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Advanced Materials for Electrocatalytic Applications in Energy Storage (Flow Batteries and Metal– Air Batteries)

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Message from the Guest Editors

Dear Colleagues,

This issue aims to gather cutting-edge research on a wide range of materials, including both organic and inorganic compounds, to enhance the performance and efficiency of electrochemical energy storage systems. Topics of interest include but are not limited to carbon materials, inorganic compounds, redox couples, and organic compounds relevant to metal–air batteries. We encourage submissions that delve into key aspects such as the oxygen reduction reaction, electron transfer mechanisms, and novel materials for improving the overall functionality of these energy storage devices. Additionally, contributions on flow batteries and other electrochemical systems are welcome.

Dr. Eduardo Martínez-González

Dr. Yazhou Zhou

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Guest Editors





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Message from the Editor-in-Chief

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