



molecules

IMPACT
FACTOR
4.6

Indexed in:
PubMed

CITESCORE
8.6

Special Issue Reprint

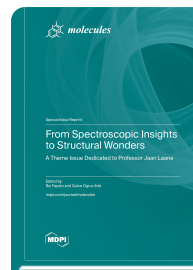
From Spectroscopic Insights to Structural Wonders

www.mdpi.com/books/reprint/11310

Edited by

Rui Fausto

Gulce Ogruc Ildiz



ISBN 978-3-7258-4621-4 (Hardback)

ISBN 978-3-7258-4622-1 (PDF)

This Special Issue of *Molecules* is dedicated to honoring Professor Jaan Laane for his contributions to the field of spectroscopy.

Professor Jaan Laane is renowned for his exceptional achievements in the field of chemistry. His pioneering work has seamlessly bridged theoretical frameworks and experimental practices, providing profound insights into the nature of molecular structures. This has significantly advanced our fundamental understanding of how molecules behave, interact, and can be characterized—work that has left a lasting impact on numerous subfields of chemistry and related disciplines.

This Special Issue brings together a collection of high-quality research articles authored by esteemed scientists from across the globe. These contributions reflect the latest developments in spectroscopy and structural chemistry, including novel methodologies, innovative applications, and refined theoretical models. Collectively, they not only represent the current state of the art but also serve as a tribute to Professor Laane's influential legacy and his enduring inspiration to the scientific community.

By highlighting contemporary achievements while acknowledging the foundational work that helped make them possible, this Special Issue stands as both a celebration of Professor Laane's career and a testament to the ongoing vitality and evolution of the field he helped shape.



Order Your Print Copy

You can order print copies at

www.mdpi.com/books/reprint/11310

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.