

# Special Issue

## 21st International Conference on the Physics of Highly Charged Ions

### Message from the Guest Editors

The present Special Issue documents the proceedings of the 21st HCI conference, the leading conference for researchers working in the field of HCI physics. This biennial conference is held in Egmond aan Zee on 2nd – 6th September 2024. It is the second time that the HCI conference will be held in the Netherlands, with the first instance being in 1986 in Groningen. The topics presented in this Special Issue cover research on fundamental HCI structures via interactions with photons, electrons, ions, atoms, molecules and solids to applications in astrophysical, fusion and industrial plasma.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2025)

## Atoms

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### 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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