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Microbial Exposure Assessments in Different Occupational and Indoor Settings

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Message from the Guest Editor

Dear Colleagues,

Microorganisms are present in different occupational and indoor settings. Thus, workers/occupants are constantly exposed to a wide range of species, including those that are a part of our natural flora, as well as opportunistic and pathogenic, which may potentiate the development of adverse health outcomes. Different sampling methods as well as assays can be employed to obtain useful information in the scope of exposure assessment to microbial contamination and, consequently, to risk characterization and management. Culture-dependent and, more recently, culture-independent methodologies have been applied for the analysis of microbial communities in different indoor environments. The use of different analysis methods can provide different and divergent perspectives on the stages of microbial growth and quantity. This Special Issue will focus on various occupational/indoor sources of microbial exposures, sampling and analysis methods, as well as potential health consequences of those exposures.



Specialsue





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Message from the Editor-in-Chief

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