

## Special Issue

# Energy Systems, Process Integration and Solutions to Energy Issues in Industrial and Urban Systems for Energy Saving and Pollution Reduction

### Message from the Guest Editors

One of the main issues facing us in the coming decades is to power human activities with sufficient clean energy, which includes implementing the circular economy principles in a smart way, preventing waste, increasing efficiencies in the use of resources—starting with energy but also encompassing water and other resources. Since sustainable development depends more and more on the holistic approach to the integration of energy, water, and environmental protection, this Special Issue discusses the clean management of energy—from cradle to grave, emphasizing the minimization of environmental and social footprints, striving for economically feasible solutions, and caring for human quality of life.

Dr. Xue-Chao Wang

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### Guest Editors

Prof. Dr. Petar Varbanov

Dr. Xuexiu Jia

Dr. Xuechao Wang

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### Deadline for manuscript submissions

closed (8 May 2022)



## Energies

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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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### Editor-in-Chief

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