Special Issue

Novel Study on Photochemistry and Electrochemistry of Composite Nanomaterials

Message from the Guest Editor

We are inviting submissions on the photochemistry and electrochemistry of composite nanomaterials. Composite nanomaterials have long been a hot issue in materials science, while their application in photochemistry and electrochemistry also shows prominent prospects. With the urgent demand of sustainable and clean energy, photochemistry and electrochemistry show great practicle potential to aid in solving the enery and environment issue. Photochemitry, the study of chemical reactions that occur because of the absorption of light, is an efficient way to harvest clean energy and promote the occurrence of some important chemical reactions. Electrochemistry, a discipline that focuses on chemical reactions that involve charge exchange, plays an important role in generating clean energy and energy transduction. With the participation and motivation of composite nanomaterials, photochemistry and electrochemistry present a thriving trend, endowing more possibilities to the real application of energy harvesting and clean usage.

Guest Editor

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Deadline for manuscript submissions

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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