Special Issue

Development and Exploitation of Technologies to Recycling Waste Composites

Message from the Guest Editor

The Special Issue “Development and Exploitation of Technologies to Recycling Waste Composites” aims to collect a large range of contributions concerning different aspects, technologies and advances in recycling waste composites. The steadily growing demand for composites, mainly fiber-reinforced ones, is due, on the one hand, to their excellent properties and, on the other hand, to the decrease in their price over the years. The recycling of composites is not an easy task, and their heterogeneity, which makes them excellent materials, makes their recycling difficult. For this reason, investigations about processes and techniques to recover this waste are an important aim of the scientific community. Nowadays, various technologies are being investigated to efficiently recover composite waste, mainly mechanical, chemical and thermochemical technologies, or a combination of them. Articles and reviews dealing with the development of any cited recycling technology, and any innovative technologies that could be used for composites, as well as their exploitation, are very welcome.

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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