2020 | Volume Volume - 3 - Issue Issue - 1

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Research Article

Open Access Research Article PTZAID:AMS-3-116

Biochemical composition of Meretrix meretrix in the Bakkhali river Estuary, Cox's Bazar, Bangladesh

Published On: September 10, 2019 | Pages: 018 - 024

Author(s): Joydeb Chowdhury, Mohammad Saydul Islam Sarkar, Md. Ashraful Azam Khan and Md. Simul Bhuyan*

The present study was conducted in the Bakkhali river estuary, Cox's Bazar, Bangladesh from September 2012 to July 2013. Percentage of protein was the main component of the biochemical composition in the mussels followed by carbohydrate, ash, and lipid. ...

Abstract View Full Article View DOI: 10.17352/ams.000016

Open Access Research Article PTZAID:AMS-3-115

Will non-conventional alternative livelihood scheme work in the framework of mangrove dominated Indian Sundarbans?

Published On: September 09, 2019 | Pages: 013 - 017

Author(s): Abhijit Mitra*, Arpita Saha, Maria Fernandes, Prosenjit Pramanick, Sufi a Zaman and Goutam Sengupta

The Indian Sundarbans at the apex of Bay of Bengal in the lower Gangetic delta is extremely vulnerable to climate change induced Sea Level Rise (SLR). The SLR is more than 3.00 mm yr-1 due to which the intrusion of saline water in the island takes place. ...

Abstract View Full Article View DOI: 10.17352/ams.000015

Open Access Research Article PTZAID:AMS-3-114

Parasitoids of fl y collected in urban area in Brazil

Published On: August 27, 2019 | Pages: 011 - 012

Author(s): Carlos Henrique Marchiori*

Parasitoids are important regulators of insect populations and stand out as the main group of natural enemies in agricultural systems. They are present in various orders of insects and their adaptation to a parasitic behavior is seen most diversely and abundantly in the order Hymenoptera [1]. ...

Abstract View Full Article View DOI: 10.17352/ams.000014

Open Access Research Article PTZAID:AMS-3-113

Possible causes for the decline in Adélie Penguin population numbers at anvers island, Western antarctic Peninsula

Published On: May 27, 2019 | Pages: 006 - 010

Author(s): Christopher Gallacher*

The impacts of climate change are evident even at the most remote places on the planet. This is especially apparent on the isolated Western Antarctic Peninsula (WAP). Anvers island, located on the WAP, has historically had low humidity and extremely low temperatures. Also, regular seasonality maintains equilibrium within the entire system, from which organisms evolved ...

Abstract View Full Article View DOI: 10.17352/ams.000013

Literature Review

Open Access Literature Review PTZAID:AMS-3-112

The evolution of containerization and its impact on the Maghreb ports

Published On: February 16, 2019 | Pages: 001 - 005

Author(s): Arbia Hlali* and Sami Hammami

This paper studied the evolution of container traffic in the global world and its impacts on the seaports Maghreb region (Tunisia, Algeria and Morocco). The containerization transformed the ports sector from one generation to another and developed the international trade between regions. The descriptive analysis realized in this study shows the interested impact of co ...

Abstract View Full Article View DOI: 10.17352/ams.000012