**A. Main search: Landscape Characterisation for Planning**

1. "landscape characterisation" AND ("climate resilience" OR "climate adaptation")
2. "landscape typology" AND ("planning" OR "resilience assessment")
3. ("landscape classification" OR "landscape mapping") AND ("climate change" OR "sustainability planning")
4. "nature-based solutions" AND ("landscape characterisation" OR "landscape analysis")

**B. Nature-based Solutions + Landscape Analysis**

1. "NbS" AND ("landscape typology" OR "spatial planning")
2. "ecosystem-based adaptation" AND ("landscape units" OR "landscape indicators")
3. "landscape ecology" AND ("NbS implementation" OR "climate planning")

**C. Landscape and Climate Risk Mapping**

1. "landscape characterisation" AND ("hazard mapping" OR "vulnerability assessment")
2. "landscape typology" AND ("exposure" OR "climate risk")
3. "landscape functions" AND ("climate hazards" OR "ecosystem services")

**D. Functional Landscape Units & Ecosystem Services**

1. "functional landscape units" AND ("climate resilience" OR "nature-based solutions")
2. "landscape service bundles" AND ("resilience planning" OR "land use planning")
3. "ecosystem services" AND "landscape characterisation"

**E. Planning Tools & Frameworks**

1. "landscape framework" AND ("adaptation planning" OR "strategic spatial planning")
2. "landscape indicators" AND ("resilience" OR "NbS prioritisation")
3. "landscape mapping" AND ("decision support" OR "scenario planning")

**F. Integration: Modelling & Mapping Tools**

1. "landscape characterisation" AND ("GIS" OR "remote sensing" OR "modelling")
2. "landscape typology" AND ("multi-criteria analysis" OR "spatial decision support systems")
3. "landscape classification" AND ("climate scenarios" OR "land use simulation")