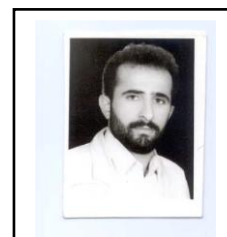


In the name of God

CV: 2016



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-**Date of birth:** 1967/June/24

-**National Issues:** 2060804264

-**place of birth :**Babol- Iran

-**Job:** Employment- Assistant Professor

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- Educational background:

Name and Type of Qualification	Class	University	Date Attended	Thesis (Subjects studied)
Fisheries and Environment	B.Sc	Tehran University	1987-1991	Economic and technical evaluation of Mazandaran fish farms
Fisheries	M.Sc	Islamic Azad University, Tehran	1997-1999	Age and growth, reproduction and feeding habits of <i>Squalius cephalus</i> in Tajan river
Fisheries	Ph.D	Tarbiat Modarres University in Tehran	2002-2008	The effects of Trout farm effluent in Haraz river on Functional Feeding Groups of Benthic Macroinvertebrates

- Projects and research projects:

Project / Design	The study Type	Implementation Unit	Position Held	Situation	Date Attended
The study and rehabiliation in Tonekabon, Shirud, Tajan and Gharehsou Rivers	Special projects	Fisheries Department of Mazandazran province	Colleague	Closed	1995-1996
Identify fish species in south Caspian Basin to provide Atlas (complete the first phase)	projects	Mazandaran fisheries research center	Executive	Closed	1997-2001
Resources assessment of Kilka fish in south Caspian Sea by Hydroacoastic	projects	Mazandaran fisheries research center	Colleague	Closed	1995-1996
Identify fish species in south Caspian Basin to provide Atlas (complete the second phase)	projects	Mazandaran fisheries research center	Colleague	Closed	1994-1996

Resources assessment of Kilka fish in south Caspian Sea by Hydroacoustic and Monitoring of catch areas	projects	Mazandaran fisheries research center	Colleague	Closed	1997-2000
Resources assessment of Kilka fish in south Caspian Sea by Hydroacoustic and Monitoring of catch areas	projects	Mazandaran fisheries research center	Colleague	Closed	1996-1997
Study natural migration and Reproduction of <i>Rutilus kutum</i> in the Tajan river	projects	Mazandaran fisheries research center	Colleague	Closed	1999-2000
A comprehensive Review Tonekabon River	projects	Mazandaran fisheries research center	Colleague	Closed	1996-1997
Environmental Review Tajan River	Special projects	Engineering Advisory Company of Caspian water	Colleague		1997-1998
The study of comb jelly <i>Mnemiopsis leidyi</i> distribution and abundance in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2000-2001
The biological control comb jelly <i>Mnemiopsis leidyi</i> in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2000-2002
The population dynamics comb jelly <i>Mnemiopsis leidyi</i> in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2003-2005
The population dynamics comb jelly <i>Mnemiopsis leidyi</i> in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2006-2007
The Lymnological study of Sabalan dam downstream to cold water fish farm	Special projects	Fisheries Department of Ardebil province	Executive	Closed	2008-2009
The southern Caspian Sea of Hydrology and Hydrobiology	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2010
The biological control comb jelly <i>Mnemiopsis leidyi</i> in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2010
Studies of physical, chemical, biological and heavy metal Aras river	Special projects	Fisheries Department of Ardebil province	Colleague	Closed	2008-2009
Servey of cooling systems and wastewater of Neka Powerhouse on the Caspian Sea environment	Special projects	Environment Department of Mazandaranl province	Colleague	Closed	2008-2009
The servey of water resources of the cities Kermanshah, Dallaho, Javanshir and Paveh for the development of aquaculture in inland waters	Special projects	Fisheries Department of Kermanshah province	Colleague	Closed	2009-2010
Hydrology and Hydrobiology and environmental pollution in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Consultant	Closed	2008-2009
Data analysis of the Hydrology and Hydrobiology of the Caspian Sea	projects	Ecological Institute of Caspian Sea	Consultant	Closed	2008-2009
Hydrology and Hydrobiology and environmental pollution in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2010
The servey of Diversity, biomass and abundance of zooplankton in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Consultant	Closed	2009-2010
The biological control comb jelly <i>Mnemiopsis leidyi</i> in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2010
Diversity, density and biomass of	Special	Ecological Institute of	Supervisor	Closed	2010-2010

macro benthos in Haraz river (Mangal Dam in Mazandaran)	projects	Caspian Sea			
The feasibility of establishing a natural habitat for spawning of endanger fish bone in the Caspian Sea in order to preserve biodiversity	Special projects	Ecological Institute of Caspian Sea	Executive	Closed	2010-2014
Determination of pollution contamination of Babolrood river In terms of pesticide and fertilizer	Special projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2010
Two-way Morphology study of grass carp and the survival determine of it	Special projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2010
The servey of Diversity, distribution, biomass and abundance of macro benthos in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2010
Study of Bony fish food habits benthoses on the southern shores of the Caspian Sea (<i>Rutilus kutum</i> , <i>Rutilus rutilus</i> , <i>Cyprinus carpio</i> , Mugillidae)	projects	Ecological Institute of Caspian Sea	Executive	Closed	2010-2013
Distribution and annual production estimates macro Benthos in the Southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2012
Distribution and Estimation of growth and mortality of important commercial species of fish bone on the shores of the Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2012
Diversity, abundance and biomass of phytoplankton in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2012
Hydrology and Hydrobiology and environmental pollution in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2012
Determination of Organo-chlorinated pesticides admixtures in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2012
Hydrology and Hydrobiology and environmental pollution in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2013
The <i>Mnemiopsis leidyi</i> effects of aggressive quantitative assessment of the Caspian Sea on habitat characteristics (physical and chemical parameters) Caspian coast	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2011
The servey of abundance and biomass of <i>Mnemiopsis leidyi</i> in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2010-2012
Diversity, biomass and abundance of zooplankton in the southern Caspian Sea	projects	Ecological Institute of Caspian Sea	Colleague	Closed	2009-2012
Plan to transfer Caspian Sea water to neighboring provinces (Semnan	Special projects	Ghods Mahab	Colleague	Closed	2013-2014

Scientific and research papers in journals:

The subject	Journal title	Number Journal	Year
The study reproduction and fecundity mullet (<i>Liza auratus</i>) in the southern part of the Caspian Sea (Caspian)	Monthly aquaculture	۲	1396
Status of the fish fauna in south Caspian Basin of Iran	Zoology in the middle East , German Journal	۱۸	1999
<i>Anatirostrum profundum</i> : A rare, deep water, Gobiid species from the Caspian sea	Cybium	24 (2)	2000
The study of reproduction, fecundity and diet of three species of kilka in the southern part of the Caspian Sea (area Babolsar)	Journal of Fisheries Iran	۱	1997
The introduction of Gobiidae fish species <i>Rhinigobius similes</i> , Gill1895 in Iran	Journal of Fisheries Iran	۱	2000
Fish fauna of river Talar (Savadkuh area)	Journal of Environmental Sciences Shahid Beheshti University of Tehran	۱	2002
Rainbow trout fish farm effluent effects on water quality parameters river Haraz	Journal of Environmental Sciences Shahid Beheshti University of Tehran	۲	2006
Genetic Diversity of Fish <i>Chalcalburnus chalcoides</i> in the Haraz River, Shirud and Gazafrodi using 18S rRNA gene PCR-RFLP method	Journal of Environmental Sciences Shahid Beheshti University of Tehran	۲	2009
Fish species diversity of wetland area Gomishan	Research Journal of Agricultural Sciences and Natural Resources, Gorgan	۲	2010
Age and Growth of Brown Trout (<i>Salmo trutta</i>) in Six Rivers of the Southern Part of Caspian Basin	American Journal of Animal and Veterinary Sciences	5(1): 8-12, ISSN	۲۰۱۰
Genetic study of fish populations (<i>Neogobius gorlap</i>) Caspian Sea basin using microsatellite markers	Journal of Fisheries Iran	Number 18	Winter 2009
Status of the endemic loaches of Iran	Folia Zoologica		2011
Reply Macro benthic invertebrates Haraz River, the effluents farms rainbow trout	Journal of Fisheries - Journal of Natural Resources, Tehran University		Summer 2011

Scientific and research papers in conferences:

The subject	Presentation		Conferences title	Location and number	Year
	Speech	poster			
Evaluate the biological characteristics and the distribution of common kilka (<i>Clupeonella cultriventris</i>) in the southern part of the Caspian Sea		*	7 th Global Conference on Iranian Biology	University of Esfahan	1998
Evaluate the biological characteristics and the distribution of Big Eye (<i>Clupeonella grimmeri</i>) in the southern part of the Caspian Sea	*		7 th Global Conference on Iranian Biology	University of Esfahan	1998
Evaluate the biological characteristics and the distribution of Anchovies Kilka (<i>Clupeonella engrauliformis</i>) in the	*		7 th Global Conference on Iranian Biology	University of Esfahan	1998

southern part of the Caspian Sea					
The time of reproduction mullet (<i>Liza auratus</i>) to manage fisheries and conserve reserves of the Caspian Sea	*		7 th National Conference of Iranian Fisheries	Responsible fishing - Tehran	1997
Study of biological characteristics such as age and growth, reproduction and diet <i>Leuciscus cephalus</i> fish in the river Tajan		*	10 th Global Conference on Iranian Biology	Shiraz university	2001
The effect of fish bone blades on Macro benthic invertebrates on the southern shores of the Caspian Sea		*	First National Congress of the Caspian Sea fishery resources	University of Gorgan	2008
The effects of Trout farms effluent in Haraz River on population structure of benthic Macroinvertebrates		*	4 th National Seminar on Chemistry and Environment	27-28 Bandar abass	April2010
Changes of phytoplankton community correspondence with environmental parameters in the southern Caspian Sea (in the coastal regions less than 10m)		*	4 th National Seminar on Chemistry and Environment	27-28 Bandar abass	April2010
Heavy metal fluctuation correspondence with planktonic and benthic diversity and abundance in the southern Caspian Sea (in the coastal regions less than 10m)		*	4 th National Seminar on Chemistry and Environment	27-28 Bandar abass	April2010
Impact of heavy metal on coastal macrobenthic of the southern Caspian Sea		*	4 th National Seminar on Chemistry and Environment	27-28 Bandar abass	April2010
Haraz River rainbow trout farm effluents impact on Functional Feeding Groups of Macro benthic invertebrate	*		The first national conference - area, the ecology of the Caspian Sea	۱۲ - ۱۱	June2010
Estimates of annual production Macrobenthos on the southern shores of the Caspian Sea	*		The first national conference - area, the ecology of the Caspian Sea	۱۲ و ۱۱	June2010
Density, biomass and species composition of macrobenthos in the southern coast of the Caspian Sea.		*	The first national conference - area, the ecology of the Caspian Sea	۱۲ - ۱۱	June2010
The role of rivers in the Caspian sea fish conservation of biodiversity	*		The first national conference - area, the ecology of the Caspian Sea	۱۲ - ۱۱	June2010
Identify the genetic structure of fish <i>Neogobius gorlap</i> Caspian Sea basin using microsatellite markers	*		The first national conference - area, the ecology of the Caspian Sea	۱۲ - ۱۱	June2010
Invasive comb jelly (<i>Mnemiopsis leidyi</i>) effects on some aquatic Planktonic Southern Caspian Sea	*		The first national conference -	۱۲ - ۱۱	June2010

			area, the ecology of the Caspian Sea		
Haraz River rainbow trout farms effluent assessment of the use of biological indicators	*		The second National Conference on Fisheries and Aquaculture Sciences of Iran	۲۰ -۲۲	May2011
Mazandaran Wood and Paper Industry effluent impact assessment on the Tajan river ecosystems using biological indicators		*	The first conference on aquaculture in inland waters		December2011
Sari Rajai Shahid Dam's impact on population structure of Tajan River Macro benthic invertebrate		*	The first conference on aquaculture in inland waters		December2011
Compare the effects of sand mining activities and rainbow trout farming on Haraz benthic Funa		*	The first conference on aquaculture in inland waters		December2011
The quality assessment of Sabalan Dam reservoir and downstream in order to rainbow trout farming on the basis of plankton		*	The first conference on aquaculture in inland waters		December2011
Study the possibility of rainbow trout farming in the Sabalan Dam of reservoir and downstream using biological indicators		*	The first conference on aquaculture in inland waters		December2011
The study of heavy metals, organochlorine pesticides and organic matter in the reservoir and downstream of Sabalan Dam in order to Select Location for rainbow trout farming		*	The first conference on aquaculture in inland waters		December2011

Books and other published works:

The subject	Kind	the number of copies	number of pages	Year
Atlas of fishes in the southern Caspian Basin	Writing	۳۰۰۰	۱۰۱	2004
Fish Biodiversity in the southern Caspian Basin	Writing	۲۰۰۰	۲۵۰	2009
Ichthyology and Systematic fish	Writing	۱۰۰۰	۱۲۰	2010
Illustrated Guide propagation and breeding of common carp	editor	-	۱۵۰	2010
Ecology benthoses	Writing	۱۰۰	۱۲۰	2011

Promotion and Awards and Scholarships:

Title	Donor	Year
The first conference of the Caspian Sea ctenophore	Ecological Institute of Caspian Sea	2003
The first conference on Caspian Sea ecology	Ecological Institute of Caspian Sea	2010
Holding workshops, studies Lymnologic inland waters Iran	Ecological Institute of Caspian Sea	2011
In the speech, research weeks on Khazar Institute of Higher Education	Khazar Institute of Higher Education	2011

Cooperation with associations, councils, commissions, committees and...of national and international scientific and research:

Title	Year	The term of membership to the moon	Role
Iranian Fisheries specialists Association	1996	۱۴۴	member
Group Biodiversity, Institute of Environmental Sciences University Shahid Beheshti of Tehran	2007	۳۶	member
Journal of Environmental Sciences, University Shahid Beheshti of Tehran	2007	۳۶	referee
Journal of Fisheries, Tehran University	2009	۶	referee
Journal of environmental stresses, Birjand University	2008	۱۸	referee

Teaching:

A course	Educational year	Number of units		University teaching	Semester	
		Practical	Theoretical		First	Second
Zoology 1	2006-2008	۱	۲	Mazandaran University	*	*
Zoology 2	2006-2008	۱	۲	Mazandaran University	*	*
Fish ecology	2007-2008	-	۲	University of Sari Natural Resources and Agricultural Sciences	*	
Ichthyology and Systematic fish	2005-2006	۱	۲	Islamic Azad University, Unit Joibar		*
Ichthyology and Systematic fish	2007-2008	۱	۲	Khazar Institute of Higher Education	*	*
Ecology and Conservation	2005-2006	-	۲	Sari Forozandeh Educational complex of Scientific- applications	*	

Ichthyology and Systematic fish	2008–2009	۱	۲	Khazar Institute of Higher Education	*	*
Ichthyology and Systematic fish	2009–2010	۱	۲	Khazar Institute of Higher Education	*	*
Ecology benthoses	2011–2012	–	۲	Gonbad-e Kavus University	*	
Hydrobiology	2011–2012	۱	۲	Khazar Institute of Higher Education		*

Student theses:

The subject	University	Level		Educational year	Semester	
		PhD	Masters		First	Second
The effect of fish farms effluent on Jajrud River using EPT Index	Islamic Azad University - Tehran Research Unit		*	2008	*	*
Genetic study of fish populations (<i>Neogobius gorlap</i>) Caspian Sea basin using microsatellite markers	Islamic Azad University - Lahijan Unit		*	2009	*	*
Benthoses diversity in Ksilyan-Mazandaran river (northern Iran)	Islamic Azad University - Tehran Research Unit		*	2009	*	*
Identify of Benthic fauna on Babolroud	Khazar Institute of Higher Education			2009	*	
Identify the fish species of Kashkan river	Khazar Institute of Higher Education		*	2010		*
Identify the fish fauna of Seymareh river	Khazar Institute of Higher Education		*	2010		*
Identify of Benthic fauna on Tajan river	Khazar Institute of Higher Education		*	2010		*
Introduction and familiarity with aquariums and some fish aquariums on Iran freshwaters	Khazar Institute of Higher Education		*	2010		*
Sari Rajai Shahid Dam's impact on population structure of Tajan River Macro benthic invertebrates	Islamic Azad University - Qaemshahr Unit		*	2010	*	

Mazandaran Wood and Paper Industry effluent impact on Functional Feeding Groups of Macro benthic invertebrates of Tajan river and determining quality of its water	Islamic Azad University - Qaemshahr Unit		*	2010	*	
Compare the effects of sand mining activities and rainbow trout farming on Haraz benthic Funa	Islamic Azad University - Shomal Tehran Unit		*	2010		*
The study of Age, growth and feeding habits of four species of Gobiidae on the southern Caspian basin	University of Tehran Beheshti Shahid		*	2011	*	
The study of migration and reproduction at the spring and autumn on Shirud river mouth	University of Tehran Beheshti Shahid		*	2011	*	
The impact of urban pollutants on population structure of Tajan River Macro benthic invertebrates and determining quality of its water	Technology University of Isfahan		*	2011	*	