**NOTICES OF BOOKS**

**Efeitos das Nanopartículas de Prata em Plantas de Soja: Uma Abordagem Ômica**  
Rodrigo Moretto Galazzi, Marco Aurélio Zezzi Arruda, Authors  
July 2020. Publisher: Novas Edições Acadêmicas  
This book presents a compilation of studies related to the interaction of nanoparticles with plants and some results on the effects of silver nanoparticles on soybean culture, which has high global demand and economic value. The exposure of these plants to silver nanoparticles results in changes in the content of proteins, enzymes, nutrients, among others, alerting to the possible adverse effects of nanoparticles to living organisms. [Read more …](#)

**Mass Spectrometry-Based Chemical Proteomics**  
W. Andy Tao, Ying Zhang, Editors  
July 2019. Publisher: John Wiley & Sons  
This book provides strategies and concepts for understanding chemical proteomics, and analyzing protein functions, modifications, and interactions – emphasizing mass spectrometry throughout. Chapters cover those many technical advances and applications in drug discovery, from target identification to validation and potential treatments. [Read more …](#)

**Metallomics - The Science of Biometals**  
Marco Aurélio Zezzi Arruda, Editor  
June 2018. Publisher: Springer International Publishing  
As Metallomics is intrinsically a transdisciplinary area, this book is authored by experts in Environmental, Nuclear, and Human Metallomics fields. Within these topics metals play important role, as being part of biomolecules, controlling different biochemical process, being signaling agents, being catalyst of biochemical reactions, among others. This volume demonstrates the importance of more investigation about metals and their interactions with biomolecules. [Read more …](#)

**Proteomics: Methods and Protocols / Methods in Molecular Biology Series**  
Jörg Reinders, Albert Sickmann, Editors  
2009. Publisher: Springer  
In this book, experts in proteomic research have contributed detailed techniques, which present an overview of the contemporary challenges and possibilities in the various areas of proteomics, as well as cutting-edge protocols that provide concrete examples for successful proteome analysis. Authoritative and easy-to-use, this book will serve as a valuable reference book for laboratories around the world and raise interest in the complex and vital field of proteomics research. [Read more …](#)

**Proteomics: Methods and Protocols / Methods in Molecular Biology Series**  
Lucio Comai, Jonathan Katz, Parag Mallick, Editors  
2017. Publisher: Springer  
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