Special Issue

No Risk, No Energy

Message from the Guest Editor

Natural resources are used in the development of human society. Sometimes their exploitation can result in natural disasters. The main assumption beyond the statement "No Risk, No Energy" is that all energy sources have both positive and negative effects and it is not realistic to consider that a source bears zero risks. It is necessary the choice of an "acceptable" risks, by considering the entire lifecycle of the resource (from the cradle to the grave). This Special Issue will provide a selection of the recent research related to the use of energy resources minimizing the environmental impacts. The evaluation of environmental, economic, and social impacts associated with different energy systems will allow a transparent assessment of different energy alternatives. Different methods are used to compare the environmental effects of different sources integrating them into a decision-making process. We invite original manuscripts on recent advances with special reference, but not limited, to the following topics: induced seismicity, water contamination, air pollution, hazard monitoring and risks analysis, and best practices.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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