

Curriculum Vitae

Personal Information

First name/ Surname	Morteza Salahi
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Nationality	Iranian
Date of birth	August 6, 1989



Research Interests

Aquatic Ecology and Biology | Quantitative Ecology | Fisheries and Stock Assessment | Modeling | Ichthyology

Educational History

[2008-2012] B.Sc. student of **Fisheries Ecology**, Faculty of fisheries and environmental science, Gorgan University of Agricultural Sciences & Natural Resources, Gorgan, Iran

- Title of B.Sc. project: Evaluating the effects of bottom trawl net on seabed in Iranian fishing vessels

[2013-2015] M.Sc. Student of **Fisheries Science**, Faculty of fisheries and environmental science, Gorgan University of Agricultural Sciences & Natural Resources, Gorgan, Iran.

- Title of M.Sc. Thesis: Determination of CPUE (Catch-Per-Unit-Effort) and by-catch composition on Pharaoh Cuttlefish (*Sepia pharaonis*) in trawl fishery of Chabahar (north coastal area of Oman Sea)

[2016-2021] Ph.D student of **Fisheries Science** at university of Hormozgan. Bandar-Abbas, Iran.

- Title of Ph.D. Dissertation: Assessment of integrated and sustainable shrimp fishery management in Hormozgan Province, Iran.

Language Skills

Mother tongue(s) Persian | Azeri

Other language English

Self-assessment

English

European level

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	B2	B2	C1

Computer Skills

R Programming language | Microsoft Office | SAS | EndNote | PAST

Selected Articles

Trophic flexibility of Eurasian otter (*Lutra lutra*) in Anzali Wetland, Iran, assessed by fecal and stable isotope analysis

Journal: Aquatic Ecology

2021 | research article

ISSN: 1573-5125

Diet survey and trophic position of *Macrobrachium nipponense* in the food web of Anzali Wetland

Journal: Wetlands

2020 | research article

ISSN: 1943-6246

Evaluating the potential strategies for shrimp fisheries management in a data-limited and uncertain situation using Future-projection models (Case study: Hormozgan Province, Persian Gulf)

Journal: Aquatic Ecology

2020 | research article

ISSN: 2322-2751

Risk assessment and zoning of shrimp fishery sustainability by using Fuzzy modeling in Hormozgan fishing grounds in Persian Gulf

Journal: Iranian Journal of Fisheries Sciences

2020 | research article

ISSN: 15622916

Estimation of by-catch composition, length structure, CPUE and CPUA of bottom trawl fishing on Pharaoh Cuttlefish (*Sepia pharaonis*) in Oman Sea

Journal: Journal of Oceanography

2016 | research article

ISSN: 2476-6755

Some biological aspects of Banana shrimp (*Penaeus merguensis*) in the protected area of Hara

Journal: journal of animal environment

2020 | research article

ISSN: 2008-4218

Length–weight relationships for two marine fish species from the Gulf of Oman: *Uranoscopus guttatus* Cuvier, 1829 and *Lagocephalus inermis* (Temminck & Schlegel, 1850)

Journal: Journal of Applied Ichthyology

2015 | research article

ISSN: 1439-0426

Study of Changes in Iranian sturgeon's stock in the Caspian Sea. 2nd national congress of Caspian Sea

Conference paper

Length-weight and length-length relationships of four indigenous fish species in Persian Gulf

Journal: Journal of Applied Ichthyology

2017 | research article

ISSN: 1439-0426

Length-Weight Relationships of Four Fish Species Associated to Shrimp Trawl Fishery as by-Catch in the Persian Gulf, Iran

Journal: Thalassas; An International Journal of Marine Sciences

2020 | research article

ISSN: 0212-5919

Length-weight relationships of three fish species from Jask mangrove protected area in northern coastline of Gulf of Oman (Hormozgan, Iran): *Liza klunzingeri* (Day, 1888), *Cociella crocodilus* (Cuvier, 1829) and *Platycephalus indicus* (Linnaeus, 1758)

Journal: Journal of Applied Ichthyology

2018 | research article

ISSN: 1439-0426

Fisheries Management Using Fuzzy Logic (in Persian)

The Strait of Hormuz: Characteristics, Challenges and Opportunities in The Northern Coastline (in book: Advances in Marine Biology 4, 1-31)

Awards

2013. 2th ranked in national master entrance examination (Ministry of science, Research and Technology).

Top graduated student of Gorgan University of Agricultural Sciences & Natural Resources.

Technical Experiments

Field sampling in marine protected area and mangroves

Field Sampling Experiment on various fishing gears (e.g. Trawl, Purse seine, Gillnet)

Field Sampling Experiment on Trawl Swept Area

Workshops

Ecology and Conservation of Sea Turtles in the Persian Gulf

2015 | Dr. Nicolas Pilcher, IUCN SSC Marine Turtle Specialist Group

Elasmobranches in the Persian Gulf

2016 | Dr. Rima W. Jabado, Environment Agency - Abu Dhabi, Abu Dhabi

Ecology of Mangrove Forest with Emphasis on Macrobenthos in the Persian Gulf

2014 | Shing Yip (Joe) Lee, Professor of Marine Ecology, Griffith university, Australia Estuarine Ecology, Marine Ecology, Mangroves

Statistical analysis with SAS

2017

Data mining in R

2018

Certificates

Quantitative Modeling

2020 | University of Pennsylvania

R Programming

2020 | Johns Hopkins University

Probability and Data with R

2020 | Duke University

The Data Science

2020 | Johns Hopkins University

References

Prof. Ehsan Kamrani

Full Professor, Fisheries Department, University of Hormozgan, Iran. Email: ezas47@gmail.com

Dr. Alireza Mirzajani

Inland Water Aquaculture Research Center, Iranian Fisheries Science Research Institute, Agricultural Research Education and Extension Organization (AREEO), Bandar Anzali, Iran

Dr. Moslem Daliri

Assistant Professor, Fisheries Department, University of Hormozgan, Iran. Email: moslem.daliri@yahoo.com

Dr. Seyed Yousof Paighambari

Associate Professor, Fisheries Department, Gorgan University, Iran. Email: Sypaighambari@yahoo.com