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## Synthesis and Characterization of Nanomaterials

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (8 April 2021)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to attract all researchers working in this research field and will collect new findings and recent advances on the development, synthesis, structure–activity relationships, and future applications of nanomaterials. Research manuscripts, as well as a limited number of review manuscripts, are encouraged in following areas:

- New processing methods;
- Common nano-enabled construction materials (coatings, glass, concrete, steel, insulation);
- Nanotechnology, environmental social and health implications;
- Polymeric nanomaterials;
- Ceramic nanomaterials;
- Structure-properties relationship;
- Lightweight nanostructures;
- Durability and ageing, long term performance assessment;
- Life cycle analysis/ assessment of nanomaterials in the construction sector;
- Risk management of nanomaterials;
- Applications;
- Recycling.

Dr. Ioannis Kartsonakis

*Guest Editor*



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# Special Issue