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The Making of the Alps

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Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

The aim of this issue is to investigate the tectonic structure and evolution that characterize the subduction/collision history, starting from structural, igneous, metamorphic, and sedimentary imprints by means of the recent advances stratigraphy, petrology, geochemistry, structural geology, geophysics and geodynamics. These open the view to new perspectives on how rocks evolve in time and space and on which tectonic devices are dominant at different structural levels during subduction and collision. To better meet this ambitious goal, this Special Issue of Geosciences is designed to host contributions at different scales of investigation, concerning structural-geological mapping, meso- and micro-structural analyses, tectonostratigraphic imprints, igneous and metamorphic evolution, geochemical-geochronological signatures, and geodynamic history.











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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherentset of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientificallybased political decisions.

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