

## Special Issue

# Widegap Functional Nanomaterials: Properties and Applications

### Message from the Guest Editor

This Special Issue covers recent advances in functional nanomaterials with applications in nano- and optoelectronics, including LEDs, emission sources, memristors, photovoltaics, sensors and photodetector devices. We aim to provide a platform for the scientists involved in this field and related fields to share their current results and advanced developments. I kindly invite you to submit a high-quality contribution to Special Issue of *Applied Sciences* entitled “Widegap Functional Nanomaterials: Properties & Applications”. Reviews and original research articles are welcome.

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### Guest Editor

Prof. Dr. Ilya A. Weinstein  
Ural Federal University, Ekaterinburg, Russia

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### Deadline for manuscript submissions

closed (30 October 2020)



## Applied Sciences

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## About the Journal

### 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  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

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