

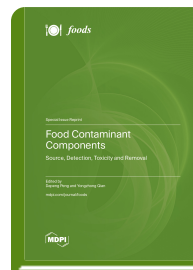
Special Issue Reprint

Food Contaminant Components: Source, Detection, Toxicity and Removal

www.mdpi.com/books/reprint/8100

Edited by
Dapeng Peng
Yongzhong Qian

ISBN 978-3-0365-9118-6 (Hardback)
ISBN 978-3-0365-9119-3 (PDF)



The contaminants in food (e.g., heavy metals, foodborne pathogenic microorganisms, pesticides, veterinary drugs/antibiotics, toxins, prohibited additives, and allergens) can seriously threaten the 'health of human beings. In recent years, research on the source, detection, toxicity, and removal of food contaminant components has undergone rapid development and achieved tremendous progress through the painstaking efforts of researchers. Therefore, the aim of this Special Issue is to provide a broader perspective of the latest advances in the source, detection, toxicity, and removal of food contaminant components. In this Special Issue, we aim to address: 1) Where do these contaminant components come from? How can we detect these contaminant components? How toxic are these contaminant components? How can we remove these contaminant components? Methodological advances in all areas of food contaminant components, from fundamental research to applied research, can be covered. We welcomed both original research and review articles on topics including, but not limited to: food contaminants; sources; metabolism; biotransformation; toxicity; elimination; excretion; detection

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.