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Polymer Coating of Particles

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2020)

Message from the Guest Editor

Dear Colleagues,

The aim of this Special Issue is to attract world-leading researchers and industrial experts in the area of particle treatment in an effort to highlight the latest exciting developments and innovations, discuss the underlying challenges and possible solutions, and promote existing and potential applications of polymeric coating of particles. The accepted contributions may include but not be limited to the following areas:

- Polymeric coating of ceramic and metal powder;
- Micro and nano-encapsulation of particles such as silica, carbon, etc.;
- Coating methods and technologies such as spray drying, hot-melt resin coating, emulsification, coacervation, supercritical fluid, spouted bed granulation, etc.;
- Metal-polymer and ceramic-polymer composites;
- Analytical modeling and numerical simulation of particle treatment processes and applications;
- Applications of polymer-coated particles

For further reading, please visit the **Special Issue** website.











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Editor-in-Chief

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Message from the Editor-in-Chief

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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