Special Issue

Editorial Board Members' Collection Series: Electrochemical Composites

Message from the Guest Editors

Electrochemical composites, which contain a diverse array of materials (e.g., conductive polymers, carbonbased nanostructures, and metal oxides), are pivotal in advancing energy storage, conversion, and sensing technologies. Their tailored architectures enhance charge transfer, stability, and catalytic activity, addressing global challenges in sustainable energy and environmental remediation. We are pleased to invite researchers to contribute to our Special Issue, which aims to highlight breakthroughs in this dynamic field.

This Special Issue aims to showcase cutting-edge advancements in the design, synthesis, and application of electrochemical composites, aligning with the journal's focus on materials science and energy technologies. By fostering interdisciplinary collaboration, we seek to accelerate innovations for next-generation devices (e.g., batteries, supercapacitors, electrocatalysts). We look forward to receiving your contributions.

Guest Editors

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Message from the Editor-in-Chief

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