

Special Issue

Technological Solutions for Integrated Pest Management – Present and Future Trends around the World

Message from the Guest Editors

Integrated pest management (IPM) has long been considered an environmentally friendly alternative to conventional pest control measures. IPM is a holistic concept that not only deals with the control of acute pest infestation, but also takes measures to prevent future infestation. The development of new technologies and smart applications makes IPM even more efficient and sustainable. Modern plant protection strategies are part of a highly technologized agricultural setting that uses state-of-the-art, automated and digitally networked technologies to minimize pesticide usage and maximize crop protection and environmental protection. Many ground-breaking techniques already exist, such as pest identification using smart apps or the automated spot spraying of herbicide for weed control. This Special Issue shines a light on novel trends in plant protection to re-think plant protection and open the doors to IPM 2.0. All types of manuscript submissions are welcomed and will follow a rigorous peer-review process. For further reading, please visit the [Special Issue website](#).

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