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In this issue

Research Article

Open Access Research Article PTZAID:AMS-2-110

Identification and characterization of marine pathogenic vibrios in cultured golden pompano (Trachinotus ovatus) in Guangxi, China

Published On: October 29, 2018 | Pages: 016 - 019

Author(s): Qing Yu#, Mingzhu Liu#, Fei Li, Yibing Wang, Zijun Lu, Siting Wu, Xianling Qin, Xianyun Chen, Deqiang Shi, Lantian Lu, Ke Ke, Qiwei Qin* and Pengfei Li,*

Vibriosis has caused great economic losses to marine aquaculture with high mortality worldwide. Guangxi province is an important cultured center for tropical marine fi sh species in South China. However, no research focused on epidemiological characterization of vibriosis in golden pompano aquaculture in Guangxi province have been carried out. ...

Abstract View | Full Article View | DOI: 10.17352/ams.000010

Open Access Research Article PTZAID:AMS-2-109

Lichen as biomonitor of atmospheric elemental composition from Potter Peninsula, 25 de Mayo (King George) Island, Antarctica

Published On: July 31, 2018 | Pages: 009 - 015

Author(s): Mariana S Rivera, Soledad Perez Catan, Carla Di Fonzo, Laura Dopchiz, Maria A Arribere, Martin Ansaldo, Maria I Messuti and Debora F Bubach*

Lichens are powerful biomonitor of airborne pollution around point sources or long range transport because they are perennial allowing bioindication at long period. The element concentrations in foliose and fruticose lichen species from Potter Peninsula located in 25 de Mayo (King George) Island is reported. The coefficient of the variation for most of the elements wa ...

Abstract View | Full Article View | Additional File(s) | DOI: 10.17352/ams.000009

Open Access Research Article PTZAID:AMS-2-108

Comprehensive Assessment of Occupational Traumatism of Members of

Vessel`s Crew on Transport and Fishing Fleets of the Northern Water`s Basin

Published On: March 13, 2018 | Pages: 001 - 008

Author(s): Shapovalov KA* and Shapovalova PK

Members of vessel`s crew of transport and fi shing fl eets is a professional group of industrial workers contingent operating the important links of the economic mechanism of many types of industries. Loss of ability to work, disability, and in some cases may be fatal occupational traumas of members of vessel`s crew, determine the socio-hygienic and medical nature ...

Abstract View | Full Article View | DOI: 10.17352/ams.000008

Perspective Study

Open Access Perspective Study PTZAID:AMS-2-111

Perspective directions of research on the prevention of morbidity and traumatism of the members of vessel`s crew of the river transport fleet during the development of the Northern Sea Route

Published On: December 29, 2018 | Pages: 020 - 032

Author(s): Shapovalov KA* and Shapovalova PK

The new stage of development of the Northern Sea Route, the only highway connecting the subarctic and arctic regions of the Russian Federation, involves the development of a transport system, the complex of which includes all the rivers flowing into the Arctic Ocean. Despite the large number and vastness of the river basins in the Russian Federation, their importance ...

Abstract View | Full Article View | DOI: 10.17352/ams.000011