In this issue

Research Article

Features of Occupational Traumatism among Women from members of Vessel`s Crew of transport fl eet of the Northern Water`s Basin

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The use of women’s labor in water transport is limited due to the specificcs of production processes on vessels, the duration of fl ights, 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. ...

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

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Feeding ecology with prey preferences and fi sh 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. ...

Threat Detection Technique in Context to Mangrove Ecosystem of Indian Sundarbans
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. ...
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), ...

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

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. ...