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## Multifunctional Nanostructured Silicon Composites

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Deadline for manuscript  
submissions:

**closed (31 May 2020)**

### Message from the Guest Editor

Dear colleagues,

This Special Issue of *Materials* on “Multifunctional Nanostructured Silicon Composites” is intended to cover original research and critical review articles on recent advances in all aspects of Si nanocomposites and their applications.

Potential topics include, but are not limited to, the following:

- Enhanced physical and chemical properties of silicon nanocomposites
- Novel methods and approaches for silicon nanocomposites synthesis
- Metal oxide (e.g. SnO<sub>2</sub>, TiO<sub>2</sub>, ZnO, Al<sub>2</sub>O<sub>3</sub>, WO<sub>3</sub>, Fe<sub>2</sub>O<sub>3</sub>)–silicon nanocomposites
- Metal (e.g. Au, Pd, Ag, Cu, Mo)–silicon nanocomposites
- Polymer–silicon nanocomposites
- Novel emerging applications of silicon nanocomposites

Dr. Igor R. Iatsunskyi

*Guest Editor*



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# Special Issue



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## Message from the Editor-in-Chief

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