

## 2018 年 SCI 论文

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2	Impact of laminae on gas storage capacity: A case study in Shanxi Formation, Xiasiwán Area, Ordos Basin, China	Journal of Natural Gas Science and Engineering	Huang Hexin,孙卫, Ji Wenming,Chen Lei,Jiang Zhenxue,Bai Yunyun,Tang Xianglu,Du Kun,Qu Yiqian,Ouyang Siqu	60: 92–102
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52	Pore-throat Structure and Fractal Characteristics of Shihezi Formation Tight Gas Sandstone in the Ordos Basin, China	Fractals-Complex Geometry Patterns and Scaling in Nature and Society	Huang Hexin,Chen Lei,孙卫,Xiong Fengyang, Ji Wei,Jia Jingkun,Tang Xianglu,Zhang Shaohua,Gao	26(5): 1840005

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56	Effects of pore-throat structure on gas permeability in the tight sandstone reservoirs of the Upper Triassic Yanchang formation in the Western Ordos Basin, China	Journal of Petroleum Science and Engineering	Huang Hexin,孙卫, Ji Wenming,Zhang Ronghui,Du Kun,Zhang Shaohua,Ren Dazhong,Wang Youwei,Chen Lei,Zhang Xi	162: 602–616
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72	New evolutionary and ecological advances in deciphering the Cambrian explosion of animal life	Journal of Paleontology	Zhang Zhifei, Glenn A. Brock	92(1): 1-2
73	Olivoides-like tube aperture in early Cambrian carinacitids (Medusozoa, Cnidaria)	Journal of Paleontology	Han Jian, Li Guoxiang, Wang Xing, Yang Xiaoguang, Guo Junfeng, Osamu Sasaki, Tsuyoshi Komiya	92(1): 3-13
74	The attachment strategies of Cambrian kutorginate brachiopods: the curious case of two pedicle openings and their phylogenetic significance	Journal of Paleontology	Lars E. Holmer, 张志飞, Timothy P. Topper, Leonid Popov, Thomas M. Claybourn	92(1): 33-39
75	Trace and rare earth element geochemistry of crude oils and their coexisting water from the Jiyuan Area of the Ordos Basin, N China	Geological Journal	Zhao Yan, Liu Chiyang, Niu Haiqing, Zhao Xiaochen, Zhang Dongdong, Yang Di, Deng Hui	53(1): 336-348
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82	Modified Nishihara Rheological Model considering the Effect of Thermal-Mechanical Coupling and Its Experimental Verification	Advances in Materials Science and Engineering	王新刚,Huang Qiangbing,Lian Baoqin,Liu Nina,Zhang Jun	2018: 4947561
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85	Microbial decay analysis challenges interpretation of putative organ systems in Cambrian fuxianhuiids	Proceedings of the Royal Society B-Biological Sciences	Liu Jianni,Michael Steiner,Jason A. Dunlop,Shu Degan	285: 20180051
86	Continental crust growth induced by slab breakoff in collisional orogens: Evidence from the Eocene Gangdese granitoids and their mafic enclaves, South Tibet	Gondwana Research	Shu Chutian,Long Xiaoping,Yin Changqing,Yuan Chao,Wang Qiang,He Xiaolan,Zhao Bingshuang,Huang Zongying	64: 35–49
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88	U-Pb zircon geochronology, geochemistry, and Sr-Nd-Pb-Hf isotopic composition of the Late Cretaceous monzogranite from the north of the Yidun Arc, Tibetan	Arabian Journal of Geosciences	Gan Baoping,Lai Shaocong,Qin Jiangfeng,Zhu Renzhi,Zhu Yu	11: 794

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90	Tectono-Thermal Evolution, Hydrocarbon Filling and Accumulation Phases of the Hari Sag, in the Yingen-Ejinaqi Basin, Inner Mongolia, Northern China	Acta Geologica Sinica(English Edition)	Yang Peng, Ren Zhanli, Xia Bin, Tian Tao, Zhang Yong, Qi Kai, Ren Wenbo	92(3): 1157-1169
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92	A Fast Separation Method for Isotope Analysis Based on Compressed Nitrogen Gas and Ion-Exchange Chromatography Technique—A Case Study of Sr-Nd Isotope Measurement	Journal of Earth Science	Yuan Honglin, Liu Xu, Bao Zhian, Chen Kaiyun, Zong Chunlei	29(1): 223–229
93	Petrologic indicators of prograde metamorphism in Paleoproterozoic garnet mafic granulites from the Huai'an complex, North China Craton	Science Bulletin	Wu Jialin, 翟明国, Zhang Huafeng, Guo Jinghui, Wang Haozheng, Yang Wenqiang, Zhang Hong, Hu Bo	63(2): 81–84
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