



Water-Food-Energy Nexus for Sustainable Development

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Message from the Guest Editors

The water–food–energy nexus is essential for sustainable development. An increasing global population; industrialization; and fluctuations in economic growth have upset the security of all three of these vital domains of life. It is important to find a suitable balance or an integrated approach regarding these three critical domains to guarantee enough food and energy production without leading to water shortage worldwide.

The focus of this Special Issue is to publish original, in-depth research papers and short reviews addressing the recent progress in the area of the water–food–energy nexus for sustainable development using the biomaterials. The Special Issue will cover topics where fundamental research is being conducted on biomaterials, especially related to natural polymers and their nanoforms, applied to food-, water-, and energy-related areas.

Original research papers related to the above topics, comprising innovative methods, advanced structural characterization, practical solutions, and the current state of emerging technologies in the field, are highly encouraged.





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Message from the Editor-in-Chief

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