

Special Issue

Advanced Electrocatalysts for Fuel Cells and Metal–Air Batteries

Message from the Guest Editor

The rapid expansion of industrial activities and of the economy have caused serious issues such as global warming. Nowadays, environmental protection is becoming progressively important. Searching for new energy sources and energy conversion technologies has become one of the hottest areas of research. Fuel cells and metal–air batteries, as two key types of energy conversion and storage devices, have been widely studied in recent years. Therefore, this Special Issue focuses on fuel cells and metal–air batteries. Our areas of interest include, but are not limited to, the development of new electrocatalysts for fuel cells and metal–air batteries. Both theoretical calculations and experimental results are of interest. Furthermore, we highly encourage submissions of review articles that summarized the recent progress in the development of fuel cells and batteries. **Keywords:**

- fuel cells
- metal–air batteries
- oxygen reduction reaction
- oxygen evolution reaction
- electrocatalysts

Guest Editor

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