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Methods of Synthesizing Nano-Materials and Fabricating Nanotechnology Devices

Guest Editor:

Prof. Dr. Joaquin Camacho
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Deadline for manuscript submissions:
closed (17 October 2022)

Message from the Guest Editor

Dear colleagues,

A Special Issue of *Energies* entitled, "*Methods of Synthesizing Nano-Materials and Fabricating Nanotechnology Devices*" is open for submissions. This broad topic is important for many exciting emerging technologies. The issue covers fundamental and applied studies of nano-materials topics using computational, experimental and/or theoretical approaches.

Topics of interest include but are not limited to:

- Chemical vapor deposition
- Thermal decomposition
- Hydrothermal synthesis
- Laser-assisted processes
- Flame-assisted processes
- Self-sustaining high-temperature synthesis
- Aerosol-based processes
- Additive manufacturing
- Nanoparticle properties
- Nanostructured materials
- Sensors
- Catalysis applications
- Batteries
- Biotech applications
- Smart materials
- Functional nanomaterials

Prof. Dr. Joaquin Camacho
Guest Editor

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Message from the Editor-in-Chief

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