

## Special Issue

# Nano-Biophotonics in Sensing Using Nanostructures

### Message from the Guest Editor

Light-matter interaction, especially in nanostructures, has attracted researchers' attention due to the variable shapes of nanostructures with different optical effects. For example, nanoparticles, ranging in the 10–100 nm scale, own different photoluminescence properties. In the current Special Issue, we are especially encouraging those results in the fields of nano-biophotonics in sensing using nanostructures in one (nanowires, nanorods), two (nanofilms, 2D materials, graphene) or three dimensions (nanoparticles of different shape and size). Other topics related to the fields of nano-biophotonics are also welcome.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 November 2020)



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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