Special Issue

From Source to Sink: Sedimentary Archives and Its Palaeo-Environmental Implications During Quaternary

Message from the Guest Editor

The source-to-sink (S2S) system is one of the most important sedimentary routes, which extends from the mountain, across the continental margins, and to the deep sea. In the S2S system, tremendous sediments have been eroded, transported and deposited in the sedimentary basin. These are regarded as ideal documents for better understanding the global-regional environmental and climatological changes.
We welcome you to submit a paper to this Special Issue 'From source to sink: Sedimentary archives and its palaeo-environmental implications during Quaternary'. This Special Issue seeks to investigate all aspects of the Quaternary clastic sedimentary process and the environmental significance in the source-to-sink systems in different regions and timescales. Studies in the coastal and deep-sea areas are especially welcome.

Guest Editor

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Message from the Editor-in-Chief

We live in a Quaternary world, that is, a world shaped by the interplay of the different compartments of the earth system—lithosphere, hydrosphere, atmosphere, biosphere, cryosphere—during the last ~2.6 million years. It is not possible to understand the current world—and, hence, to anticipate its possible future developments—without knowing the Quaternary history of drivers, processes, and mechanisms that have generated it. Our own species is an evolutionary outcome of the Quaternary performance. Therefore, the journal *Quaternary* is born with the aim of being an integrative journal to encompass all aspects of Quaternary science focused on understanding the complex world in which we live and to provide a sound scientific basis to anticipate possible future trends and inform environmental policies.

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