aquatic fauna, écosystème ripisylev, vegetation, macrophytes, biodiversity, amphibians odonata, gammarus, biota, senti nel species; fish assemblage, biomonitoring, active biomonitoring, ecology, environmental DNA (eDNA), fungi, eukaryota, bacteria, collembola, insecta, oligochaeta, spermatophyta, vascular plants, springtalis, earthworms, freshwater biodiversity crisis,

## Aquatic Ecosystems and Biodiversity 34 mots-clés

hydrology, surfacewater hydrology, hydrogeology, river flow, réseau de référence, groundwater les rinfiltration, recharge, recharge de la nappe, aquifère, Aquiffr, hydrological modelling, modélisation hydrologique, modélisation hydrologique hydrogeological projection, hydrological projection, hydrological projection, hydrological projection, hydrological projection, hydrologique, bassin versant expérimental, pluie efficace, infiltration experiments, soil hydralulic properties, hydrological regime, hydrological properties, hydrological properties, hydrological progettion modelisation experiments, soil hydralulic properties, hydrological regime, modélisation observation

## Hydrology and Hydrogeology 40 mots-clés

water resource management, Integrated Water Resources Managemen (IWRM), sustainable development goals (SDG), SDG 6.4, water scarcity,

Water Resource Management and Policy 17 mots-clés flood risk, flash flood, urban flooding, droughts, sécheresse

## Extreme Events: Floods and Droughts 12 mots-clés

soil moisture, soil temperature, soil, soil texture, soil hydraulic properties, dry bulk density Soil-Plant-Water Interactions zone, rural area, periurban areas, land use, bassin versant expérimental, watershed, buffer zone, river system, intersection

Critical Zone and Land-Use Interactions 11 mots-clés

geomorphology, morphologie descours d'eau, sediment transport, sediment, erosion, badlands, suspended sediment, sand, down woody debris, flash flood, river dynamics, river flooding, ransient flow, floodplain, lood, shallow flows

Hydraulic, Geomorphology and Sediment 24 mots-clés water quality, pollution, pollution agricole diffuse, pesticide, organic micropollutant, emerging substance, drug, PESHMELBA, phytopharmaceutical, chemical contamination, metal, contamination, bioac cumulation, dissolved organic matter, fluorescence specification, on the properties of the properties of the properties of the properties of the polluters of

Water Quality and Contamination 24 mots-clés

climate change, impact du changement climatique, climate change adaptation, climate change mitigation, climate, climat régional, projections hydro-climatiques, climate data, climate scenarios, climatic scenarios

Climate Change Impacts and Adaptation 24 mots-clés database, long-term monitoring, random forest, GIS, RiverATLAS, HydroSHLAS, HydroSHLAS, HydroSHLAS, HydroSHLAS, HydroSHLAS, HydroSHLAS, HydroSHLAS, Hydrology, Station, reanalysis, reconstruction, hydrology, SWAT

Environmental Monitoring and Data Analysis 24 mots-clés