

Special Issue

Recent Advances and Future Trends in Nanophotonics

Message from the Guest Editors

Nanophotonics has emerged as a multidisciplinary frontier of science and engineering. Due to its great potential to contribute to breakthroughs in many areas of technology, nanophotonics is capturing the interest of many researchers from different fields. This Special Issue of *Applied Sciences* on “Recent Advances and Future Trends in Nanophotonics” aims to provide an overview of the latest developments in nanophotonics and its roles in different application domains. Topics of discussion include but are not limited to the exploration of new directions of nanophotonic science and technology that enable technological breakthroughs in high-impact areas such as information processing, communications, biomedical and life sciences, military, transport, energy harvesting and storage, and the environment and conservation. We invite authors to contribute original research articles and review articles from different subfields of nanophotonics that will contribute to providing an interdisciplinary overview of this fascinating line of research.

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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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