



Future Trends in Chemical Engineering Science: Coatings; Additive Manufacturing, Composites and Inorganic Materials

Guest Editor:

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Message from the Guest Editor

The main interest of many research centers is the preparation of new, modern, and technologically advanced materials that are cheap, easily available, operate effectively, and minimize process times. This Special Edition is devoted to the characterization of new types of materials and their composites' syntheses and modifications, mainly intended to solve environmental and medical problems. Additive manufacturing is today one of the hottest words in the world of technology for the manufacturing industry. It is a technology that uses 3D printing to build new products "layer by layer". At the moment, details produced on 3D printers are widely used in medicine and other industries. Modern coatings are products that use innovative technologies: protect against mechanical damage, hydrophobic and self-cleaning properties. They provide very good protection against UV rays, weather conditions, and various types of chemicals. The publication should contain descriptions of the properties and synthesis of modern, innovative materials. Articles containing reviews and research results are welcome.





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Message from the Editor-in-Chief

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