2020 | Volume Volume - 5 - Issue Issue - 1

In this issue

Research Article

Open Access Research Article PTZAID:JCMBT-5-132

Antimicrobial action of essential oil of Lippia origanoides H.B.K.

Published On: July 19, 2019 | Pages: 007 - 012

Author(s): Antonio Linkoln Alves Borges Leal*, Antonio Lima Braga, Brenda de Araújo Barbosa, Aldenora Maria Ximenes Rodrigues, Francisco Anderson Fortuna de Carvalho Teixeira, Kelly Maria Rêgo da Silva, Enéas Costa Júnio, Thalys Ribeiro de Sousa Leite, Mateus Sávio Amorim, Antônia Maria das Graças Lopes Citó and Maria das Graças Freire de Medeiros Carvalho The Lippia oils are well known for the treatment of respiratory problems, as well as their oils have compounds that are possibly good antimicrobial agents. In order to confirm the seasonal differences and also to observe the potential to influence the antimicrobial activity, it was evaluated antimicrobial activity of the essential oil of Lippia origanoides H K B again ...

Abstract View Full Article View Additional File(s) DOI: 10.17352/jcmbt.000032

Open Access Research Article PTZAID:JCMBT-5-131

Isolation, Purification and Characterization of Pectinase enzyme from Streptomyces thermocarboxydus

Published On: April 02, 2019 | Pages: 001 - 006

Author(s): Priyanka S Bharadwaj*and Prajna M Udupa

Pectinases, commonly referred to as pectic enzymes, are an important class of enzymes for their uses in industries like wine, paper, and food for the processing of fruits, vegetables, tea, coffee, and can be extracted from actinomycetes, a group of bacteria popular for research for such products as the penicillin and pectinases. Such pectinase enzymes that will work a ...

Abstract View Full Article View DOI: 10.17352/icmbt.000031