

CURRICULUM VITAE

PERSONAL DATA

Name & Surname: Murtatha Y. Al-AbbadDate of Birth: 1974Place of Birth: Basrah-IraqNationality: IraqiMarital Status: MarriedNumber of children: 3Current Address: Basrah, University CompanyE-Mail: murtatha.mahdee@uobasrah.edu.iq

Academic AffiliationCurrent University: Basrah UniversityFaculty : Education for pure SciencesDepartment: BiologyGeneral Specialization: BiologyFine Specialization : Invertebrata

ACADEMIC QUALIFICATIONS

First University Degree: B. Sc. Date awarded: 1996

College: Education Name and place of University: Basrah University \ Iraq

Second University Degree: M.Sc. Date awarded: 2002

College: Education Name and place of University: Basrah University \ Iraq

Thesis title: **Identification and Biology of the species** *Chaetogaster limnaei* (Oligochaeta: Naididae)Isolated from some Basrah marshes snails the south of Iraq.

Third University Degree: **Ph. D.** Date awarded: **2010**

College: Education Name and place of University: Basrah University \ Iraq

Thesis title: Larval development of the shrimp Exopalaemon styliferus (H. Milne Edwards, 1840) from shatt Al-Arab estuary – Iraq.

EMPLOYMENT HISTORY

Institution	Period		Job Title	Nature of Work	
(place of work)	From	То	(Academic rank)		
Coll. Of Education	1996	1999	Lab. Demonstrator	Teaching Lab.	
Coll. Of Education	2002	2005	Assistant Lecturer	Teaching and Research	
Coll. Of Education	2005	2010	Lecturer	Teaching and Research	
Coll. Of Education	2010	2015	Assistant Professor	Teaching and Research	
for pure sciences					
Coll. Of Education	2015	Till now	Professor	Teaching and Research	
for pure sciences					

UNIVERSITY TEACHING

1. Courses taught at undergraduate level

Institution	Course Title	Language of Instruction
Coll. Of Education for pure	Genetic Lab.	Arabic
sciences	Cell biology Lab.	Arabic
	Invertebrates Lab.	Arabic
	Philosophy of Scientific research	Arabic
	Invertebrates	Arabic
	Invertebrates	English
Coll. Of Education in Al-	Invertebrates	English
Qurna	Philosophy of Scientific	Arabic
	research	
	Parasitology	Arabic
	Invertebrates	Arabic & English

2. Courses taught at post graduate level

Institution	Course Title	Language of Instruction	
Coll. Of Education for pure sciences	Aquatic Invertebrate	English	
	Advance Invertebrate	English	
	Meiofauna	English	
	Annelida Taxonomy	English	
	Biology of Mollusca	English	
Coll. of Science	Oligochaeta	English	
	Benthic	English	

Macroinvertebrates	

3. Supervision of theses and dissertations

Degree	Number			
M. Sc.	6			
Ph. D.	3			
Books authorship .				
Title of the book	date	Kind of the	Publisher	
		book		

Conferences & Symposia attended .			
Conferences & Symposia attended	date	Place	
first scientific conference on the	2005	Iraq	
rehabilitation of southern Iraqi marshes.			
Microbiology & biotechnology conference	2006	Iraq	
Education College- Biology Department			
Marine science scientific conference	2008	Iraq	
3rd scientific conference on the	2009	Iraq	
rehabilitation of southern Iraqi marshes			
Microbiology & biotechnology conference	2010	Iraq	
Education College- Biology Department			
first scientific Biology conference / Kufa	2011	Iraq	
University			
Biological diversity Conference / Marine	2011	Iraq	
science center			
Fifth national conference on Environment	2011	Iraq	
and natural resources			
First International conference for	2012	Iraq	
Environment / Karbala Uni.			
Biology conference / Thi Qar University	2012	Iraq	
4th International conference for	2012	Iraq	

Environment Sciences / Babylon		
5th International conference for	2013	Iraq
Environment Sciences / Babylon		
Environmental Pollution Symposia/	2014	Iraq
College of Education / Qurna		
Danger of Environmental Pollution in	2019	Iraq
Basrah gov./ College of Education for pur		
sciences-Basrah Univ.		

Membership of local, regional and international professional organizations and nature of membership:

Name of organization or society	Members	ship period	Nature of
	From	То	membership

SCIENTIFIC RESEARCH

- **1- Effects of environmental factors on adult stages of** *Exopalaemon styliferus*(H.Milne Edwards,1840)from south of Iraq.
- Effect of quality and quantity of food on survival and duration rate of larval stages of *Exopalaemon styliferus*.
- 3- Larval development of Caridean shrimp *Exopalaemon styliferus* (H.Milne Edwards, 1840) (Decapoda, Caridea, Palaemonidae) from south of Iraq in the laboratory.
- 4- Cercarial production of *Lymnaea auricularia* experimentally infected with different numbers of *Fasciola hepatica* miracidia.
- 5- New records of Pristina proboscidea and P.aequiseta from Iraq.
- 6- New records of two species of Oligochaetes (Naididae): *Pristina longiseta* and *P. macrochaeta* from Iraq with notes on their Morphology and reproduction.
- 7- New Records of Twelve species of Oligochaeta (Naidida and Aeolosomatidae) from southern Iraqi Marshes, Iraq.

- 8- New record of *Chaetogaster limnaei* von Baer 1827 (Oligochaeta : Naididae) from Iraq and its role as a biological control on Trematoda larva.
- 9- The Relationship between the oligochaete *Chaetogaster limnaei* von Baer 1827 and the snail *Lymnaea Auricularia*
- 10- Study of the reproduction methods in oligochaete *Chaetogaster limnaei* (Naididae) from Basrah Governorate.
- 11- The effect factors on the biodiversity and reproduction ability of the oligochaete Chitogaster limnaei (Naididae) from some Basra Marshes.
- 12- Biodiversity and Abundance of intertidal zone invertebrates at Al-Garmaha River.
- 13- Biodiversity of the macroinvertebrates in the Southern Iraqi Marshes, with a special reference to oligochaeta
- 14- seasonal variation of annelids and Some benthic macroinvertebrates with new record of the species *Nais raviensis* Stephenson, 1941 (Oligochaeta: Naidinae) from Norther Basrah City.
- 15-Addition of Four New records of Naidid (Oligochaeta) to the Iraqi fauna
- 16- First record of the invasive apple snail *Pomacea canaliculata* (Lamarck, 1822) (Gastropoda: Ampullariidae) in Shatt Al-Arab River, Southern Iraq with some ecological aspects
- 17- Study of the growth, reproductive biology and abundance for invasive shrimps *Palaemon elegans* Rathke from Garmat Ali river Basrah, Southern Iraq
- 18- Effect of temperature and food type on hatchining and laboratory growth of the snail *Pomacea canaliculata* (Lamark, 1822)
- 19-Effect of temperature and food type on hatchining and laboratory growth of the snail *Pomacea canaliculata* (Lamark, 1822)
- 20-Laboratory study for food diversity and preferation of the freshwater leech *Dina punctata* (Johanson, 1927) (Erpobdellida:Hirudinea).

- 21- A Comparison of The Seasonal Variation in Occurrence and Population sizes of two Shrimps *Macrobrachiumnipponense* (De Haan,1849) and *Metapenaeusaffinis* (H. Milne Edwards , 1837) from some aquatic sites in Basrah province.
- 22- Seasonal variation of numerical abundance of freshwater leech *Dina punctata* Johansson 1927, and its Coccons, in AL-Swaib marshes, north of Basra province, Iraq.
- 23- Autoecology of Aquatic insects community of three different aquatic Habitat at Southern Iraq.
- 24-Identification study for the scorpion *Mesobuthus phillipsii* (Pocock, 1889) (Scorpions: Buthidae) from Basrah province, southern Iraq
- 25- Study of human infection with scorpions stings in Basrah province, southern of Iraq.

26- First record of the spider Artema Atlanta Walckenaer, 1837 (Araneae:

Pholcidae) from Iraq, with references to some its biological aspects.

27- REDESCRIPTION OF SCORPIO KRUGLOVI (BIRULA, 1910) (SCORPIONES, SCORPIONIDAE) FROM THI QAR PROVINCE, SOUTH OF IRAQ.

28-Invertebrates Associated with Snail Radix auricularia (Linnaeus, 1758) from Water Sites in Basrah Governorate, Iraq.

29-A preliminary study on some larval trematodes parasites of marine snail Cerithidea cingulata (Gmelin, 1791) in Al-Faw Bay, South of Iraq

30-Histopathological Change and Gene Expression of Heat Shock proteins (Hsp90 & Hsp70) in Snail pomaceacanaliculata (Lamarch, 1822) Exposed to Stress by the Pesticide Lannate

PATENTS

RESEARCH TRAINING EXPERIENCE ABROAD