

Special Issue

Renewable Energy for Better Health and Sustainable Environment

Message from the Guest Editor

Clean, renewable, and sustainable energy are essential for achieving social, economic, and environmental health, which supports productivity and national economic growth. Most of the emissions that account for global warming come from the electricity, transportation, and industrial sector, where fossil fuel use is rampant. It is well known that the combustion of fossil fuels results in the emission of carbon dioxide and greenhouse gases, both of which contribute to a degeneration in the overall air quality. Sustainable energy sources, on the other hand, release little or no greenhouse gases as they are carbon neutral, which helps to slow down global warming and maintains a clean, pristine environment. The current research will examine how switching from fossil fuels to renewable energy may reduce climate change and its adverse health impacts.

This Special Issue will report on different areas of sustainable environmental research, covering the entire range from climate change impacts, biofuels, and energy generation from lignocellulosic biomass and biochar as well as the implications of sustainable renewable technology for better health and environments.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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