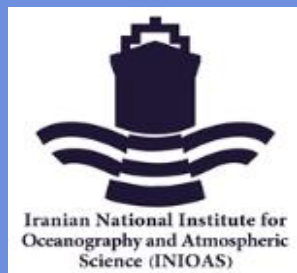


Curriculum Vitae

Ehsan Abedi



Position: Head of development and logistics deputy office

Lecturer in **Marine Biology**

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Academic Background

- M.Sc in Marine Biology (Zoology) Khoramshahr Marine Science & Technologies University (KMSU), 2008-2010
- B.Sc in Aquaculture Science and Fisheries Industries Persian Gulf University (Bushehr), 2005-2008

Positions & Work Experiences & Memberships

- Researcher of marine science department in Iranian National for Oceanography and Atmospheric Science(2010-2013)
- Faculty Member of marine science department in Iranian National for Oceanography and Atmospheric Science (2013-Present)
- Marine biology team leader in Persian Gulf and Gulf of Oman Oceanographic Survey (PG-GOOS). North West cruise (2012-2013)

Research Activities

Research Interest

- Zooplankton composition and diversity
- Genetic stock structure and diversity of marine organism
- Marine pollution study and prevention against anthropogenic activities
- Emphasis on sustainable development□□□

Full Papers

- **Abedi, E.**, Zolgharnein, H., Salari, M. A., Mohammadi, M., Qasemi, S. A. and Archangi, B. Study of Genetic diversity of *Scomberomorus commerson* using microsatellite markers in Persian Gulf. *Marine Sciences and Technologies*. 9 (4): 79-87. 2010-[In Persian]
- **Abedi, E.**, Mohammadi, M., Qasemi, S. A., and Mirza, R. Stock Structure of Indo-Pacific King Mackerel (*Scomberomorus guttatus*) in the Persian Gulf Using Microsatellite Loci. *World Journal of Fish and Marine Sciences*. 3(4): 351-356. 2011
- **Abedi, E.**, Mohammadi, M., Qasemi, S. A. Genetic stock structure of *Scomberomorus guttatus* using microsatellite markers in the Persian Gulf. *Oceanography*. 2(6): 15-21. [In Persian]. 2011
- Mirza, R., Dadollahi, A., Safaieh, A., Mohammadi, M., Savari, A. and **Abedi, E.** Polycyclic Aromatic Hydrocarbon (PAHs) in sediments and rocky shore oysters (*Saccostrea cucullata*) in Intertidal area of Boushehr State (Persian Gulf). *Oceanography*. 2(5):11-19. 2011-[In Persian]
- Mirza, R., Faghiri, E and **Abedi, E.** Contamination of Polycyclic Aromatic Hydrocarbon in surface Sediments of Khure-Musa Estuarine, Persian Gulf. *World Journal of Fish and Marine Sciences*. 4 (2): 136-141, 2012.
- Mirza, R., Mohammadi, M., Dadollahi, A., **Abedi, E.** and Fakhri, A. Polycyclic Aromatic Hydrocarbons (PAHs) in Seawater Intertidal areas of Boushehr Province (Persian Gulf). *Oceanography*. 2 (7): 21-29. 2011-[In Persian]
- **Abedi, E.**, Zolgharnein, H., Salari, M. A., Qasemi, A. Genetic Differentiation of Narrow-Barred Spanish Mackerel (*Scomberomorus commerson*) Stocks Using Microsatellite Markers in Persian Gulf. *American-Eurasian Journal of Agricultural & Environmental Sciences*. 12(10):1305-1310. 2012-
- Khaksar, F., Savari, A., Safaeian, S., Arebi, I and **Abedi, E.** Ecobiological Study of Intertidal Rocky - Sandy Ecosystems in Ouli (Persian Gulf). *Oceanography*. (Accepted manuscript). 2012-[In Persian]
- **Abedi, E.**, Saleh, A., Mehdinia, A., Rahmanpoor, Sh., Arebi, I., Mirza, R., Fooladi, H., Ahmadpour, F. (2013). Polycyclic Aromatic Hydrocarbons (PAHs) in intertidal surface sediment of North Pars Special Economic Energy Zone (Bushehr). *Oceanography*. (Accepted manuscript). □□ 2013-[In Persian]
- Roozbeh. Mirza, **Ehsan. Abedi**, Mehdi. Mohammadi, Iraj. Faghiri , Reza. Fakhri and Ali. Azimi. (2014). Distribution and sources of polycyclic aromatic hydrocarbons (PAHs) in surface sediments from the northern part of the Persian Gulf (Hormuzgan province). *Polycyclic Aromatic Compounds*. (Accepted). 2014-

Projects

- Project Title: Genetic differentiation of *Scomberomorus commerson* stocks using microsatellite markers in Persian Gulf (Bushehr and Khozestan), Project Contributor in Khoramshahr Marine Science & Technologies University (KMSU)
- Polycyclic Aromatic Hydrocarbons (PAHs) on the sediments of the intertidal areas in North Pars Special Economic Energy Zone, Project Manager in Iranian National Institute for Oceanography and Atmospheric Science (INIOAS)
- Stock Structure of Indo-Pacific King Mackerel (*Scomberomorus guttatus*) in the Persian Gulf Using Microsatellite Loci, Project Manager in Persian Gulf Science and Technology Park
- Ecological Study of Macro faunal Assemblages in Delvar (bushehr) Estuarine Ecosystems, Project Contributor in Iranian National Institute for Oceanography and Atmospheric Science (INIOAS)
- Marine environmental monitoring and data processing of Persian Gulf, Start Date: 2011, Project Contributor in Iranian National Institute for Oceanography and Atmospheric Science (INIOAS)
- Study of Distribution, origin and potential toxicological significance of polycyclic aromatic hydrocarbons (PAHs) and heavy metals in sediments of southern coast of Iran, Persian Gulf ,Start Date: 2011, In progress, Project Contributor in Research and Technology Fund, Vice President of Science and Technology
- Investigation of contamination of sediments of Bushehr coastal area to the Polybrominated Diphenyl Ethers (PBDEs), Start Date: April 2013, In progress, Project Contributor in Iranian National Institute for Oceanography and Atmospheric Science (INIOAS)