

Special Issue

Functional Nanophotonic Materials and Structures

Message from the Guest Editors

This Special Issue of *Photonics* will focus on photonic materials and structures that function based on interactions with external stimuli or excitations. Such functionalities at the nanoscale will be crucial for integrating nanostructures into working optoelectronic devices. In particular, we are open to any approaches using new material systems or structure designs that could give rise to distinct quantum optical effects. We expect to cover a variety of topics, including metasurfaces, 2D materials, topological structures that exhibit tunable optical functionalities, as well as optical-cavity-enhanced light-matter interactions.

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Deadline for manuscript submissions

closed (15 January 2022)



Photonics

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Impact Factor 1.9
CiteScore 3.5



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Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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