

Curriculum Vitae



Personal Details

Name: Nassir Niamaimandi, Ph.D.
Associate Professor
Marine Biologist and Ecologist
Iran Shrimp Research Institute. P.O.Box: 1374
Bushehr- Iran
Tel: (+98)773-3538447
Email: niamaimandi@yahoo.com

Professional positions

Title	Department	Institution
Head of department	Marine biology	Persian Gulf Fisheries Research Center
Head of institute	-	Iran Shrimp Research Institute
Head of marine section	Ecology	Iran Shrimp Research Institute

Educational Background

Degree	Field of study	Years	University	Title of thesis
B.Sc	Biology	4	Isfahan University	-
M.Sc	Marine biology	2	Azad University Tehran	Growth, mortality and MSY in Otolithes rubber in the Persian Gulf
Ph.D.	Marine biology and ecology	4	Universiti Putra Malaysia (UPM)	The bio-dynamics and life cycle of shrimp, <i>Penaeus semisulcatus</i> in Bushehr coastal waters of the Persian Gulf

Research Activities

- 1- Study on the eight economical species in the Persian Gulf. 1989. Conductor.
- 2- The biological parameters of shrimp, *Metapenaeus affinis* in koor-e-Mosa.1989. Collaborator.
- 3- Biology of green tiger prawn in different depth of the Persian Gulf. Conductor.
- 4- Stock assessment of four fish species and green tiger prawn in Bushehr waters. 1990. Conductor.
- 5- Nursery ground of shrimp in the western coast of Bushehr .1992-94. Conductor.
- 6- Study on artificial reef in the Persian Gulf.1992. Collaborator.
- 7- Estimation of demersal resources in the Persian Gulf, Iranian waters, by swept area method.1994-96. Conductor.
- 8- Estimation of demersal resources in the Persian Gulf, Iranian waters, by swept area method .1999-2000. Conductor.
- 9- The monitoring of demersal resources in the Persian Gulf, Iranian waters. 2000. Conductor.
- 10- Study on the carbohydrate resources on food of Indian white shrimp. 2001. Supervisor.
- 11- Estimation of demersal resources in the Persian Gulf, Iranian waters, by swept area method.2003. Conductor.
- 12- The life cycle and nursery ground of green tiger prawn in Bushehr waters.2004-2005. Conductor.
- 13- Stock enhancement of shrimp, *Penaeus semisulcatus* and *Fenneropenaeus merguensis* in the Persian Gulf, 2010-2012, Conductor.
- 14- Stock fluctuation of the large pelagic fishes, longtail tuna, kawa kawa and narrow-bared Spanish mackerel, for optimum exploitation in the Persian Gulf, 2011-2013, Conductor.
- 15- Mollusks gen bank of the Persian Gulf
- 16- Population genetic study on six commercial shrimp species and determining of DNA-Barcoding of twelve species by partial sequencing of mtDNA using molecular methods

Teaching Experiences

Titles

Ichthyology
Marine biology
Zoology
Shrimp biology
Trash fish
Marine ecology
Stock assessment

Membership in professional societies / Committees

- 1- Fisheries management committee in Bushehr
- 2- Iranian fisheries research society
- 3- Jihad-Keshavarzi research society in Bushehr
- 4- International Institute of Fisheries Economics and trade (II FET). Oregon university

Publications

- 1- Study on the catch and migration of cuttlefish (*Sepia phareaonis*) in Bushehr waters. In: Iranian Journal of Fisheries Science 4, 1998
- 2- Population dynamic of green tiger prawn, *Penaeus semisulcatus* in the Bushehr waters, Persian Gulf. Iranian Journal of Fisheries Science 10, 2000
- 3- Estimation of growth and mortality parameters in *Otolithes rubber* in Bushehr waters; Persian Gulf. Journal of Pajohesh and Sazandegi 60, 2003
- 4- Population dynamics of green tiger prawn, *Penaeus semisulcatus* in Bushehr coastal waters, Persian Gulf. Fisheries research 86, 2007
- 5- Nursery grounds of shrimp, *Penaeus semisulcatus* in Bushehr waters Persian Gulf. Iranian Journal of Fisheries Science 3, 2007
- 6- Growth parameters of shrimp, *Penaeus semisulcatus* in Bushehr waters Persian Gulf. Iranian Journal of Fisheries Science. 2007.
- 7- Reproductive biology of the green tiger prawn (*Penaeus semisulcatus*) in coastal waters of Bushehr, Persian Gulf, ICES Journal of Marine Science 65, 2008.
- 8- Population structure of green tiger prawn, *P. semisulcatus* in Bushehr waters, Persian Gulf, Iranian Journal of Fisheries Science 2, 2010
- 9- The Movement and Migration of Shrimp, *Penaeus semisulcatus* in Bushehr Coastal Waters, Persian Gulf. Asian Fisheries Science 23, 2010
- 10- Abundance and distribution of pearl oyster, *Pinctada radiata* (Leach, 1814) in the Bushehr waters, Persian Gulf. Journal of marine scientific research 1, 2010.
- 11- Population dynamics of the razor clam, *Solen brevis*, from the intertidal area of Bushehr in the Persian Gulf, Iranian Journal of Fisheries Science 1, 2011
- 12- Histopathological observation of white spot syndrome virus and infectious hypodermal and hematopoietic necrosis virus in shrimp farms, *Litopenaeus vannamei*, in Bushehr, Iran. Asian journal of animal science, 2012
- 13- Biomass estimation and density of green tiger prawn (*Penaeus semisulcatus*, De Haan, 1844) in Bushehr province, Persian Gulf, Journal of fisheries science, 4, 2012
- 14- Biological parameters of the razor clam, *Solen brevis*, from the Bushehr area of the Persian Gulf, Agriculture, Forestry and Fisheries 1, 2012
- 15- Identification and distribution of edible and decoration of the shells in from the Bushehr area, Persian Gulf, Journal of Fisheries and Marine Science 15, 2013
- 16- Stock assessment of the cor venus (*Paphia cor* Sowerby, 1853) in the Gassir, Bushehr coastal area, Persian Gulf, Journal of marine biology 17, 2013
- 17- Stock assessment of the sharks in the northern part of the Persian Gulf, Agriculture, Forestry and Fisheries 3, 2014
- 18- Study on the banana prawn (*Fenneropenaeus merguensis*) movement in the Hormozgan waters, Iranian Journal of Fisheries Science, 2014
- 19- Economic valuation of banana prawn (*Fenneropenaeus merguensis*) stock enhancement in the Strait of Hormuz, Fishery Bulletin, 2015
- 20- Shrimp biology. High education institute of applied science of Jahad-Keshavarzi. Book, 2009
- 21- Fisheries management. Book, Iranian Fisheries Research Organization, 2014

Conferences / Seminars

- 1- Study on biology of eight economical species in the Persian Gulf, Bushehr waters. Annual seminar of fisheries researches. Tehran.1991
- 2- Shrimp biology in the different depth of the Persian Gulf. Marine science seminar. Noor.1991
- 3- The fishes of the Persian Gulf. Persian Gulf congress. Kish.1995
- 4- Growth and mortality parameters of tiger tooth croaker in Bushehr waters. Zoology Congress. Tehran.1996
- 5- Population dynamic of shrimp, *Penaeus semisulcatus* in the Persian Gulf. Babolsar.1997
- 6- Fisheries management of shrimp in the Persian Gulf. Fourth international crustacean congress. The Netherlands, Amsterdam. July-1998
- 7- The effects of trawlers on the nursery ground of shrimp in the Iranian waters. The third world fisheries congress. Beijing, China. November 2000
- 8- Population dynamic of green tiger prawn in the Persian Gulf. Fifth international crustacean congress. Melbourne, Australia, July 2001.
- 9- Population dynamic of the *Otolithes rubber* in the Persian Gulf, Bushehr waters. IIFET 2002 conference. Wellington. New Zealand. August 2002
- 10- Growth, mortality and abundance of venerid bivalve, *Paphia cor* from coastal area of Bushehr in the Persian, 2ed world biodiversity congress, Sarawak, Malaysia. August 2011.
- 11- Biodiversity of the bivalves in the north western part of Bushehr coastal waters, Persian Gulf, 3th national congress on agriculture, aquatic animals and food, Iran, Bushehr. November 2013.
- 12- Biodiversity of the gastropods in the north western part of Bushehr coastal waters, Persian Gulf, 3th national congress on agriculture, aquatic animals and food, Iran, Bushehr. November 2013
- 13- Biodiversity and biomass estimation of the brown algae in the north western part of Bushehr coastal waters, Persian Gulf. 3th national congress on agriculture, aquatic animals and food, Iran, Bushehr. November 2013.
- 14- Biodiversity and biomass estimation of the red algae in the north western part of Bushehr coastal waters, Persian Gulf. 3th national congress on agriculture, aquatic animals and food, Iran, Bushehr. November 2013.

Brief resume of fellowships/ grants / awards

- 1- Collaborating with fisheries committee. 2001
- 2- The best conductor in fisheries research activity in Bushehr province. 2009
- 3- The best researcher of Iranian Fisheries Research Organization. 2009
- 4- Collaboration in fisheries development committee. 2011