

## Special Issue

# Femtosecond Light Sources and Their Applications in the Deep UV, Vacuum UV, and Extreme UV

### Message from the Guest Editor

This Special Issue, "Femtosecond Light Sources and Their Applications in the Deep UV, Vacuum UV, and Extreme UV" calls for research articles on recent advances in the field of femtosecond light sources in DUV, VUV, and EUV and their applications. The topics include, but are not limited to, recent development on: frequency conversion, light amplification, pulse compression in nonlinear media, lasing and amplification in laser crystals, pulse shaping, seeded and SASE FELs for femtosecond pulses, with unprecedented parameters. The topics also cover ultrafast and nonlinear spectroscopies with advanced femtosecond coherent sources and new findings from them. Dr. Yuichiro Kida

### Guest Editor

Dr. Yuichiro Kida

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### Deadline for manuscript submissions

closed (31 July 2018)



## Applied Sciences

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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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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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