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# **Evolution and Diversity of Mycotoxin Gene Clusters**

Guest Editor:

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#### Message from the Guest Editor

Mycotoxin gene clusters are recognized as highly dynamic components of fungal genomes, which mostly emerged from rearrangements and/or duplications of native genes. Fungi can also adapt these clusters through lateral gene transfer. Despite the recent explosion of information in the field of genomics, mycotoxin gene clusters are still poorly sampled, and the evolutionary processes that have shaped their diversity are largely unknown. This Special Issue will form a collection of articles, including research and review articles, that will contribute to the better knowledge of the evolution and diversity of mycotoxin gene clusters. To reach this highly worthy aim, high-quality original research and review papers are welcome. These papers should cover comparative and evolutionary studies of mycotoxin gene clusters and/or novel bioinformatic methods in their analysis to study the patterns of diversification and neofunctionalization of mycotoxin gene clusters.









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