

Curriculum Vitae



Title: Dr.

Name: Reza Naderloo

Date & place of birth: 17.10.1977 Zanjan, Iran

Nationality: Iranian

Affiliation: School of Biology and Center of Excellence in Phylogeny of Living Organisms, College of Science, University of Tehran, 14155-6455 Tehran, Iran

Position: Assistant Professor

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Education

1984–1989 Elementary School, Zanjan, Iran

1989–1992 Middle School, Zanjan, Iran

1992–1996 High School, Experimental Science, Shariati High School, Zanjan, Iran

1998–2002 B.Sc., Marine biology, University of Agricultural Science and Natural Resource of Gorgan, Iran

2002–2005 M.Sc., Animal Biosystematics, University of Tehran, Iran

Thesis title: Taxonomic study of the subtidal crabs of the Iranian territory of the Persian Gulf.

2007–2011 PhD in Marine Biodiversity, Johann Wolfgang Goethe-Universitaet, Frankfurt am Main, Germany

2011-2012 Postdoctoral fellowship, University of Regensburg, Regensburg, Germany

Honors

- 1- First rank in the entrance examination for M.Sc. among Zoology student in Iran, 2002.
- 2- Fourth Rank in 7th Scientific Olympiad among Biology students in Iran, 2002.
- 3- Full PhD scholarship from DAAD of Germany, Sept. 2008 to March 2012.
- 4- Prominent young researcher in biology, 1396, Winner of AbuReihan Reward

Language skill

Persian (Farsi):	Native language
Turkish:	Mother language
English:	Fluent, TOEFL
German:	Fluent, TestDaf
Arabic:	Intermediate

Book

Naderloo, R. (2017) Atlas of the Crabs of the Persian Gulf. Springer Verlag, Heidelberg. 440 pp.

Papers

- Naderloo, R.** (in review) Invading pathways to the young Persian Gulf; documented by decapod crustaceans. *Biological Invasions*.
- Ebrahimnejad, S. & **Naderloo, R.** (2018). Quantitative analyses of decapod crustaceans at a rocky intertidal shore in the Gulf of Oman, Iran: diversity, zonation and monsoonal fluctuations. *Journal of Marine Biological Association of United Kingdom (JMBA)*, (in press).
- Parvizi, E., **Naderloo, R.**, Keikhosravi, A., Schubart C.D. & Solhjoui, S. (2018) Multiple Pleistocene refugia and repeated pattern of phylogeographic break in the southern Caspian Sea region: an insight from the freshwater crab *Potamon ibericum*. *Journal of Biogeography*: doi: 10.1111/jbi.13195
- Klatch, A., Keikhosravi, A., **Naderloo, R.** & Schubart C.D. (2017) Hydrographic differentiation, allometric growth and morphometric maturity in the freshwater crab *Potamon elbursi* Pretzmann, 1962 using morphometric methods. *Journal of Crustacean Biology*: 38(1), 91–100, 2018. doi:10.1093/jcobiol/rux090
- Parvizi, E., **Naderloo, R.**, Keikhosravi, A. & Schubart C.D. (2017) Life history traits and patterns of sexual dimorphism in the freshwater crab *Potamon ibericum* (Bieberstein, 1809) (Decapoda: Brachyura: Potamidae) from the western Alborz Mountains, Iran. *Journal of Crustacean Biology* 37(3), 323–331.
- Shih, Hsi-Te, Ng, P.K.L., Davie, P.J.F., Schubart, C.D., Türkay, M., **Naderloo, R.**, Jones, D. & Liu, Min-Y. (2016) Systematics of the family Ocypodidae Rafinesque, 1815 (Crustacea: Brachyura), based on genetic relationships, with a reorganization of subfamily rankings and a review of the taxonomic status of *Uca* Leach, 1814, sensu lato and its subgenera. *Raffles Bulletin of Zoology* 64, 139–175.
- Teng Shao-J, Shih Hsi-Te., **Naderloo, R.** & Corbari, L. (2016) A study on the *Chaenostoma boscii*-complex group (Decapoda: Brachyura: Macrophthalmidae) from the Indo-West Pacific. *Crustacean Research* 45, 15–27.
- Naderloo, R.**, Schubart, C.D. & His-Te Shih (2016) Genetic and morphological separation of *Uca occidentalis*, a new East African fiddler crab species, from *Uca annulipes* (H. Milne Edward, 1837) (Crustacea: Decapoda: Brachyura: Ocypodidae). *Zoologischer Anzeiger* 262, 10–19.
- Afkhami, M., Schubart, C.D. & **Naderloo, R.** (2016) Morphometric differentiation among populations of *Leptodius exaratus* (Brachyura, Xanthidae) from the Persian Gulf and the Gulf of Oman, *Crustaceana* 89 (3), 129–139.
- Keikhosravi, A., **Naderloo, R.** & Schubart, C.D. (2016). Morphological and molecular diversity in the *Potamon ruttneri*-*P. gedrosianum* species complex (Decapoda: Brachyura) indicate the need for taxonomic revision. *Crustaceana* 89 (2), 129–139.

- Naderloo, R.**, Ebrahimnejad, S., Doostali, A.H., Mahdian, M. (2016) Five Brachyuran crabs of the families Xanthidae and Pilumnidae (Crustacea: Decapoda: Brachyura) from Abu-Musa Island, Iran; new records for the Persian Gulf. *Marine Biodiversity Records* 9, 19.
- Naderloo, R.**, Ebrahimnejad, S., Sari, A. (2015) Annotated checklist of the decapod crustaceans of the Gulf of Oman, northwestern Indian Ocean. *Zootaxa* 4028, 397–412.
- Naderloo, R.** (2015) Two new species of *Palapedia* Ng, 1993 (Crustacea: Decapoda, Brachyura: Xanthidae) from the Persian Gulf. *Zootaxa* 3994 (2), 265–274
- Naderloo, R.** (2015) A new species of decorator crabs, genus *Menaethiops* Alcock, 1895 (Crustacea: Decapoda: Brachyura: Majoidea: Inachidae) from Abu Musa Island, Persian Gulf, Iran. *Zootaxa* 3925, 431–437.
- Naderloo, R.**, Fatemi, Y. (2015) New record of the rare alien grapsoid crab, *Percnon affine* from the Gulf of Oman. *Marine Biodiversity Records* 8 e92.
- Naderloo, R.** & Türkay M (2015) On a new species of decorator crabs of the genus *Paratymolus* Miers, 1879 (Crustacea: Decapoda: Brachyura: Majoidea: Inachidae) from the Persian Gulf. *Tropical Zoology* 28, 66–70
- Naderloo R.** (2014) Invasive Hepu mitten crab, *Eriocheir hepuensis* Dai, 1991 (Crustacea: Decapoda: Brachyura: Varunidae) from the Iranian marshland in the northern Persian Gulf estuarine system. *Marine Biodiversity Records* 7 e23
- Shahdadi A., Sari, A. & **Naderloo, R.** (2014) A checklist of barnacles (Crustacea: Cirripedia: Thoracica) of the Persian Gulf and Gulf of Oman with nine new records. *Zootaxa*, 3784 (3): 201–223.
- Ghotbeddin, N. & **Naderloo, R.** (2014) Three new records of xanthid crabs (Crustacea: Decapoda, Brachyura: Xanthidae) from the Gulf of Oman, Iran. *Marine Biodiversity Records*. 1-5 (online).
- Naderloo, R.** (2013). The sentinel crabs of the genus *Chaenostoma* (Stimpson, 1858) (Crustacea: Brachyura: Macrophthalmidae), with description of a new species and new records. *Journal of Natural History*.
- Naderloo, R.**, Türkay, M. & Sari, A. (2013) Intertidal habitats and decapod (Crustacea) diversity of Qeshm Island, a biodiversity hotspot within the Persian Gulf. *Marine Biodiversity* 43(4), 445–462
- Apel, M., **Naderloo, R.**, & Spiridonov, V. (2013) Die Krabbenfauna des Persischen Golfs. *Senckenberg Natur Museum Forschung*, 143 (5/6), 168–171.
- Rezaie-Atagholipour, M., **Naderloo, R.**, Kamrani E. & Savari R. (2013). Preliminary biological information of *Scylla serrata* (Forskål, 1775) (Brachyura, portunidae) in the Persian Gulf and Gulf of Oman: a conservation priority. *Crustaceana*, 86 (93), 322–325.
- Naderloo, R.** & Türkay, M. (2012) Decapod crustaceans of littoral and shallow sublittoral habitats along the eastern (Iranian) coast of the Persian Gulf: Faunistic, Biodiversity and Zoogeography. *Zootaxa*, 3374: 1–67.
- Naderloo, R.**, Moradmand, M., Sari, A. & Türkay, M. (2012) An annotated check list of hermit crabs (Crustacea: Decapoda: Anomura) of the Persian Gulf and the Gulf of Oman with five new records and an identification key to the North Indian Ocean genera. *Zoosystematics & Evolution*, 88 (1), 63–70.
- Naderloo, R.** & Apel M. (2012) Leucosiid crabs of the genus *Hiplyra* Galil, 2009 (Crustacea; Brachyura; Leucosiidae) from the Persian Gulf and the Gulf of Oman with describing a new species. *Zoological studies*, 51 (2), 248–258.
- Naderloo, R.** & Ng, P.K.L (2011) Rediscovery of the rare pilumnid crab, *Actumnus simplex* Rathbun, 1911 (Decapoda, Brachyura) and a new record for the Persian Gulf. *Crustaceana*, 84 (12–13), 593–604.
- Naderloo, R.** (2011) Grapsoid crabs (Decapoda: Brachyura: Thoracotremata) of the Persian Gulf and the Gulf of Oman. *Zootaxa*, 3048, 1–43.
- Naderloo, R.**, Türkay, M. & Apel, M. (2011) Brachyuran crabs of the family Macrophthalmidae Dana, 1851 (Decapoda: Brachyura: Macrophthalmidae) of the Persian Gulf. *Zootaxa*, 2911, 1–42.

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- Naderloo, R.** & Türkay, M. (2011) A new species of the *Macrophthalmus boscii*-group (Decapoda: Brachyura: Macrophthalmidae) from the Persian Gulf with designation a neotype for *M. boscii* Audouin (1826). *Marine Biodiversity*, 41, 503–515.
- Naderloo, R.,** Türkay, M. & Chen, H-L. (2010) Taxonomic revision of the wide-front fiddler crabs of the *Uca lactea* group (Crustacea: Decapoda: Brachyura: Ocypodidae) in the Indo-West Pacific. *Zootaxa*, 2500, 1–38.
- Naderloo, R.** & Schubart, C.D. (2010) Description of a new species of *Parasesarma* (Crustacea: Decapoda: Brachyura: Sesarmidae) from the Persian Gulf, based on morphological and genetic characteristics. *Zoologischer Anzeiger*, 249, 33–43.
- Anker, A., **Naderloo, R.** & Marin, I. (2010) On a new species of the shrimps genus *Athanas* Leach, 1814 (Crustacea, Decapoda, Alpheidae) from Iran. *Zootaxa*, 2372, 53–60.
- Naderloo, R.** & Türkay, M. (2009) A new species of the genus *Nanosesarma* (Crustacea: Decapoda: Brachyura: Sesarmidae), and redescription of *Nanosesarma jousseumei* (Nobili, 1906), including new records from the Persian Gulf. *Journal of Natural History*, 43, 2911–2923.
- Naderloo, R.** & Schubart, C.D. (2009) Redescription and mitochondrial identification of *Chiromantes boulengeri* (Calman, 1920) (Decapoda: Brachyura: Sesarmidae) based on fresh material from the Persian Gulf, Iran. *Zootaxa*, 2128, 61–68.
- Naderloo, R.** & Sari, A. (2007) New record of *Hyastenus inermis* (Rathbun, 1911) (Brachyura, Majidae) from the Persian Gulf, Iran. *Crustaceana*, 80 (10), 1261–1264.
- Naderloo, R.** & Sari, A. (2007) Subtidal crabs of the Iranian coast of the Persian Gulf: New collections and biogeographic considerations. *Aquatic Ecosystem Health & Management*, 10 (3), 341–349.
- Naderloo, R.** & Sari, A. (2005) Iranian subtidal leucosiid crabs (Crustacea: Decapoda: Brachyura) of the Persian Gulf: Taxonomy and zoogeography. *Iranian Journal of Animal Biosystematics*, 1, 31–46.
- Naderloo, R.** & Sari, A. (2005) New record of a trapeziid crab, *Quadrella reticulata* Alcock, 1898 (Brachyura: Trapeziidae) from the Persian Gulf. *Iranian Journal of Animal Biosystematics*, 1, 67–73.

Projects

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| 2005- 2007 | Scientific assistant in the project “Intertidal Biodiversity along the Iranian coast of the Gulf of Oman” supported by Iran National Science Foundation. |
| 2007-2010 | Scientific assistant in the project “Crustaceans Decapod Biodiversity along the Iranian coast of the Persian Gulf” supported by University of Tehran, Ministry of Science, Research and Technology, Iran. |
| 2010 | Taxonomic revision of the family Macrophthlamidae of the Persian Gulf, funded by “Synthesis” of Natural History Museum of London, England. |
| 2012 | Taxonomic revision of the family Porcellanidae of the Persian Gulf and the Gulf of Oman, funded by “Synthesis” of Copenhagen Univeristy, Denmark. |
| 2013- Present | Scientific manager in the project “Intertidal habitats and associated animal diversity of Abu-Musa Island, a remote island within the Persian Gulf” supported by Iran National Science Foundation. |
| 2013-2015 | Scientific consultant in the project “Ecosystem Based Management of Marine Resources in Kuwait”, conducted by Kuwait institute for Scientific research (KISR), |

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Workshops

Scientific Works, Project and Time Management, Career Planning and Communication, 14.03.2008–18.03.2008, Elwangen, Germany.

Short Course Statistics: Theory, R Course, 27.07.2009–30.07.2009, Goethe University, Frankfurt am Main, Germany.

Writing a review paper, one-day workshop, 15.11.2010, Goethe University, Frankfurt am Main, Germany.

Literature search in web, one-day workshop, 25.11.2010, Goethe University, Frankfurt am Main, Germany.

Phylogeny: Molecular and morphological phylogeny techniques, 07.02.2011–27.02.2011, König Museum, Bonn, Germany.

Ecological Modeling, 11.04.2011–13.04.2011, Goethe University, Frankfurt am Main, Germany.

ArcGIS, 27.06.2011–01.07.2011, Goethe University, Frankfurt am Main, Germany.

Managing and curating Museum Collection, one-day workshop, 19.01.2012, Goethe University, Frankfurt am Main, Germany.

Editing and Proofreading Scientific Texts, one-day workshop, 20.01.2012, Goethe University, Frankfurt am Main, Germany.