



antibiotics



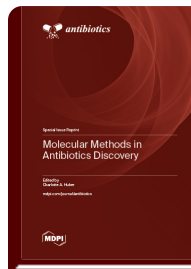
Special Issue Reprint

Molecular Methods in Antibiotics Discovery

www.mdpi.com/books/reprint/9820

Edited by
Charlotte A. Huber

ISBN 978-3-7258-2004-7 (Hardback)
ISBN 978-3-7258-2003-0 (PDF)



This Special Issue welcomed manuscripts that describe new compounds with antibiotic activity.

Eleven papers were published, most of which describe novel compounds, including homopolymers, cyclic imides, antimicrobial peptides, nucleic acids, and derivatives of quinone, benzamidine, thiazole, and pyrazole. Two papers describe novel galenic formulations of titanate or silver nanoparticles, respectively, and one contribution describes repurposed drugs. While most of the contributions to this Special Issue describe compounds with antibacterial activity, two papers describe antimicrobial candidates that have both antibacterial and antifungal properties, and one paper describes compounds with antifungal activity.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/9820

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.