

Research Article

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Features of Occupational Traumatism among Women from members of Vessel's Crew of transport fleet of the Northern Water's Basin

Published On: September 13, 2017 | Pages: 039 - 044

Author(s): Shapovalov KA*

The use of women's labor in water transport is limited due to the specifics of production processes on vessels, the duration of flights, isolation from shore bases and families. Among the total contingent of members of vessel's crew, women make up 10.7% - on transport marine up to 34.4% - on river transport vessels. ...

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Feeding Ecology with Prey Electivity and Growth Performance of Indigenous Asian Striped Dwarf Catfish, *Mystus Vittatus* (Bloch, 1794) in Low Saline Earthen Ponds of Indian Sundarbans

Published On: June 12, 2017 | Pages: 032 - 038

Author(s): Asish Mondal*, Deepta Chakravartty and Sufia Zaman

Feeding ecology with prey preferences and fish growth of *Mystus vittatus* (Bloch, 1794) reared in low saline earthen polyculture ponds in Sundarbans were studied for 11th months during July, 2015 to June, 2016. ...

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Threat Detection Technique in Context to Mangrove Ecosystem of Indian Sundarbans

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Author(s): Goutam Roy Chowdhury, Goutam Sengupta, Arpita Saha, Samimul Islam, Sufi a Zaman and Abhijit Mitra*

The mangrove ecosystem in the lower Gangetic delta is one of the most biologically productive and taxonomically diverse ecosystems of the tropics, which is threatened by a variety of stressors. ...

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Impacts of Water Quality, Fishing Mortality and Food Availability on the Striped Piggy Pomadasysstridens Production in Bitter Lakes, Egypt

Published On: March 13, 2017 | Pages: 019 - 027

Author(s): Hoda Abd El-Azim*, Sahar F Mehanna and Aisha A Belal

Pollution, fishing effort and food availability are the main factors affecting the fish production from natural resources. ...

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Occupational Traumatism of Members of Vessel's Crew on Fishing Fleet in the Northern Water's Basin

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Author(s): Shapovalov K A*

The development of the fishing fleet is particularly important because of the need to provide the population with quality seafood. Specificity of work of the floating crew of the fishing fleet is characterized by frequent changes of factors affecting the health status in general. ...

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Intra-annual Variability of CO₂ Flux in the Mahanadi Estuary- A Tropical Estuarine System, India

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Author(s): Suchismita Pattanaik, Rajesh Kumar Sahoo, Deepty Ranjan Satapathy*, Chitta Ranjan Panda, Saroj Bandhu Choudhury and Pradipta Kumar Mohapatra

The inorganic carbon dynamics and the CO₂ flux of estuarine system are strongly influenced by the productivity and nutrient regime of water. This study provides full seasonal coverage of assessment of the physicochemical variables of Mahanadi estuary, mainly focusing on the carbonate system through the measurement of pH, Total Alkalinity (TA), ...

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A 'Field of Mouths': Damselfishes in the Intertidal of Heron Island Cay, Great Barrier Reef

Published On: January 03, 2017 | Pages: 001 - 004

Author(s): John Lucas*, Leya Koh, Maximilian Rath, Jasper Synowski, Richard Vierick and Salomé Willer

The study was undertaken in the intertidal zone on the lee side of Heron Island cay (southern Great Barrier Reef) where there is a high density of branching corals. We investigated the influence of coral colony size on the diversity of damselfish species (Pomacentridae) associated with the branching corals. ...

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