 152(2): 367-377
28	Trace and rare earth element geochemistry of the Upper Triassic	Geological Journal	Qiu Xinwei, Liu Chiyang, Wang Feifei, Deng Yu, Mao	2015, 50: 399-413

	mudstones in the southern Ordos Basin, Central China		Guangzhou	
29	Superposition of structures in the Sichuan-Yunnan N-S tectonic belt at the eastern margin of the Tibetan Plateau: constraints from structures and magnetic fabrics	Geosciences Journal	Chen Yingtao, Zhang Guowei, Lu Rukui, Xie Jinqiang	2015, 19(2): 219-235
30	Geometric correction of synchronous scanned Operational Modular Imaging Spectrometer II hyperspectral remote sensing images using spatial positioning data of an inertial navigation system	Journal of Applied Remote Sensing	Zhou Xiaohu, Franz Neubauer, Zhao Dong, Xu Shichao	2015, 9(1): 096078
31	Peatland GDGT records of Holocene climatic and biogeochemical responses to the Asian Monsoon	Organic Geochemistry	Zheng Yanhong, Li Qiyuan, Wang Zhangzhang, B. David A. Naafs, Yu Xuefeng, Richard D. Pancost	2015, 87: 86-95
32	Lower Cambrian polychaete from China sheds light on early annelid evolution	Science of Nature	Liu Jianni, Ou Qiang, Han Jian, Li Jinshu, Wu Yichen, Jiao Guoxiang, He Tongjiang	2015, 102(5-6): 34
33	Petrological evidence for isobaric cooling of ultrahigh-temperature pelitic granulites from the Khondalite Belt, North China Craton	Science Bulletin	Gou Longlong, Zhang Chengli, Wang Quan	2015, 60(17): 1535-1542
34	Experimental study of microbial pyrite oxidation: A suggestion for geologically useful biosignatures	Geomicrobiology Journal	Liu Wei, Zhang Xingliang	2015, 32(5): 466-471
35	Outcrop architecture of a fluvio-lacustrine succession: Upper Triassic Yanchang Formation, Ordos Basin, China	Marine and Petroleum Geology	Zhao Junfeng, Nigel P. Mountney, Liu Chiyang, Qu Hongjun, Lin Jinyan	2015, 68: 394-413
36	Distribution characteristics and metallogenic regularity of graphite deposits in Qinling orogen, China	Acta Geologica Sinica (English Edition)	Feng Yangwei, Qu Hongjun, Yang Chenyi, Lv Lushi	2015, 89(4): 1244-1263
37	Apatite fission track evidence of uplift cooling in the Qiangtang basin and constraints on the Tibetan Plateau uplift	Acta Geologica Sinica (English Edition)	Ren Zhanli, Cui Junping, Liu Chiyang, Li Tiejun, Chen Gang, Dou Shuang, Tian Tao, Luo Yating	2015, 89(2): 467-484
38	A re-recognition of hydrocarbon accumulation regularity in the middle-late stage of reservoir development: a case study from NB35-2 Oilfield in Bohai Bay Basin	Acta Geologica Sinica (English Edition)	Quan Honghui, Zhang Zhang, Li Shuabao, Zhang Zhenjie, Huang Lei	2015, 89(1): 210
39	Calcified biofilms from Cambrian oolitic limestones in China	Acta Geologica Sinica (English Edition)	Liu Wei, Zhang Xingliang	2015, 89(1): 70-76

40	Modeling of ratcheting accumulation of secondary deformation due to stress-controlled high-cyclic loading in granular soils	Journal of Central South University	Jia Pengfei, Kong Lingwei	2015, 22: 2306-2315
41	Mineralogy and fracture development characteristics of marine shale-gas reservoirs: A case study of Lower Silurian strata in southeastern margin of Sichuan Basin, China	Journal of Central South University	Guo Ling, Jiang Zaixing, Guo Feng	2015, 22: 1847-1858
42	扬子地块西缘天全新元古代过铝质花岗岩类成因机制及其构造动力学背景	岩石学报	赖绍聪, 秦江锋, 朱韧之, 赵少伟	2015, 31(8): 2245-2258
43	甘肃北山明舒井岩体形成年龄、地球化学特征及其地质意义	岩石学报	李小菲, 张成立, 李雷, 包志安, 张帮禄, 魏强	2015, 31(9): 2521-2538
44	北阿尔金蛇绿混杂岩带中斜长花岗岩的成因及其地质意义	岩石学报	盖永升, 刘良, 康磊, 杨文强, 廖小莹, 王亚伟	2015, 31(9): 2549-2565
45	北秦岭松树沟榴辉岩的确定及其地质意义	岩石学报	陈丹玲, 任云飞, 宫相宽, 刘良, 高胜	2015, 31(7): 1841-1854
46	敦煌三危山地区晚泥盆世斜长花岗岩的发现及其地质意义	岩石学报	赵燕, 第五春荣, 朱涛, 王洪亮, 孙勇	2015, 31(7): 1855-1869
47	北秦岭东段二郎坪群基性火山岩中浅色岩体的地球化学、年代学及其地质意义	岩石学报	杨士杰, 陈丹玲, 宫相宽, 赵姣	2015, 31(7): 2009-2022
48	华北克拉通古/中元古代界线和相关地质问题讨论	岩石学报	赵太平, 邓小芹, 胡国辉, 周艳艳, 彭澎, 翟明国	2015, 31(6): 1495-1508
49	华北吕梁地区 2.4Ga A 型花岗岩的确定及地质意义	岩石学报	赵娇, 张成立, 郭晓俊, 刘欣雨, 王权	2015, 31(6): 1606-1620
50	视剖面图温压计研究进展评述	岩石学报	吴佳林, 翟明国, 张红, 贾晓亮	2015, 31(6): 1711-1721
51	新疆西准噶尔庙尔沟岩体的地球化学及年代学研究	岩石学报	胡洋, 王居里, 王建其, 杨猛, 袁攀, 令伟伟	2015, 31(2): 505-522
52	中亚萨亚克矿田成矿岩体矿物学和地球化学:岩浆性质与成矿意义	岩石学报	安芳, 王居里, 朱永峰, 王建其, 魏少妮, 赖绍聪, Seitmuratova Eleonora	2015, 31(2): 555-570
53	南秦岭桂林沟斑岩型钼矿 Re-Os 同位素年代学及其构造意义研究	岩石学报	张红, 陈丹玲, 翟明国, 张复新, 宫相宽, 孙卫东	2015, 31(7): 2023-2037
54	新疆西准噶尔地区晚石炭世洋内俯冲与成矿: 来自苏云河钼矿区 I#含矿花岗岩体的证据	岩石学报	杨猛, 王居里, 王建其, 刘存	2015, 31(2): 523-533
55	四会岩体: 一个潜在的含钼铜矿化岩体	岩石学报	刘军锋, 李超, 李贺, 孙卫东, 汪方跃	2015, 31(3): 791-801
56	秦岭造山带晚三叠世糜署岭岩体的岩石磁学及磁组构可靠性约束	地球物理学报	梁文天, 靳春胜, Prayath Nantasin, 张国伟	2015, 58(3): 953-970

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1	Life history and autecology of an Ediacaran index fossil: Development and dispersal of Cloudina	Gondwana Research	Ivan Cortijo, Cai Yaoping, Hua Hong, James D. Schiffbauer, Xiao Shuhai	2015, 28: 419-424
2	3806 Ma Isua rhyolites and dacites affected by low temperature Eoarchean surficial alteration: Earth's earliest weathering	Precambrian Research	Allen P. Nutman, Vickie C. Bennett, Allan R. Chivas, Clark R. L. Friend, Liu Xiaoming, Florian W. Dux	2015, 268: 323-338
3	Neoproterozoic granitic gneisses in the Chinese Central Tianshan Block: Implications for tectonic affinity and Precambrian crustal evolution	Precambrian Research	Huang Zongying, Long Xiaoping, Alfred Kroner, Yuan Chao, Wang Yujing, Chen Bei, Zhang Yunying	2015, 269: 73-89
4	Petrogenesis of Neoproterozoic adakitic tonalites and high-K granites in the eastern Songpan-Ganze Fold Belt and implications for the tectonic evolution of the western Yangtze Block	Precambrian Research	Chen Qiong, Sun Min, Long Xiaoping, Yuan Chao	2015, 270: 181-203
5	Early Neoproterozoic arc magmatism in the Lutzow-Holm Complex, East Antarctica: Petrology, geochemistry, zircon U-Pb geochronology and Lu-Hf isotopes and tectonic implications	Precambrian Research	Toshiaki Tsunogae, Yang QiongYan, M. Santosh	2015, 266: 467-489
6	Recognition and tectonic implications of an extensive Neoproterozoic volcano-sedimentary rift basin along the southwestern margin of the Tarim Craton, northwestern China	Precambrian Research	Wang Chao, Liu Liang, Wang Yonghe, He Shiping, Li Rongshe, Li Meng, Yang Wenqiang, Cao Yuting, Alan S. Collins, Shi Chao, Wu Zhongnan	2015, 257: 65-82
7	U-Pb zircon geochronology, geochemistry and geodynamic significance of basaltic trachyandesites and trachyandesites from the Jianchang area, western Liaoning Province, China	Journal of Asian Earth Sciences	Feng Guangying, Liu Shen, Feng Caixia, Yang Yuhong, Yang Chaogui, Tang Liang, Yang Jingsui	2015, 110: 141-150
8	Geological characteristics and ore-forming process of the gold deposits in the western Qinling region, China	Journal of Asian Earth Sciences	Liu Jiajun, Liu Chonghao, Emmanuel John M. Carranza, Li Yujie, Mao Zhihao, Wang Jianping, Wang Yinhong, Zhang Jing, Zhai Degao, Zhang Huafeng, Shan Liang, Zhu Laimin, Lu Rukui	2015, 103: 40-69
9	A synthesis of zircon U-Pb ages and Hf	Lithos	Cai Keda, Sun Min, Jahn	2015, 232:

	isotopic compositions of granitoids from Southwest Mongolia: Implications for crustal nature and tectonic evolution of the Altai Superterrane		Borming, Xiao Wenjiao, Yuan Chao, Long Xiaoping, Chen Huayong, Dondov Tumurkhuu	131-142
10	Zircon U-Pb ages and geochemical characteristics of granitoids in Nagqu area, Tibet	Lithos	Sun Saijun, Sun Weidong, Zhang Lipeng, Zhang Rongqing, Li Congying, Zhang Hong, Hu Yongbin, Zhang Zhaorong	2015, 231: 92-102
11	Zircon U-Pb age and Sr-Nd-Hf-O isotope geochemistry of the Paleocene-Eocene igneous rocks in western Gangdese: Evidence for the timing of Neo-Tethyan slab breakoff	Lithos	Wang Rui, Jeremy P. Richards, Hou Zengqian, An Fang, Robert A. Creaser	2015, 224-225: 179-194
12	Paleocene adakitic porphyry in the northern Qiangtang area, north-central Tibet: Evidence for early uplift of the Tibetan Plateau	Lithos	Zhang Hongrui, Yang Tiannan, Hou Zengqian, Jia Jingwu, Hu Maode, Fan Jinwei, Dai Mengning, Hou Kejun	2015, 212-215: 45-58
13	Quartz exsolution topotaxy in clinopyroxene from the UHP eclogite of Weihai, China	Lithos	Xu Haijun, Zhang Junfeng, Zong Keqing, Liu Liang	2015, 226: 17-30
14	As-Sb-Bi-Au mineralization in the Baogutu gold deposit, Xinjiang, NW China	Ore Geology Reviews	Zheng Bo, Zhu Yongfeng, An Fang, Huang Qiuyue, Qiu Tian	2015, 69: 17-32
15	Petrology, geochemistry and zircon U-Pb and Lu-Hf isotopes of the Cretaceous dykes in the central North China Craton: Implications for magma genesis and gold metallogeny	Ore Geology Reviews	Li Qing, M. Santosh, Li Shengrong, Zhang Juquan	2015, 67: 57-77
16	In-situ LA-ICP-MS trace elemental analyses of magnetite: The Bayan Obo Fe-REE-Nb deposit, North China	Ore Geology Reviews	Huang Xiaowen, Zhou Meifu, Qiu Yuzhuo, Qi Liang	2015, 65: 884-899
17	Origin of siderite mineralization in western Guizhou, SW China: Constrains from REEs, C, O, Sr and S isotopes	Ore Geology Reviews	Huang Xiaowen, Qi Liang, Meng Yumiao, Chen Da, Ling Hudong	2015, 66: 252-265
18	Competition and mimicry: the curious case of chaetae in brachiopods from the middle Cambrian Burgess Shale	BMC Evolutionary Biology	Timothy P Topper, Luke C Strotz, Lars E Holmer, Zhang Zhifei, Noel N Tait, Jean-Bernard Caron	2015, DOI: 10.1186/s12862-015-0314-4
19	Effects of melt percolation on iron isotopic variation in peridotites from Yangyuan, North China Craton	Chemical Geology	Zhao Xinmiao, Zhang Hongfu, Zhu Xiangkun, Zhu Bin, Cao Huihui	2015, 401: 96-110
20	Source and magma mixing processes in	Geochemistry,	Dai Liqun, Zhao Zifu, Zheng	2015, 16(3):

	continental subduction factory: Geochemical evidence from postcollisional mafic igneous rocks in the Dabie orogen	Geophysics, Geosystems	Yongfei, Zhang Juan	659-680
21	Magneto-and cyclostratigraphy in the red clay sequence: New age model and paleoclimatic implication for the eastern Chinese Loess Plateau	Journal of Geophysical Research: Solid Earth	Taslina Anwar, Vadim A. Kravchinsky, Zhang Rui	2015, 120: 6758-6770
22	Petrology, geochemistry and zircon U-Pb dating of Band-e-Hezarchah metabasites (NE Iran): An evidence for back-arc magmatism along the northern active margin of Gondwana	Chemie der Erde - Geochemistry	Seyed Hossein Hosseini, Mahmoud Sadeghian, Zhai Mingguo, Habibollah Ghasemi	2015, 75: 207-218
23	Grain-size characteristics of red clay deposits on the eastern edge of Chinese Loess Plateau and its implications for Neogene evolution of East Asian winter monsoon	Environmental Earth Sciences	Xu Yong, Li Jianxing, Yue Leping, Jiang Jun, Sun Fangqiang, Zhang Lezhong	2015, 73: 7445-7456
24	Melt percolation in the Songshugou ultramafic massif of the Qinling orogenic belt, Central China	International Geology Review	Liu Junfeng, Li Chao, Sun Yong, Sun Weidong	57(9-10): 1326-1339
25	Southern Hemisphere control on Australian monsoon variability during the late deglaciation and Holocene	Nature Communications	Wolfgang Kuhnt, Ann Holbourn, Xu Jian, Bradley Opdyke, Patrick De Deckker, Ursula Rohl, Manfred Mudelsee	2015, DOI:10.1038/nco mms6916
26	Reservoir characteristics, formation mechanisms and petroleum exploration potential of volcanic rocks in China	Petroleum Science	Mao Zhiguo, Zhu Rukai, Luo Jinglan, Wang Jinghong, Du Zhanhai, Su Ling, Zhang Shaomin	2015, 12: 54-66
27	Structural characteristics and LA-ICP-MS U-Pb zircon geochronology of the deformed granitic rocks from the Mesozoic Xingcheng-Taili ductile shear zone in the North China Craton	Tectonophysics	Liang Chenyue, Liu Yongjiang, Franz Neubauer, Jin Wei, Zeng Zuoxun, Johann Genser, Li Weimin, Li Wei, Han Guoqing, Wen Quanbo, Zhao Yingli, Cai Libin	2015, 650: 80-103
28	Panafrican basement and Mesozoic gabbro in the Zagros orogenic belt in the Dorud-Azna region (NW Iran): Laser-ablation ICP-MS zircon ages and geochemistry	Tectonophysics	Farzaneh Shakerardakani, Franz Neubauer, Fariborz Masoudi, Behzad Mehrabi, Liu Xiaoming, Dong Yunpeng, Mohammad Mohajjel, Behzad Monfaredi, Gertrude Friedl	2015, 647-648: 146-171

29	Large Lithium isotopic variations in minerals from peridotite xenoliths from the eastern North China Craton	Journal of Geology	Xiao Yan, Zhang Hongfu, Etienne Deloule, Su Benxun, Tang Yanjie, Patrick Asamoah Sakyi, Hu Yan, Ying Jifeng	2015, 123: 79-94
30	Granitoid magmatism in the Qinling orogen, central China and its bearing on orogenic evolution	Science China: Earth Sciences	Wang XiaoXia, Wang Tao, Zhang Chengli	2015, 58(9): 1497-1512
31	Carbon isotopes, sulfur isotopes, and trace elements of the dolomites from the Dengying Formation in Zhenba area, southern Shaanxi: Implications for shallow water redox conditions during the terminal Ediacaran	Science China: Earth Sciences	Chen Yali, Chu Xuelei, Zhang Xingliang, Zhai Mingguo	2015, 58(7): 1107-1122
32	Accuracy of LA-ICPMS zircon U-Pb age determination: An inter-laboratory comparison	Science China: Earth Sciences	Li Xianhua, Liu Xiaoming, Liu Yongsheng, Su Li, Sun Weidong, Huang Huiqing, Yi Keewook	2015, 58(10): 1722-1730
33	环巴尔喀什--西准噶尔成矿省矿床类型、成矿系统和跨境成矿带对接	岩石学报	申萍, 周涛发, 袁峰, 潘鸿迪, 王居里, Seitmuratova Eleonora	2015, 31(2): 285-303

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第一作者

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1	鄂尔多斯盆地镇北地区延长组长 4+5 致密油层成岩作用及成岩相	沉积学报	郑庆华, 柳益群	2015, 33(5): 1000-1012
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3	渭河盆地古近系细屑岩的古盐度分析	沉积学报	李智超, 李文厚, 赖绍聪, 李永项, 李玉宏, 尚婷	2015, 33(3): 480-485
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