Special Issue

Sustainable Manufacturing and Green Processing Methods

Message from the Guest Editors

The field of material processing technology plays a pivotal role in shaping the future of numerous industries, ranging from electronics and aerospace to healthcare and energy. As advancements continue to drive innovation, there is an increasing need to address the environmental impact associated with processing methods. This Special Issue aims to explore the latest developments and cutting-edge research in sustainable manufacturing and green processing methods within the domain of material processing technology. By focusing on mitigating the environmental impact of material processing, this Issue seeks to highlight the interdisciplinary efforts in designing eco-friendly approaches, novel energy-efficient processing methods, and innovative technologies to achieve sustainable and green manufacturing processes. Additionally, this Special Issue intends to foster an exchange of knowledge, ideas, and advancements among researchers, engineers, and practitioners working in the field of manufacturing.

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Message from the Editor-in-Chief

Machines is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications.
Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.
There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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