

地质地球所相关学科期刊目录

为了创建地球科学新理论、培养地球科学高端人才、实现研究所跨越式发展，根据我所的学科设置情况，现将有关国际专业期刊与分类公布如下。

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

Geochemistry Geophysics Geosystems
Geological Magazine
International Journal of Earth Sciences
Journal of Geology
Journal of the Geological Society
Palaios
PLoS ONE
Science China
Terra Nova

2. 地球物理学

Advances in Space Research
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

3. 地球化学

Applied Geochemistry
Chemical Geology
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
 - Bulletin of Volcanology
 - European Journal of Mineralogy
 - Lithos
5. 沉积学与石油地质学
 - Basin Research
 - Journal of Sedimentary Research
 - Marine Geology
 - Petroleum Geoscience
 - Sedimentary Geology
6. 第四纪地质学
 - Climate of the Past
 - 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
 - Tellus Series B-Chemical and Physical Meteorology
 - Groundwater
 - Hydrogeology Journal
12. 比较行星学
 - Earth Moon and Planets
 - Earth Planets and Space
 - Meteoritics & Planetary Science

13. 地热学

Journal of Volcanology and Geothermal Research

14. 工程地质学

Bulletin of Engineering Geology and the Environment

Earth Surface Processes and Landforms

Soil Dynamics and Earthquake Engineering

15. 地球生物学

Geobiology

Geomicrobiology Journal

16. 仪器研发类

Electronics Letters

IEEE Circuits and Systems Magazine

IEEE Power & Energy Magazine

IEEE Sensors Journal

IEEE Transactions on Magnetics

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

JCR 收录的“Region”为“China Mainland”的 SCIE 期刊

说明：

1. 鼓励我所科研人员和研究生在国际/国内顶级专业期刊上发表高水平论文；
2. 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；
3. 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；
4. 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；
5. Science Bulletin 中 Short communication, NSR 中 Perspective 的论文可列为国内权威期刊论文；
6. 本目录规定从 2022 年 9 月起执行，质球所字〔2018〕55 号文同时废止；
7. 本目录的解释权在学术委员会。