

In this issue

Research Article

Open Access Research Article PTZAIID:JCMBT-3-129

## Biochemical parameters of Common Carp (*Cyprinus Carpio*) exposed to Cadmium change to the leaf extract of *Abutilon indicum*

Published On: December 30, 2017 | Pages: 054 - 057

Author(s): S Rajeshwari\* and SP Sevarkodiyone

Heavy metals pollution in aquatic ecosystem is global issue due to persistence and continuous accumulation of these pollutants in aquatic environment. This results in excess release of heavy metals such as cadmium, copper, lead, nickel, zinc etc. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jcmbt.000029

Open Access Research Article PTZAIID:JCMBT-3-128

## Antibiotic Susceptibility of the First *Streptococcus Constellatus* Isolated from Epidural Abscess in Dakar

Published On: December 18, 2017 | Pages: 051 - 053

Author(s): Assane Dieng\*, Serigne ML Ndiaye, Khadidiatou Gueye, Frederic C Diaz, Samba Diao, Safi etou Ngom, Habsa Diagne, Moustapha Cisse, Maguette Diop, Pape I Ndiaye, Makhtar Camara and Cheikh SB Boye

*Streptococcus constellatus* can sometimes cause serious invasive infections, as infections of the liver and lung, brain abscesses, bacteraemia, endocarditis and intra-abdominal infections. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jcmbt.000028

Open Access Research Article PTZAIID:JCMBT-3-127

## -glucuronidase activity determination as an indirect estimate of *Escherichia coli*: development of a miniaturized assay and its application to seawater samples

Published On: December 16, 2017 | Pages: 046 - 050

Author(s): Caruso G\*, Caruso R, Monticelli LS, Maimone G and Crisafi E

Background: The search of rapid methods for the detection of Escherichia coli in coastal marine waters is a topic of scientific interest to evaluate potential risks to human health related to their low bacteriological quality. ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jcmbt.000027

## Review Article

Open Access Review Article PTZAIID:JCMBT-3-126

## Talins, hopes and promises

Published On: August 07, 2017 | Pages: 043 - 045

Author(s): Mohamed S. Attia Gaballah\*, Mahmoud Youns, Zeinab A. Hassan

Talins were the first identified cytoplasmic protein partners of integrins. Vertebrates have two talin genes, ...

[Abstract View](#) | [Full Article View](#) | DOI: 10.17352/jcmbt.000026