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- 征稿简则 (1980)

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- Hf Geochemistry of Zircon Inclusions in Rutile and Garnet from the CCSD
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- Quartz Exsolution in Omphacites of Ultrahigh Pressure Metamorphic Rocks from CCSD and Its Significance of Geody-
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- Nobel Gases isotopic Compositions of HP-UHP Rocks in Chinese Continental Scientific Drilling (CCSD) Project and Their
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- Seismic Reflection Response of Folds and Implications for Structural Geology of Continental Crust
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- Quantitatively Determination of Chemical Compositions of Solid Exsolution Lamellae in Apatites from the Chinese Continen-
 tal Drilling (CCSD) Project; An Application of Energy-Dispersive Spectroscopy (EDS) with SEM
 CHEN Fangyuan, ZENG Lingsen, LIANG Fenghua (1934)
- Deformational Record, Compositional Variation and Volume Loss for the Nanguang—Gaogongdao Ductile Shear Zone in
 the Southern Sulu Terrane QI Xuexiang, XU Zhiqin, QI Jinzhong (1942)
- Temporal-Spatial Changes of the Land Surface, Moho and Tectonic Stress Field during Subduction of the Sulu HP-
 UHP Metamorphic Belt CUI Junwen, WANG Lianjie, TANG Zhemin, SHI Jinsong (1951)
- Regional Characteristics of Modern Crustal Stress Field and Tectonic Motions in and around the Sulu—Dabie Orogen Belt
 XU Jiren, ZHAO Zhixin (1961)
- Notes for Contributors (1980)