

Special Issue

New Trends in Terahertz Photonics

Message from the Guest Editor

Terahertz photonics is a rapidly growing field with significant potential for biomedical detection. This Special Issue, “New Trends in Terahertz Photonics”, aims to highlight the latest advancements and innovative research in the terahertz domain. The scope of this Special Issue encompasses a broad range of topics, including but not limited to optical devices, electric field probes, imaging techniques, non-destructive testing, numerical simulations, metamaterials, biomedicine, spectral databases, nonlinear spectroscopy, and the Rydberg state. All types of contributions, i.e., research papers, reviews, and communications, are welcome.

Guest Editor

Prof. Dr. Yan Peng

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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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