







Special Issue Reprint

# **Toxicological Effects of Mycotoxins on Target Cells**

www.mdpi.com/books/reprint/2837

Edited by Ana Juan-García

ISBN 978-3-03936-926-3 (Hardback) ISBN 978-3-03936-927-0 (PDF)



Mycotoxins are a Public Health concern that in last year have reached the top 10 food and product hazard categories in the Rapid Alert System for Food and Feed (RASFF), with almost six hundred notifications. The toxicological effects of mycotoxins are evaluated through the extrapolation of results from in vivo and in vitro assays. Studies of mycotoxins' effects at the cellular level precede those in organs and systems. All these studies are key steps for risk assessment and following legislation for mycotoxins. This Special Issue of Toxins comprises 10 original contributions and two reviews. The Issue reports new findings regarding toxic mechanisms, the use of innovative techniques to study the potential toxicity of mycotoxins not only individually but in combination, reflecting a real scenario according to current studies of mycotoxins.





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.

MDPI AG St. Alban-Anlage 66 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

