



Environmental Impact Assessment by Green Processes

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Message from the Guest Editors

Primary energy consumption around the world has been increasing and shows no signals of slowing down in the coming years. This trend is accompanied by the increasing pollutant concentration on the Earth's biosystems and the general concerns over the health and environmental impacts that will ensue. Air quality, water purity, atmospheric CO₂ concentration, etc., are some examples of environmental parameters that are degrading due to human activities. These ecosystems can be safeguarded without renouncing industrial development, urban and economic development through the use of low environmental impact technologies instead of equivalent pollutant ones or through the use of technologies to mitigate the negative impact of high emissions technologies. Pollutant abatement systems, carbon capture technologies, biobased products, etc. need to be established in order to make environmental parameters more and more similar to the pre-industrialization values of the planet Earth. Papers addressing these topics are welcomed, especially those combining a high academic standard coupled with a practical focus on green processes and a quantitative approach to environmental impacts.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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