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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Atoms Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 atoms@mdpi.com

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Guest Editors

Dr. Mustapha Laatiaoui Department Chemie, Johannes Gutenberg University, 55128 Mainz, Germany

Dr. Sebastian Raeder

GSI Helmholtz Center for Heavy Ion Research, 64291 Darmstadt, Germany

Deadline for manuscript submissions

closed (30 April 2022)

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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.

Editor-in-Chief

Prof. Dr. Pascal Quinet 1. Physique Atomique et Astrophysique, Université de Mons, B-7000 Mons, Belgium 2. IPNAS, Université de Liège, B-4000 Liège, Belgium

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