



## Hybrid Plasmonic Nanostructures and Their Applications

Guest Editor:

**Dr. Sergey M. Novikov**

Center for Photonics and 2D  
Materials, Moscow Institute of  
Physics and Technology, 141700  
Dolgoprudny, Russia

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### Message from the Guest Editor

Dear Colleagues,

This Special Issue is focused on the design, fabrication, and application of hybrid-plasmonic nanostructures. Controlled and reliable field enhancement effects related to the excitation of plasmons in resonant metal nanostructures constitute an essential prerequisite for the development of various sensing configurations. Although many plasmonic structures have been designed, there are challenges associated with reproducibility and sensitivity. One of the directions to improve the characteristics of the nanostructures is the development of so-called hybrid structures incorporating several types of materials (for instance: metal-dielectric, 2D materials, etc.) This will advance fundamental research and expand biomedical applications.

Dr. Sergey M. Novikov  
*Guest Editor*





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### **Prof. Dr. Shirley Chiang**

Department of Physics, University  
of California Davis, One Shields  
Avenue, Davis, CA 95616-5270,  
USA

## Message from the Editor-in-Chief

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*Nanomaterials* Editorial Office  
MDPI, St. Alban-Anlage 66  
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