



molecules

IMPACT
FACTOR
4.2

Indexed in:
PubMed

CITESCORE
7.4

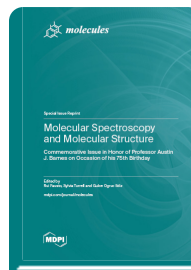
Special Issue Reprint

Molecular Spectroscopy and Molecular Structure: Commemorative Issue in Honor of Professor Austin J. Barnes on Occasion of his 75th Birthday

www.mdpi.com/books/reprint/9729

Edited by
Rui Fausto
Sylvia Turrell
Gulce Ogruc Ildiz

ISBN 978-3-7258-1852-5 (Hardback)
ISBN 978-3-7258-1851-8 (PDF)



This Special Issue of *Molecules* is dedicated to Prof. Austin James Barnes by occasion of his 75th birthday, in acknowledgment of his scientific contributions in the fields of molecular spectroscopy and molecular structure. The Special Issue comprises 12 articles that span a broad range of interests within the fields of molecular spectroscopy and molecular structure, such as hydrogen bonding, intermolecular interactions, chemical reactivity, weakly bound species and applied spectroscopy.

Prof. Austin J. Barnes was one of the most influential scientists in his domain of specialization, and his long scientific career has been an example to follow.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/9729

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.