



atoms



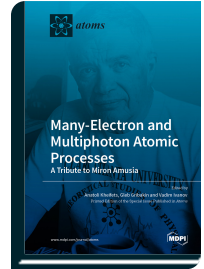
Special Issue Reprint

Many-Electron and Multiphoton Atomic Processes: A Tribute to Miron Amusia

www.mdpi.com/books/reprint/6886

Edited by
Anatoli Kheifets
Gleb Gribakin
Vadim Ivanov

ISBN 978-3-0365-6598-9 (Hardback)
ISBN 978-3-0365-6599-6 (PDF)



This Special Issue contains contributions from colleagues, former students and collaborators of the late Prof. Miron Amusia, who was a world-leading figure in theoretical atomic physics over the past half a century. The focus of this Special Issue is on many-electron and multiphoton atomic processes that are at the forefront of contemporary atomic and molecular physics. Special attention is given to the many-electron correlation problem and its interplay with strong field laser–atom interactions. These scientific advances represent the lasting legacy of Prof. Amusia and his school.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/6886

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.