

Research Article

Published Date: 05/28/2020

[Characterization of plastic degrading bacteria isolated from landfill sites](#)

<h2>Abstract</h2>

<p>The plastic pollution is threatening the environment because it has very slow degradation rate and high

usage in regular activities. The present study aims at the isolation of novel microorganisms that would assist faster

degradation process of polyethylene....

Research Article

Published Date: 07/05/2019

[Knowledge, perception and practices of Suez Canal University students regarding Hepatitis C Virus infection risk and means of prevention](#)

<h2>Abstract</h2>

<p>Background: Egypt has the highest prevalence of HCV in the world as more

than 10% of population suffers from HCV infection. High prevalence of HCV in Egypt represents a great risk to the

whole population that requires aggressive ...

Research Article

Published Date: 07/05/2019

[Virulence Genes in Pseudomonas Aeruginosa Strains Isolated at Suez Canal University Hospitals with Respect to the Site of Infection and Antimicrobial Resistance](#)

<h2>Abstract</h2>

<p>Background: Pseudomonas aeruginosa is one of the top five pathogens

causing healthcare-associated infections. Biofilm formation is nowadays a major problem. Aim: The aim of this study

was to examine the prevalence of virulence ge...

Review Article

Published Date: 06/05/2019

[Host biomarkers for early diagnosis of infectious diseases: A comprehensive review](#)

<h2>Abstract</h2>

<p>Biomarkers have been used in the diagnosis of disease and other conditions for many decades. There

are
diverse ranges of analytical targets, including metabolites, nucleic acids and proteins were used as a
biomarker.
Clinical diagnoses already rely heavily o...