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Is the Nexus Approach a Way to Decode the Higher Order Interlinkages between the Water-Food-Energy-Health-Biodiversity?

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Message from the Guest Editor

Rapid global changes (e.g., population growth, land use land cover changes, climate change, urbanization, etc.), are giving a ripple effects on different natural resources like food, air, water, energy, and biodiversity. These challenges are so much interlinked, that often one challenge leads to an increased chance of others.

Moreover, this trend is changing with the introduction of holistic policy frameworks such as Sustainable Development Goals (SDGs), One Earth, One Health, Planetary Health, etc. Hence, to address these complex issues, the nexus approach is vital in nature to transform our socio-economic well-being. It will also help to evaluate the nature of future frameworks in a more sustainable manner.

With the above background, this Special Issue will deal with the following issue:

- How relevant existing scientific information is there to interpret nexus issues.
- Is the nexus approach important to advance sustainable development on the earth?
- Policy challenges and opportunities related to the nexus approach.









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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. Water invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to technological scientific and domains interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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