

# Special Issue

## Photon and Particle Impact Spectroscopy and Dynamics of Atoms, Molecules, and Clusters

### Message from the Guest Editors

This Special Issue aims to publish new and impactful research on fundamental and advanced studies investigating the interactions of atomic, molecular or cluster systems with radiation or impacting charge particles.

Submissions should present novel effects, mechanisms and phenomena in the energy response (spectroscopy) and the time evolution (dynamics) of excited target systems, highlighting new experimental techniques and powerful theoretical/computational methods and instigating novel questions to motivate future research and collaboration.

We look forward to your contributions!

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2023)

## Atoms

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## About the Journal

### Message from the Editor-in-Chief

The scope of *Atoms* is deliberately wide and encompasses a large part of theoretical and experimental atomic, molecular, nuclear, and chemical physics in order to encourage cross-disciplinary connections, while supporting the more traditional idea of individual subfields. The journal is also interested in papers concerning the computation and compilation of data related to applications in the above areas. Details of experimental methods and codes are welcome. Your research is taken seriously and peer-reviewed with care. I encourage you to contact me or any of the Editorial Board Members for further information.

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### Editor-in-Chief

Prof. Dr. Pascal Quinet

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