

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*

Lakshmeesha, Thimappa Ramachandrapa; Kalagatur, Naveen Kumar; Mudili, Venkataramana; Mohan, Chakrabhavi Dhananjaya; Rangappa, Shobith; Prasad, Bangari Daruka; Ashwini, Bagepalli Shivaram; Hashem, Abeer; Alqarawi, Abdulaziz A.; **Gupta, Vijai Kumar** *Frontiers in microbiology* 2019 / art. 1244, 13 p. : ill <https://doi.org/10.3389/fmicb.2019.01244> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

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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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Toxicity screening of fungal extracts and metabolites, xenobiotic chemicals, and indoor dusts with in vitro and ex vivo bioassay methods

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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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