







ONE HEALTH/OMICS

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Utilization of real-time monitoring technologies in a food Risk Assessment framework

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THE CO-EVOLUTION OF MITOCHONIAL AND NUCLEAR GENES ENCODING PROTEINS IMPLICATED IN THE CELLULAR RESPIRATION OF FUNGI

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Food waste management for the production of animal feed

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Incorporation of pomegranate juice and its concentrate in sodium alginate for the production of "Smart" edible packaging for chicken minced meat

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The complex GH32 orchestra from Priestia spp. holds the key to better discriminate sucrose and fructan metabolism in bacteria

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LESS IS MORE: DESIGN OF A MINIMAL ZYMOMONAS MOBILIS GENOME BY GENERATING TARGETED DELETIONS IN STRAIN ATCC 29191

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A beneficial fungal endophyte triggers RNA silencing to an intronless but not to an intron-containing host reporter gene.

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LAURUS NOBILIS AND ROSA CANINA PLANT EXTRACTS AS POTENT FUNCTIONAL REGULATORS OF FOOD MICROBIOME

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Medium chain length polyhyoxyalkanoates (mcl-PHA) model compounds for the discovery of novel PHA depolymerases

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ELUCIDATING THE EVOLUTION OF EARLY DIVERGING FUNGI: THE ROLE OF THE MITOCHONIAL GENOME

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Speed up Mosquito Control: Innovative Approaches to Identify Invasive Species and Detect Vector-Borne Viruses

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EVALUATING THE EFFECTS OF NOVEL PROBIOTIC STRAINS IN HEALTHY MICE

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Novel Greek Streptomyces strain with antimicrobial activity against multi-drug resistant pathogens

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Understanding the formation and inactivation of biofilms of the pathogenic microorganism Legionella pneumophila

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A panoramic view of the genomic landscape of the genus Streptomyces

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