Special Issue

Greenhouse Gas Emissions from Agricultural Activities (2nd Edition)

Message from the Guest Editor

In recent years, a large number of greenhouse gas emissions and the resulting global warming have attracted extensive attention. Agricultural activities are one of the most important emission sources of greenhouse gases. Greenhouse gas emissions from agriculture activities mainly include methane emissions from ruminants, methane emissions from rice planting, nitrous oxide emissions from fertilization and methane and nitrous oxide emissions from animal waste management. Reducing greenhouse gas emissions from agriculture plays an important role in controlling global climate change. This Special Issue publishes papers of international significance relating to the emission process, mechanism, simulation and emission reduction countermeasures of greenhouse gas from agricultural activities. In all cases, manuscripts must address implications and provide insight regarding greenhouse gas emissions from agricultural activities.

Guest Editor

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Deadline for manuscript submissions

closed (25 June 2023)

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Impact Factor 2.3
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mdpi.com/si/158227

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About the Journal

Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Editor-in-Chief

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