

Curriculum Vitae

Personal information

- First Name: **Mojtaba**
- Last Name: **Naderi**
- Gender: **Male**
- E-mail: mojtabanaderi1364@yahoo.com
- Spoken language: **Persian, English**
- Marital status: **Married**
- Job: Faculty member of Payam noor university, Tehran, Iran.



Education

- **PhD in Aquatics Ecology**, Department of Fisheries, Faculty of Fisheries and Environmental Science, Gorgan University of Agricultural Sciences and Natural Resources, Gorgan, Iran (2013-2017).
- **Sabbatical Opportunity**, Department of Ecology and Animal Biology, Faculty of Marine Sciences, Vigo University, Vigo, Spain (8 months).
- **M.Sc. in fisheries**, Department of Fisheries, Faculty of Fisheries and Environmental Science, Islamic azad university, Bandar-e- Abbas branch, Iran (2007-2010).
- **B.Sc. in fisheries, Department of Fisheries**, Faculty of Natural Resources, University of Zabol, Zabol, Iran (2002-2006).

Research interests

- Biology, ecology and life history of aquatic organisms
- Aquatics population dynamic
- biodiversity and conservation
- Ichthyology

Research projects

- **Collaborator**
 - 2012:** The effect of temporal and spatial variations on the catch community of Set net in Hormozgan coastal waters (funding: University of Gorgan).
 - 2013:** Estimation of pound nets destructive effects on fish stocks in the Persian Gulf coastal waters, Hormozgan province (funding: University of Gorgan).
 - 2021:** Morphometric study of *Garra rufa* populations in five zones of Fars province (funding: Payam Noor University)
 - 2023:** Some morphometric traits, condition factor, and growth indices of *Caridina fossarum* Heller, 1862 (Caridea: Atyidae), endemic to Iran (funding: Payam Noor University).

Publication

ISI Journal Papers

1. **Naderi, M.** and Zare, P. (2024). Study of some morphometric traits, condition factor and growth parameters of *Caridina fossarum* (Caridea: Atyidae), endemic to Iran. Iranian Journal of Fisheries Sciences. 23: 349-358.
2. **Naderi, M.**, Pishehvarzad, F, Zare, P. and Lastra, M. (2023). Influence of Temporal Variation on Morphology and Architecture in Burrows of *Ocypode Rotundata* on Salakh Beach of Qeshm Island, the Persian Gulf. Thalassas: An International Journal of Marine Sciences. 39 (1): 1-14.
3. **Naderi, M.**, Sharifian, S., Zare, P. (2021). Effects of delayed icing on the sensory, chemical, microbial and microstructure attributes of banana shrimp (*Penaeus merguensis*) during ice storage. Persian Gulf Journal.
4. **Naderi, M.**, Pishehvarzad, F, and Lastra, M. (2020). The Ecology of *Ocypode rotundata* (Miers, 1882) in Qeshm Island Persian Gulf. Oceanography and Fisheries of Journal. 11: 59-61.
5. **M. Naderi**, S. A Hosseini, A.A Hedayati, J. Pazooki, P. Zare, M. Lastra. (2018). Reproductive biology of Ghost crab *Ocypode rotundata* (Miers, 1882) (Decapoda, Ocypodidae) of Qeshm Island (Persian Gulf). Crustaceana Journal, 91:1039-1059.
6. **Naderi, M.**, Zare, P., Lastra, M and Pishehvarzad, F, (2018). First record of ghost crab *Ocypode sinensis* (Dai Song and Yang , 1985) (Decapoda: Brachyura: Ocypodidae) from Qeshm Island, Persian Gulf, Iran, Cahiers de Biologie Marine, 59 : 527-531.
7. P. Zare, **M. Naderi** and S. Asghari, (2015). Reproductive biology of the Geno hot spring tooth-carp (*Aphanius ginaonis* Holly, 1929) in southern Iran. Environmental Biology of Fishes, 98:1365-1371.
8. H. Raeisi, M. Daliri, A. Hosseini, E. Kamrani, GH. Moradinasab, M. Moein, **M. Naderi** (2013). Length-weight relationships of four fish caught from the Northern Persian Gulf (Horomzgan waters, Iran). Journal of Applied Ichthyology.
9. **Naderi, M.**, Zare, P. and Azvar, E, (2013). Length–weight relationships for five stingrays from Persian Gulf, Iran. Journal of Applied Ichthyology. 1-2.
10. Zare, P., **Naderi, M.** and Azvar, E. (2011) Length–weight relationships of ten fish species collected from stake traps in the muddy shores of the inter-tidal zone of Bandar Abbas city, Persian Gulf, Iran. Journal of Applied Ichthyology, 1–2.
11. Zare, P., **Naderi, M.**, Eshghi, H., Anastasiadou, C. (2010). Reproductive traits of the freshwater shrimp *Caridina fossarum* Heller 1862 (Decapoda: Caridea: Atyidae) in the Ghomp-Atashkadeh spring (Iran). Limnologica 41: 244-248.

Persian Journal Papers:

1. **Naderi, M.**, Mahmoodpouran, M., Alinaghizadeh, M. (2023). Study of some reproductive parameters of *Aphaniops hormuzensis* (Teimori, Esmaeili, Hamidan & Reichenbacher, 2018) in Mehran River. Journal of Fisheries (Iranian Journal of Natural Resources). 76: 165-179. (In Persian).
 2. **Naderi, M.**, Mllahi, SH., Shahbazi, F., Alinaghizadeh, M. (2023). Study of some biological properties of the mudskipper, *Periophthalmus waltoni* (Koumans 1941), in Sirik coast, Oman Sea. Iranian Fisheries Science Research Institute. 32: 109-115. (In Persian).
 3. **Naderi, M.**, Darvish Oladi, Y., Zare, P. (2023). Study of relative growth pattern, sexual dimorphism, and morphometric maturity of two species crabs *Ocypode rotundata* (Miers, 1882) and *Austruca iranica* (Pretzmann, 1971) on the coasts of Qeshm Island, Persian Gulf. Iranian Scientific Fisheries Journal. 32: 27-46. (In Persian).
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4. Fotouhi, G., **Naderi, M.**, SHahbazi, F., AliNaghizadeh, M., (2023). Effect of Methanolic Extract of Sea Cucumber (*Holothuria leucospilota* Brandt, 1835) on Wound Healing of Rat. *Experimental Animal Biology*. 11: 33-42. (In Persian).
 5. Hajiyani Nazhad, Z., Ghorbani, R., Hedayati, S.A., Zare, P., **Naderi, M.** (2022). Study on some of population dynamics parameters of *Austruca iranica* (Pretzmann, 1971) in the northern coastline of Qeshm Island. *Journal of Utilization and Cultivation of Aquatics*. 11: 13-28. (In Persian).
 6. Negahban, M., Arman, M., **Naderi, M.**, AliNaghizadeh, M., Pishehvarzad, F. (2022). Cytotoxic effect of Methanol, N-Hexane, Diethyl ether extracts of Persian gulf brown algae, *Padina tenuis* (Saint-Vincent, 1827) on blood cancer cell line. *Journal of Aquatic Ecology*. 11: 57-64. (In Persian).
 7. **Naderi, M.**, Mhigir, M. (2022). Study of sexual dimorphism in morphometric characters of the moon crab *Matuta victor* (Fabricius, 1781) in Gehrdo coast, Oman Sea. *Journal of Animal Environment*. 14: 329-334. (In Persian).
 8. **Naderi, M.**, Nasehi, S., Arman, M., AliNaghizadeh, M. (2022). Study of some reproduction parameters of Arabian catfish shark (*Chiloscyllium arabicum*, Gubanov, 1980) in Hormozgan, Persian Gulf. *Journal of Animal Research (Iranian Journal of Biology)*. 35: 1-10. (In Persian).
 9. Mandegari, M.R., Kamrani, E., Safaei, M., **Naderi, M.**, Daliri, M. (2022). Study of sexual dimorphism in morphometric characters and some growth parameters of the fiddler crab *Austruca sindensis* (Alcock, 1900) eastern coast of Bandar Abbas, Persian Gulf. *Journal of Animal Environment*. 14: 323-328. (In Persian).
 10. **Naderi, M.**, Mahigir, M., SHahbazi, F. (2021). Study of abundant and some reproduction traits of two species crabs *Matuta victor* (Fabricius, 1781) and *Matuta planipes* (Fabricius, 1798) in Gehrdo coast, Oman Sea. *Iranian Scientific Fisheries Journal*. 30: 39-51. (In Persian).
 11. **Naderi, M.**, Zare, P. (2021). Study of morphometric characteristics of *Ocypode rotundata* (Miers, 1882) on the south and south western coasts of Qeshm Island. *Iranian Scientific Fisheries Journal*. (In Persian).
 12. Naderi, M., Zare, P., Pooreh, F., Mahmoodi, S., Pishehvarzad, F., Ansari, Z. (2021). Study of diversity and morphometric differentiation of *Garra rufa* (Heckel, 1843) populations in Fars province. *Journal of Applied Ichthyological Research*. 9: 31-40. (In Persian).
 13. **Naderi, M.**, Nasehi, S., Mehdizadeh, S. (2021). Study of sexual dimorphism in morphometric characters and some growth parameters of the *Arabian carpetshark* (*Chiloscyllium arabicum*, Gubanov, 1980) in the Hormozgan waters, Persian Gulf. *Journal of Fisheries (Iranian Journal of Natural Resources)*. 74: 391-402. (In Persian).
 14. Mandegari, M.R., Kamrani, E., Safaei, M., **Naderi, M.**, Daliri, M. (2021). Study of some morphometric traits and growth parameters of the fiddler crab *Austruca sindensis* (Alcock, 1900) in Qeshm Island, Persian Gulf. *Iranian Scientific Fisheries Journal*. 30:51-64. (In Persian).
 15. **Naderi, M.**, Pishehvarzad, F. (2020). Study of ovary and oogenesis in ghost crab *Ocypode rotundata* (Miers, 1882) in Qeshm Island, Persian Gulf. *Iranian Scientific Fisheries Journal*. 29: 179-190. (In Persian).
 16. **Naderi, M.**, Pishehvarzad, F. (2020). Burrow architecture of the ghost crab *Ocypode rotundata* (Miers, 1882) on southwest shore in Qeshm Island. *Iranian Scientific Fisheries*
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17. **Naderi, M.**, Hosseini, S.A., Hedayati, A.A., Pazooki, J., Lastra, M. (2019). Study of some morphometric traits, condition factor and growth parameters of ghost crab (*Ocypode rotundata* Miers, 1882) on southwestern beach of Qeshm Island. Journal of Aquatic Ecology (Hormozgan University). (In Persian).
18. **Naderi, M.**, Sharifian, S., Aftabsavar, Y., Malekooti, M., Kamali, E., Zare, P. Effect of delayed icing on the sensory changes and muscle microstructure of banana shrimp (*Penaeus merguensis*) during storage. Fishery Journal of Azadshar University. (In Persian).
19. **Naderi, M.**, Zare, P., Azvar, E., Pitassy, D. (2014). The new record of the puffer fish *Takifugu oblongus* (Bloch, 1786) from Persian Gulf, Iran. Iranian Scientific Fisheries Journal. 22:134-138. (In Persian).
20. **Naderi, M.**, Zare, P., Eshghi, H., and Rahmani, H. (2013). Comarative of Some Biological Properties of exotic species of Mosquito fish *Gambusia holbrooki*, Givord 1859 Living in Baba Sheikh Khalil subterranean and Ghomp-Atashkedeh spring, Fasa city. Iranian Journal of Biology. (In Persian).
21. **Naderi, M.**, Zare, P., Azvar, E. (2012). The new record of the spotted catfish *Arius maculates* (Thunberg, 1792) from Persian Gulf, Iran. Iranian Scientific Fisheries Journal. 21; 149-154. (In Persian).
22. **Naderi, M.**, Aftabsavar, Y., Malekooti, M., Zare, P., Krimzade, R., Azvar, E. (2011). Study microbiological and chemical changes in banana shrimp (*Penaeus merguensis*) during ice storage, Research Journal of Aquatic Organisms, Lahijan. P 67. (In Persian).
23. Azvar, E., Yahyavi, M., Salarzadeh A.R, Zare, P., **Naderi, M.** (2011). Effect of different dietary treatments on chemical composition the body in polychete worm *Perinereis nuntia*. Journal of Aquatic Animals and Fisheries. 1: 13-19. (In Persian).
24. **Naderi, M.**, Bahri, A.H., Zare, P., Azvar, E. (2011). Study the possibility preparation of chromosomal expansion Freshwater Shrimp (*Caridina fossarum*) Heller 1862. Journal of Aquatic Animals and Fisheries. 5; 49-56. (In Persian).

International Conference Papers:

1. Aftabsavar, Y., **Naderi, M.**, Daghooghi, B., Taheri, S. (2011). The effect of glazing on quality of beheaded and gutted Catfish (*Arius thalassinus*) during frozen storage, the first scientific-research conference of Iranian students (Yerevan-Armenia).
 2. Movahednia, E., Moradi, M, Azvar, E., **Naderi, M.**, Moradi, M. (2010), Study of decreasing reasons of sefidak fish stock (*Schizothorax zarudnyi*) in Hamoon lakes of Sistan region. 16th National and 4th International Conference of Biology, Ferdowsi University of Mashhad, Mashhad, Iran.
 3. **Naderi, M.**, Salarzade, A.R., Mortazavi, M.S., Malekooti, M., Krimzade, R., Zare, P., Asghari, S., Karimi, M. (2010). Study microbiological and chemical changes in banana shrimp (*Penaeus merguensis*) during ice storage. 16th National and 4th International Conference of Biology, Ferdowsi University of Mashhad, Mashhad, Iran.
 4. **Naderi, M.**, Zare, P., Eshghi, H., and Rahmani, H. (2010). Comoarative of Some Biological Properties of exotic species of Mosquito fish *Gambusia holbrooki*, Givord 1859 Living in Baba Sheikh Khalil subterranean and Ghomp-Atashkedeh spring, Fasa city. 16th National and 4th International Conference of Biology, Ferdowsi University of Mashhad, Mashhad, Iran.
 5. Karimi, M., Ahmadi, M., Yahyavi, M., Ejlali khanghah, K., Ebrahimi, M., Aghajari, Sh.,
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Asghari, S., **Naderi, M.** (2010). A spatial investigation on diversity, distribution and density of Polychaetes in Oman Sea coasts. 16th National and 4th International Conference of Biology, Ferdowsi University of Mashhad, Mashhad, Iran.

National Conference Papers:

1. **Naderi, M.**, Salarzade, A.R., Mortazavi, M.S., Sharifian., S. (2010). Effect of delayed icing on sensory changes of banana shrimp (*Penaeus merguensis*) during ice storage. The first national conference on the biological sciences of Makoran Sea. Chabahar, Iran.
2. Asghari, S., Karimi, M., Ahmadi, M., Mohammadi, F., Ejlali khanghah, K., Ebrahimi, M., Aghajari, Sh., Karimi, M., **Naderi, M.** (2010). Study of diversity ,distribution and density of Gastropoda and Bivalvia in Oman Sea coasts. The first national conference on the biological sciences of Makoran Sea, Chabahar, Iran.
3. Azvar, E., Yahyavi, M., Salarzade, A.R., Zare, P., **Naderi, M.** (2010). Study of effects of different feed lots on proximate composition of Nereididae polychaetes worm, the first national conference, First National conference on Health, Environment and Sustainable Development. Bandar-e-Abbas, Iran.
4. Azvar, E., Yahyavi, M., Salarpoor, A., Zare, P., **Naderi, M.** (2010). Comparative study of some morphometric and meristic properties of *Liza klunzingeri* in Kol River and Persian Gulf. Regional conference of Persian Gulf, Hormozgan University, Iran.
5. Azvar, E., Yahyavi, M., Noorani, A., Salarpoor, A., Zare, P., **Naderi, M.** (2010). Morphology variety of *Liza klunzingeri*, river population (Kol river) and marine (Persian Gulf) on south of Iran, Bandar-e-Abbas city. Regional conference of Persian Gulf, Hormozgan University, Iran.

First record

First record of three species in Persian Gulf:

- *Takifugu oblongus* that have recorded in national museum of natural history, Smith Institute, Washington, USA.
- *Arius sp.* that is studying and probably will be a new species in the world.
- *Solea sp.* that have recorded in national museum of natural history, Smith Institute, Washington, USA and probably will be a new species in the world.

First record of marine crab in Persian Gulf:

- *Ocypode sinensis*

WORKSHOPS

- Stock Assessment and Fisheries Management on Tuna and Tuna like Species in Persian Gulf, University of Hormozgan, Bandar Abbas, Iran. 31 January – 1 February 2009.
 - Management and Law of Sustainable in Persian Gulf: Suggestions from International and Comparative Law, University of Hormozgan, Bandar Abbas, Iran. 28th Feb – 2nd March 2011.
 - Ecology and conservation of Sea Turtles in the Persian Gulf, Qeshm Island. 13th May 2016.
 - Culture and reproduction of ornamental fishes, fishery of Fars province, Iran. 27-28 May 2008. (In Persian).
 - Culture and reproduction of ornamental fishes (elementarily), Hormozgan University, Iran. 21-23 November 2009. (In Persian).
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Papers are writing

- A new record of *Takifugu oblongus* (Bloch, 1786) [Tetraodontiformes: Tetraodontidae] from the Persian Gulf, Iran, with a brief note on pattern variation in the species.
- Morphological variations and genetic structure of the freshwater shrimp *Caridina fossarum* populations in Iran.

BOOKS

- 1- Standard ecological classification of coastal and marine habitats with CMECS model (In Persian).
 - 2- Ascidiars of Persian Gulf and Oman Sea (In Persian).
 - 3- The basis and methods of extraction from aquatics (In Persian).
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