Special Issue

Extreme UV Lasers: Technologies and Applications

Message from the Guest Editor

Innovative light sources, generating fully coherent, femtosecond pulses, tunable in the XUV spectral range, are among the most powerful instruments for carrying out cutting-edge experiments, in both fundamental and applied science. The scientific opportunities created by these devices have a strong impact on many disciplines, ranging from material science to nano-technologies, and from molecular and cluster femto- and nano-physics to chemistry, with strong connections to life, environmental, astrophysical, and Earth sciences. This Special Issue is intended to encourage researchers worldwide to contribute original research articles, as well as review articles, that explore the properties and the possible applicaions of of HHG and FEL sources.

Guest Editor

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Deadline for manuscript submissions

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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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