

Special Issue

Integrated Ecosystem Assessments for Fisheries Management in the Yellow Sea, the East China Sea, and the East/Japan Sea

Message from the Guest Editors

In recent decades, dramatic changes in physical structure and vertical distribution of chemical properties have been reported in the Yellow Sea, the East China Sea, and the East/Japan Sea. These recent environmental changes have greatly affected the physiological status, community structure, and bloom pattern of phytoplankton and thus consequently altered seasonal distributions and nutritional status of higher trophic levels such as zooplankton, fish, and marine mammals. However, we do not know much about the current status of the marine ecosystems in these three distinct seas to date. Since 2018, integrated ecosystem assessments for ecosystem-based fisheries management have been implemented in the Yellow Sea, the East China Sea, and the East/Japan Sea. This Special Issue will provide basic information regarding the current status of marine ecosystems and an important background for future monitoring of marine ecosystem response to ongoing climate changes in the Yellow Sea, East China Sea, and East/Japan Sea.

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Deadline for manuscript submissions

closed (15 October 2022)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/90680

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The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

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