



Chemical Consequences of XUV/X-ray Laser-matter Interactions

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Message from the Guest Editor

Dear Colleagues,

This Special Issue is intended to shed light on chemical changes initiated by extreme ultraviolet, soft X-ray, and X-ray lasers and other sources delivering intense short-wavelength electromagnetic radiation. Starting from a brief history of short-wavelength lasers and early attempts to use them in the molecular sciences, a broad overview of the current status of such research will be provided in the issue to reveal and estimate a potential of these new sources in radiation chemistry, molecular radiation biophysics, and related disciplines of radiation and molecular sciences.

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Guest Editor





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Message from the Editor-in-Chief

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