

地质地球所相关学科期刊目录

一、国际综合类顶级期刊

Analytical Chemistry
Annual Review of Earth and Planetary Sciences
Earth and Planetary Science Letters
Geochimica et Cosmochimica Acta
Geology
Geophysical Research Letters
Journal of Geophysical Research: Atmospheres
Journal of Geophysical Research: Solid Earth
Nature
Nature Communications
Nature Geoscience
National Science Review
PNAS
Reviews of Geophysics
Science
Science Advances
Science Bulletin
The ISME Journal
Nature-Index 其它期刊

二、国际权威期刊

AAPG Bulletin
American Mineralogist
Biogeosciences
Contributions to Mineralogy and Petrology
Economic Geology
Earth Science Reviews
Engineering Geology
Fuel
Geophysics
Journal of Geophysical Research: Oceans
Journal of Geophysical Research: Space Physics
Journal of Hydrology
Journal of Petrology
Mineralium Deposita
Quaternary Science Reviews
Sedimentology
Tectonics

三、国际期刊

1. 综合类

American Journal of Science
Geochemistry Geophysics Geosystems
Geological Magazine
Geological Society of America Bulletin
Gondwana Research
IEEE Transactions on Geoscience and Remote Sensing
International Journal of Earth Sciences
Journal of Geology
Journal of the Geological Society
Palaios
PLoS ONE
Science China
Scientific Reports
Terra Nova

2. 地球物理学

Advances in Space Research
Advances in Geophysics
Bulletin of the Seismological Society of America
Geophysical Journal International
Geophysical Prospecting
Inverse Problems and Imaging
Journal of Atmospheric and Solar-Terrestrial Physics
Journal of Seismology
Mathematical Geosciences
Molecular Physics
Physics of the Earth and Planetary Interiors
Pure and Applied Geophysics
Radio Science
Surveys in Geophysics

3. 地球化学

Applied Geochemistry
Chemical Geology
CATENA
Elements
Geochemical Perspectives
Geostandards and Geoanalytical Research
Journal of Analytical Atomic Spectrometry
Organic Geochemistry
Reviews in Mineralogy & Geochemistry

4. 岩石学与矿物学

Applied Clay Science
Bulletin of Volcanology
European Journal of Mineralogy
Journal of Metamorphic Geology
Lithos
Precambrian Research

5. 沉积学与石油地质学

Basin Research
Journal of Petroleum Science and Engineering
Journal of Sedimentary Research
Marine and Petroleum Geology
Marine Geology
Petroleum Geoscience
Sedimentary Geology

6. 第四纪地质学

Climate of the Past
Global and Planetary Change
Boreas
Geomorphology
Holocene
Palaeogeography Palaeoclimatology Palaeoecology
Quaternary Research
Quaternary Geochronology
Radiocarbon

7. 构造地质学

Journal of Structural Geology
Tectonophysics

8. 海洋地质

Marine Geophysical Research

9. 矿床学

Geofluids
Ore Geology Reviews

10. 矿产普查与勘探

Journal of Geochemical Exploration

11. 水文学

Hydrological Processes
Advances in Water Resources
Tellus Series B-Chemical and Physical Meteorology
Groundwater
Hydrogeology Journal
Hydrology and Earth System Sciences
Water Resources Research

12. 比较行星学

Earth Moon and Planets
Earth Planets and Space
Meteoritics & Planetary Science

13. 地热学

Geothermics
Journal of Volcanology and Geothermal Research

14. 工程地质学

Bulletin of Engineering Geology and the Environment
Earth Surface Processes and Landforms
Geotechnique
International Journal of Rock Mechanics and Mining Sciences
Journal of Geotechnical and Geoenvironmental Engineering
Landslides
Rock Mechanics and Rock Engineering
Soil Dynamics and Earthquake Engineering

15. 地球生物学

Geobiology
Geomicrobiology Journal
Global Biogeochemical Cycles

16. 仪器研发类

Electronics Letters
IEEE Circuits and Systems Magazine
IEEE Power & Energy Magazine
IEEE Sensors Journal
IEEE Transactions on Industrial Electronics
IEEE Transactions on Instrumentation and Measurement
IEEE Transactions on Magnetics
IEEE Transactions on Power Electronics
IEEE Transactions on Signal Processing
International Journal of Electrical Power & Energy Systems
ISA Transactions

Journal of Instrumentation
Measurement Science and Technology
Review of Scientific Instruments
Sensors
Sensors and Actuators A-Physical

四、国内权威期刊

中国科学

科学通报

Earth and Planetary Physics (EPP)

地球物理学进展

第四纪研究

地质科学

工程地质学报

岩石学报、地球物理学报等 JCR 收录的“Region”为“China Mainland”的 SCIE 期刊

说明：

1. 在最新 5 年影响因子（以 JCR 公布的期刊“5 Year Impact Factor”为准）大于等于 5 的国际主办 SCIE 期刊上发表的文章均可作为“国际权威期刊”统计对象；
2. 在最新 5 年影响因子（以 JCR 公布的期刊“5 Year Impact Factor”为准）为 3—5（含 3 不含 5）的国际主办 SCIE 期刊上发表的文章均可作为“国际期刊”统计对象；
3. 上述列表中 National Science Review、Science Bulletin、Science China 期刊具有 2 个属性，在统计时可选择属性，但只算 1 次；
4. Science Bulletin 中 Short communication，NSR 中 Perspective 的论文可列为国内权威期刊论文。