附件：

**《地质学报》英文版2020年度获奖优秀论文名单**

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| 序号 | 作者 | 单位 | 文章题目 | 卷期和页码 |
| 1 | 杨文采等 | 浙江大学 | Discovering Crustal Deformation Bands by Processing Regional Gravity Field | 2016,90(1):66-74 |
| 2 | 张岳桥等 | 南京大学 | [Neotectonics of the Eastern Margin of the Tibetan Plateau: New Geological Evidence for the Change from Early Pleistocene Transpression to Late Pleistocene-Holocene Strike-slip Faulting](http://www.geojournals.cn/dzxben/ch/reader/view_abstract.aspx?file_no=201602007&flag=1" \t "_blank) | 2016,90(2):467-485 |
| 3 | 吴珍汉等 | 中国地质科学院 | Early Cretaceous Tectonics and Evolution of the Tibetan Plateau | 2016,90(3):847-857 |
| 4 | 万渝生等 | 中国地质科学院地质研究所 | Eastern Ancient Terrane of the North China Craton | 2016,90(4):1082-1096 |
| 5 | 王贵玲等 | 中国地质科学院水文地质环境地质研究所 | Research on Formation Mechanisms of Hot Dry Rock Resources in China | 2016,90(4):1418-1433 |
| 6 | 邹才能等 | 中石油石油勘探开发研究院 | Geological and Geochemical Characteristics and Exploration Prospect of Coal-Derived Tight Sandstone Gas in China: Case Study of the Ordos, Sichuan, and Tarim Basins | 2018,92(4):1609-1626 |
| 7 | 王河锦等 | 北京大学 | [Very Low-Grade Metamorphism of Clastic Rocks from the Meso-Neoproterozoic and the Paleozoic along the Profile Yueyang-Linxiang in Northeastern Hunan Province and Its Geological Implications](http://www.geojournals.cn/dzxben/ch/reader/view_abstract.aspx?file_no=201605014&flag=1" \t "_blank) | 2016,90(5): 1743-1753 |
| 8 | 李勇等 | 成都理工大学 | The Coupling Relationship between the Uplift of Longmen Shan and the Subsidence of Foreland Basin, Sichuan, China | 2017,91(2):379-395 |
| 9 | 刘财 | 吉林大学 | The Identification and Modeling of the Volcanic Weathering Crust in the Yingcheng Formation of the Xujiaweizi FaultDepression, Songliao Basin | 2017,91(4):1339-1351 |
| 10 | 范洪海等 | 北京铀矿地质研究院 | Genesis and Uranium Sources of Leucogranite-hosted Uranium Deposits in the Gaudeanmus Area, Central Damara Belt, Namibia: Study of Element and Nd Isotope Geochemistry | 2017,91(6):2126-2137 |
| 11 | 张国伟、李三忠等 | 西北大学、海洋大学 | West Pacific and North Indian Ocean Seafloor and Their Ocean-Continent Connection Zones: Evolution and Debates | 2017,91(6):2126-2137 |
| 12 | 冉博、刘树根等 | 成都理工大学 | Reservoir Characteristics and Preservation Conditions of Longmaxi Shale in the Upper Yangtze Block, South China | 2016,90(6):2182-2205 |
| 13 | 张永双等 | 地调局天津地调中心 | Late-Quaternary Slip Rate and Seismic Activity of the Xianshuihe Fault Zone in Southwest China | 2016,90(2):525-536 |
| 14 | 徐星等 | 中国科学院古脊椎与古人类研究所 | An Updated Review of the Middle-Late Jurassic Yanliao Biota: Chronology, Taphonomy, Paleontology and Paleoecology | 2016, 90(6): 2229-2243 |
| 15 | 熊发挥，杨经绥等 | 中国地质科学院地质研究所 | Diamonds and Other Exotic Minerals Recovered from Peridotites of the Dangqiong Ophiolite, Western Yarlung-Zangbo Suture Zone, Tibet | 2016,90(2):425-439 |