Special Issue

Recent Progress in Metal-Air Batteries

Message from the Guest Editor

This Special Issue on 'Recent Progress in Metal-Air Batteries' will cover all issues on the Li-O2 battery with respect to development of air electrodes, electrolytes, anode material, solid/liquid catalysts, etc. Furthermore, it aims to cover fundamental studies and recent analysis techniques for understanding reaction mechanisms. We are especially interested in papers dealing with current challenges on lithium-oxygen chemistry, and also, we are open to all papers that study new metal-gas systems such as Li-CO2, Li-O2/CO2, Li-SO2, Na-O2, Mg-O2 batteries, etc.

- Li-air battery
- Li-O2 battery
- air electrode
- metal-gas batteries
- catalyst
- energy efficiency

Guest Editor

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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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