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**Bioclimatology and Natural Hazards**

Anthropogenic influences upon the atmosphere, hydrosphere, lithosphere and biosphere and the risk of rapid climate change present the most serious threats to ecosystems and the natural environment. Bioclimatology, hydrology, biohydrology, ecophysiology are important scientific research areas with wide application to environmental protection, forestry, agriculture and water management and protection against natural hazards including drought, floods, wind storms, weather extremes and forest fires. This collected work discusses recent research developments and the interactions between meteorological, climatological, hydrological and biological processes in the atmosphere and soil environment. Authors are renowned scientists and researchers from scientific institutions and universities in Europe, specialising in climate change, soil-plant-atmosphere interactions, hydrologic cycle, ecosystems, biosphere and natural hazards.

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