



Finanziato  
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NextGenerationEU



Ministero  
dell'Università  
e della Ricerca



Italiadomani  
PIANO NAZIONALE  
DI RIPRESA E RESILIENZA



ISTITUTO NAZIONALE  
DI GEOFISICA E VULCANOLOGIA



**ILGE**  
integrated  
laboratories  
for geosciences  
and environment



**MEET**  
MONITORING EARTH'S  
EVOLUTION AND TECTONICS

## ILGE Keywords List (version 1.0 - 19/12/2023)

Atmospheric science  
Climate change  
Cryosphere  
Crystallography  
Deformation mechanisms  
Diagenesis  
Earth system science  
Experimental petrology  
Experimental tectonics  
Experimental volcanology  
Fluid geochemistry  
Fluid-rock interaction  
Geochronology  
Geochemistry  
Geodynamics  
Geomicrobiology  
Geomorphology  
Geophysics  
Hydrothermal processes  
Mineral deposits and ore geology  
Paleomagnetism  
Petrology  
Planetary sciences  
Porous media and flow  
Radiogenic and stable isotopes  
Rheology of analog materials  
Rheology of magmas and melts  
Rock physics  
Sedimentology  
Seismology  
Structural geology  
Subduction dynamics  
Volcanology