

# Special Issue

## Atomic Structure of the Heaviest Elements

### Message from the Guest Editors

This Special Issue of *Atoms* covers recent theoretical and experimental work about the atomic structure of actinides as well as related topics, such as transport properties in gases, nuclear properties, and medical applications. With the advancing technology for production and handling of actinides and transactinides, we hope that this issue will serve as a useful resource for future work in the field of optical spectroscopy and accelerator-based laser ion sources. We welcome original research articles as well as review articles on specific topics.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 April 2022)

## 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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