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New Progress in Forensic Analysis of Animal and Plant Samples

Guest Editor:

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Message from the Guest Editor

Wildlife trade is regulated by the international CITES convention (Convention on International Trade in Endangered Species of Wild Fauna and Flora). However, illegal wildlife trade is currently on the rise, and is becoming one of the most lucrative sectors of crime. The rarer a species is, the higher its illegal demand.

Forensic analysis plays an important role in providing evidence, investigational leads, and support to law enforcement in those cases where non-human biological material is to be examined. The aim of this Special Issue is to review the progress in forensic analysis of animal and plant samples, and present original research in this field.

We welcome multidisciplinary studies, description of novel methods and procedures, technical notes, case reports, interpretation issues, and reviews, describing not only the analysis of DNA, but also isotopic signatures, morphology, 3-D imaging, palynology, plant barcoding, biobanking, microbiology, mass spectrometry, proteomics, databasing, standards, toxicology, etc.













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Message from the Editor-in-Chief

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