

Application of continuous culture methods to recombinant protein production in microorganisms

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Biofabrication of zinc oxide nanoparticles with syzygium aromaticum flower buds extract and finding its novel application in controlling the growth and mycotoxins of Fusarium graminearum

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Bioreactivity, guttation and agents influencing surface tension of water emitted by actively growing indoor mould isolates

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Combinational inhibitory action of hedychium spicatum L. essential oil and γ -radiation on growth rate and mycotoxins content of fusarium graminearum in maize: response surface methodology

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Coronavirus disease 2019 and airborne transmission : science rejected, lives lost. Can society do better?

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Corrigendum: A survey using high-throughput sequencing suggests that the diversity of cereal and barley yellow dwarf viruses is underestimated (Front. Microbiol., (2021), 12, (673218), 10.3389/fmicb.2021.673218)

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Development of microbiome biobanks – challenges and opportunities

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Erratum: Microbiome definition re-visited: old concepts and new challenges (Microbiome (2020) 8 (103) DOI: 10.1186/s40168-020-00875-0)

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Melinacidin-producing Acrostalagmus luteoalbus, a major constituent of mixed mycobiota contaminating insulation material in an outdoor wall

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Metatranscriptome analysis deciphers multifunctional genes and enzymes linked with the degradation of aromatic compounds and pesticides in the wheat rhizosphere

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Microbiome definition re-visited: old concepts and new challenges

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Mitigation of salinity stress in wheat seedlings due to the application of phytohormone-rich culture filtrate extract of methylophilic actinobacterium *Nocardioideus* sp. NIMMe6

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New insights into the evolution of host specificity of three *Penicillium* species and the pathogenicity of *P. italicum* involving the infection of Valencia orange (*Citrus sinensis*)

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The quantitative measurement of peptidoglycan components obtained from acidic hydrolysis in gram-positive and gram-negative bacteria via hydrophilic interaction liquid chromatography coupled with mass spectrometry

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Red-brown pigmentation of *acidipropionibacterium jensenii* is tied to haemolytic activity and *cyl*-Like gene cluster

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Sedimentary Ancient DNA (sedaDNA) Reveals Fungal Diversity and Environmental Drivers of Community Changes throughout the Holocene in the Present Boreal Lake Lielais Svētiņu (Eastern Latvia)

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A survey using high-throughput sequencing suggests that the diversity of cereal and barley yellow dwarf viruses is underestimated

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The development of gut microbiota in critically ill extremely low birth weight infants assessed with 16S rRNA gene based sequencing

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Understanding How Microorganisms Respond to Acid pH Is Central to Their Control and Successful Exploitation

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Water column microbial communities vary along salinity gradients in the Florida Coastal Everglades Wetlands

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