





Identification of ichthyoplankton in the Khuran Estuaries (Straits International Wetland)

Saraji F.¹*; Akbarzadeh G. A.¹; Aghagary SH.¹; Behzadi S.²

- 1-Department of Ecology, Persian Gulf and Oman Sea Ecological Research Institute, Bandar Abbas, Iran
- 2-Department of Stock Assessment, Persian Gulf and Oman Sea Ecological Research Institute, Bandar Abbas, Iran

*Corresponding autor's Email: Fereshtehsaraji@gmail.com

Abstract

This study was carried out for one year period to determination the structure of population of Ichthyoplankton in Khoran Esturies (Straits International Wetland) is west of Hormozgan province. A sampling of 5 stations was conducted monthly using a 300 micron bongo net. In the study period, 23 families were observed that identified 22 families and one family was recorded as unknown. Gobiidae, Engraulidae, Sparidae, Scianidae families were distribution higher than other families. The highest number of ichthyoplankton was obtained in June month with 52.3% due to high density of Engraulidae.

Keywords: Ichthyoplankton, Khoran Estuaries, Hormozgan