

Special Issue

Micro/Nano Manufacturing Processes for Green Applications

Message from the Guest Editor

In recent years, the use of microdevices has become more crucial for various applications because of their low-power consumption, high-power density, and fast operation speed. Although many microfabrication and nanomaterial synthesis methods have been developed, most include complex and/or expensive processes, which limits the mass production of microdevices. Therefore, the development of advanced manufacturing technologies is required to allow facile, cost-effective, and reliable fabrication of microdevices such as sensors and actuators. This Special Issue of *Processes* on “Micro/Nano Manufacturing Processes for Green Applications” aims to present a collection of high-quality research studies dealing with advanced micro/nano technologies to fabricate micro/nanoscale devices for green and environmental applications such as desalination, photovoltaic, fuel cell, energy conversion, thermal management, biofiltration, and solar systems.

Guest Editor

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