

Curriculum Vitae

Dr. Abdolvahab Maghsoudlou

Assistant Professor in **Animal Biosystematic**

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Academic Background

- Ph.D. in Animal Biosystematic, School of Biology, College of Science, University of Tehran, 2008-2013
- M.Sc. in Marine Biology, Faculty of Natural Resources and Marine Biology; Tarbiat Modares University, 1989-1991
- B.Sc. in Zoology, Faculty of Sciences, Shahid Beheshti University, 1991-1995

Positions & Work Experiences & Memberships

- Member of Scientific Staff, INIOAS, 2001 until now
- Head of the Ocean Science Research Center, 2013 -2015
- Member of the SeaFex 2014 Policy Making Council, Iran Fisheries
- Head of Director of Research and Science Cooperation 2001-2008
- Iran National Coordinator of Global Coral Reef Monitoring Network (GCRMN) in the ROPME Sea Area 2004 until now
- Iran National Coordinator of Global Reef Check Program
- member of scientific committee of the regional workshop on coral reefs monitoring and management in the RSA, 14-18 Dec 2003, Kish Island, Iran (2003)
- Scientific and Executive Secretary of the Regional Workshop on Identification of Toxic Algae (Harmful Algal Bloom), 2006
- Member of the Polycladid lifedesk, 2010 until now

Research Activities

Research Interest

- macroinvertebrates taxonomy
- phylogeny and biogeography

Full Papers

- **Maghsoudlou, A.** and Rahimian, H. (2014) Contribution to the knowledge of cotylean flatworms (Turbellaria, Polycladida) from Iranian coasts: Introducing a new species, with remarks on new records. *Zootaxa* 3860.4 (2014): 325-342.
- **Maghsoudlou, A.** and Momtazi, F. (2014). A new Imogine species (Turbellaria: Polycladida: Stylochidae) associated with rock oysters (*Saccostrea cucullata*) from the Persian Gulf, with a review of the genus. *ZOOTAXA*.3753(4):364-374. DOI:10.11646/zootaxa.3753.4.5
- **Maghsoudlou, A.** and Rahimian, H. (2013) Description of two new *Discocelis* species (Polycladida: Acotylea: Discocelidae) from the Persian Gulf with a review of the genus, *Zootaxa* 3683 (3): 247-266
- Momtazi, F., Sari, A., & **Maghsoudlou, A.** (2014). New species and new record of hadzioids (Amphipoda: Senticaudata, Hadzioidea) from the Persian Gulf, Iran. *Zootaxa*, 3881(5), 440-452.
- Eghtesadi-Araghi, P., Haffner, P. D., Drouillard, K., & **Maghsoudlou, A.** (2011). Polycyclic aromatic hydrocarbons contaminants in Black-lip (Pearl) Oyster *Pinctada margaritifera* from Kish Island (Persian Gulf). *Iranian Journal of Fisheries Sciences*, 10(1), 25-34.
- Karami-Varnamkhasti, A., Eghtesadi-Araghi, P., Negarestan, H., Siadat, O. R., & **Maghsoudlou, A.** (2008). The role of three dimensional geometric descriptors of selected PAHS on inducing mortality in juvenile angel fish (*Pterophyllum scalare*).

Projects

• As Project manager

- Study of Coral Reefs in the Iranian Parts of Persian Gulf (Kish Island, Nayband Bay and Larak Island) , Project Funding Number: 381-01-01 ,Published as final report
- Species Biodiversity of Marine Sponges in the Iranian Waters of the Persian Gulf (Kish Island, Nayband Bay and Larak Island) Project Funding Number: 381-01-02
- Yearly monitoring Coral Reefs around Kish Island in the frame of Global Reef Check Program (Present study) , Project Funding Number: 383-01-01
- Study of Ballast water impacts on Iranian waters, Project Funding Number: 386-01-09
- Taxonomy of the marine polycladida (Platyhelminthes: Turbellaria) from the Persian Gulf and the Gulf of Oman Project Funding Number P.S. 01

• Cooperation in research projects

- Establishment of Marine and Coastal Data Bank of Mazandaran Province for Usage at ICAM.
- Heat Shock proteins as markers of stress and early indicators of deterioration form coral reefs community of the Persian Gulf ,Project Funding Number: 382-01-03
- Identification of marine resources and study on chemical ecology of dominant living resources in intertidal regions of Chabahar Bay for preliminary identification of biomaterials , Project Funding Number: 385-01-11
- Study on toxicity of PAHs in Anzali lagoon on Angel Fish, Project Funding Number: 385-01-03 The largest oceanographic cruise at the Persian Gulf and the Gulf of Oman (PGGOOS) executed and handed by Iranian National Institute for Oceanography and Atmospheric Sciences (INIOAS), 2012.
- Land- Based Oceanic Industries (LBOI) Project

Books

- **Maghsoudlou, A.** (2011). Hard corals of the Iranian Coastal waters of the Persian Gulf. Iran: Iranian National Institute for Oceanography and Atmospheric Science (INIOAS), ISBN: 978-964-8902-91-4
- **Maghsoudlou, A.**, Eghtesadi, P., S Wilson, O Taylor (2008). Status of Coral Reefs in the ROPME Sea Area (The Persian Gulf, Gulf of Oman and Arabian Sea) in book n book: Status of coral reefs of the world (2008), Chapter: Status of Coral Reefs in the ROPME Sea Area (The Persian Gulf, Gulf of Oman and Arabian Sea), Publisher: AIMS, Editors: Clive Wilkinson, pp.79-90