Special Issue

Towards Sustainable Energy: Risk Analysis and Assessment of Hydrogen Energy

Message from the Guest Editors

As a typical sustainable energy carrier, hydrogen energy has great potential for future development. It can be widely used in hydrogen energy vehicles, power generation, aerospace, and other fields. However, due to its attractive properties, such as high diffusivity, low ignition energy, and wide explosion range, hydrogen has a high risk of leakage and explosion in production, storage, and use. This Special Issue hopes to attract experts from all over the world and provide an open platform for the presentation and discussion of new findings, information, and data on hydrogen safety, from basic research to applied development and from good practice to standardization and regulatory issues.

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

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