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# Synthesis and Multiple Applications of Functional Nanomaterials

Guest Editors:

### **Message from the Guest Editors**

Prof. Dr. Sathish Kumar Kamaraj

Dr. Arun Kumar Paulraj

Prof. Dr. Mercedes G. López

Deadline for manuscript submissions: closed (30 May 2024) Dear Colleagues,

The synthesis and multiple applications of functional nanomaterials represent a dynamic field of scientific and technological research. This area focuses on creating nanoscale materials with unique properties and tailoring them for a wide range of applications. These nanomaterials exhibit exceptional properties due to their size and structure, making them valuable in fields like electronics, medicine, energy, and environmental science. Researchers use various synthesis methods to engineer nanomaterials with specific attributes. Their versatility along with sustainable synthesis methods allows for diverse applications, from more efficient electronic devices to targeted drug delivery in medicine. The development and utilization of functional nanomaterials hold great promise for addressing complex challenges and driving innovation in various sectors

Hence, we cordially extend an invitation to you to contribute your original research to a Special Issue of *Processes* entitled "Synthesis and Diverse Applications of Functional Nanomaterials."









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### **Editor-in-Chief**

#### Prof. Dr. Giancarlo Cravotto

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### Message from the Editor-in-Chief

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