Special Issue

Sustainable Materials for Energy and Environmental Applications

Message from the Guest Editors

Environmental sustainability fulfils our duty to safeguard and preserve the world's ecosystems and environmental assets to maintain health and welfare. The most efficient use of our natural resources, renewable energy generation, re-utilization and circular economic systems are important factors in a sustainable environment. The progress in the preparation of numerous nanomaterials including metals, metal oxides, 2D materials, carbon-based materials, and their composites through sustainable green methods and their efficient performance in various applications shows a promising development toward environmental sustainability. The major research areas included in this theme are materials science, energy production, energy conversion, energy storage, environmental science, microbiology, biotechnology, biochemistry, and agriculture science. This Special Issue's purpose is to discuss the recent development in the utilization of various nanomaterials for sustainable energy and environmental applications,

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Editor-in-Chief

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