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Structure and Properties of Nanoparticles in Flame/Combustion

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Message from the Guest Editor

Dear Colleagues,

Flame-synthesized nanomaterials have drawn enormous interest due to the unique properties that make them attractive for different applications in emerging technologies. The Special Issue “Structure and Properties of Nanoparticles in Flame/Combustion” is devoted to novel experimental and application studies of nanomaterials produced by combustion. Theoretical studies that may provide guidance on how to tune material properties are also welcome. Combining all these new research articles in this Special Issue will further stimulate community interest and accelerate the development of new functional nanomaterials using a scalable technique.

The nanomaterials of interest include, but are not limited to, the following:

- Oxide nanoparticles
- Nanocarbons
- Metal/alloy nanoparticles



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Special Issue



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Message from the Editor-in-Chief

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