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Advanced Research on High-Energy Performance Compressors II

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Message from the Guest Editors

The aims and topics of this *Energies* Special Issue on "Advanced Research on High-Energy Performance Compressors" cover all cutting-edge studies on various compressors in different applications, including refrigeration fields, heat pumps, nature gas fields, gas gathering and transportations, hydrogen utilization, oil and gas exploitation, etc.

The following topics, among others, are included in this issue:

- Numerical simulation and experiments in compressors;
- High-pressure hydrogen compressors for hydrogen refueling stations;
- Large compressors for gas storage and transportation;
- Carbon dioxide compressors for new energy vehicles;
- High-performance compressors for fuel cell vehicles;
- Energy saving technologies and applications on compressors;
- Intelligent fault diagnosis system and noise control methods for compressors.

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Message from the Editor-in-Chief

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