

## C.V

Photo



**Name:** Ithar Kamil Abbas Al-Mayaly

**Date of Birth:** 24-3-1972

**Religion:** Muslim

**Martial statues:** married

**No. of children:**---

**Specialization:** biology –Microbiology ecology

**Position:** assistant professor

**Scientific Degree:** instructor

**Work Address:** Ministry of Higher education and scientific research/ Baghdad university.

**Work Phone:**

**Mobile:** 0 096407901162597

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### **Scientific Certification:**

Degree science	University	College	Date
B.Sc.	Baghdad	College of ducation – Ibn Al-Haitham	1994
M.Sc.	Baghdad	College of science for women	2001

<b>Ph.D.</b>	Baghdad	College of science for women	2007
<b>Any other</b>			



### Career:

No.	Career	Workplace	From -To
1	Scientific researcher	Iraqi atomic energy commission- environmental research office	1995-2003
2	Senior researcher	Ministry of science and technology – office of hazard materials and environment researches	2003-2006
3	Assistant professor	Ministry of education and scientific research	2006 till now



### University Teaching.

No.	University	The (Institute / College)	From -To
1	University of Baghdad	College of sciences	2006 till now

**Courses Which You Teach:**

No.	Department	Subject	Year
1	Biology	Ecology	2006 till now
2	Biology	Pollution	2006 till now

**Conferences which you participated:**

No.	Conferences Title	Year	Place	Type of
1	First National Scientific Conference in Environmental Pollution and Means of Protection.	22-23-November/2000.	Baghdad	With paper
2	First National Scientific Conference for food tests. Ministry of Health.	7-8.Novmber.2001.	Baghdad	With paper
3	The common Conference for Engineering and Science .Al-Nahran University	.13-15/April.	Baghdad.	With paper

4	Second National Scientific Conference for Biology. Al-Mustansryia University.	21-22/December.2002.	Baghdad	Without paper
5	The Second Conference about Iraqi Enviroment Pollution. University of Babyl .	21-22 November.2006.	Babylon city.	With paper
6	The seminar of Air Pollution ..	6.July.2008	Ministry of Environment. Baghdad.	With lecture about pollution of traffic in Baghdad
7	The second conference of College of Science-	24-26-March-2009.	university of Baghdad ,	With paper
8	Fourth National Scientific Conference for Biology.	.21-22/December.2009.	Al-Mustansryia University	Without paper
9	Second Scientific Conference for Biology.	4-6/May.2010.	Duhouk University	With out
10	The International Day of Stop Smoking (Seminar).College of Education for women cooperate with Ministry of Health	31.5.2010	Baghdad.	

11	conference of soil salinity and water management ,	15-17 –July-2009.	Iraq.	With out paper
12	Conference of Food Safety	5-7-October -2009	Iraq	
13	The Iraqi Solar Energy Conference .	14-16-November2009	Castle of Conferences . Baghdad .Iraq.	
14	The third Conference about Iraqi Environment Pollution. University of Babylon	22-23 November.2010	Babylon city.	With paper
15	The fourth annual medical conference	May-2010 –8	Karbala university	With out paper
16	Seminar of central environmental laboratory	5- April -2011	University of Baghdad	
17	Seminar of the Danger of the invasions species on Iraqi environment	20-April -2011	Biology Dep. University of Baghdad	
18	Technical review & professional skills development conference	1-6 October -2011	Amman- Jordan	With paper

19	Annual international conference of Egyptian society for experimental biology	25-29-february-2012	Cairo-Egypt	With papper
20	The first scientific conference of biology department-college of science-university of Baghdad .	6-7-march 2012	Baghdad-Iraq	Without paper (evaluation researches)
21	Conference of risk and response :sea level rise summit	20-22-June-2012	Florida center for environmental studies-USA	Without paper
22	The 4 <sup>th</sup> conference on Environiemental science	5-6-December-2012	University of Babylon	With paper
23	Annual international conference of Egyptian society for experimental biology	20-25-february-2014	Cairo-Egypt	With paper
24	The scientific research in Environmental challengers' confrontation. (Seminar)	April-14-2015	University of Technology – Environmental Research center. Baghdad-Iraq.	Participator

25	Using of available resources in develop the Iraqi Environment.(Seminar)	May-6-2015	Al- Mustansryia University – geographical studies Dep.	Participator
26	The 1 <sup>st</sup> international conference of biological science	6-8\October \2015	University of Baghdad- College of science – biology department	With paper
27	The second scientific international conference for Environment and A sustainable development	28-29 \October\2015	University of Technology – Ecological research center	Without paper
28	The sixth international conference for environmental sciences	15-16 \December\2015	Babylon University – environmental Research Center	With paper

29	Workshop (our aquatic sources is biodiversity and civilized inherited	27-12-2016	Scientific organization of conservation the Iraqi environmental and inherited sources	Without paper
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### **Awards and Certificates of Appreciation:**

No.	Name of Awards and Certificates	Donor	Year
1	Educational training 112	University of Baghdad	2008
2	Office activists	College of science	2010



### **Scientific literature:**

No.	Scientific Literature Title	Year of The Publication
1	Effect of Diyala river on Tigris river .The first Scientific for conferences for environmental pollution and methods protection.	2000
2	Limnology characters of Diyala river and their effect on Tigris river	2000
3	Study of Microbial pollution for soft drinks .J. of Al-Qadisyia _ pure sciences Vol.7, No.4.	2002
4	4- Heavy metals in Diyala and Tigris rivers ,southern Baghdad city ,Iraq.J.of Al-Qadisyia_ pure Science .Vol.7,No.2.	2002
5	Effect of Shamyia River in Euphrates river Environment.J.of Al- Nahreen unversity.Vol.6.No.2.	2002



6	Preparation and Evolution of Poly Alcohol derivative as antimicrobial and antifungal agents. J.of Um-Salama Science .Vol.4(4).	2007
7	(2007) The Microbial quality for drinking water of Al-Fatah Al-Mobeen.J.of Al-Mustansryia University of Science,Vol.	2007
8	The Effect of some agricultural and industrial activities on Tigris river environment/ South section. Iraqi journal for science .(Special volume of conference)	2009
9	Removal of Nickel from aquatic solutions by <i>Scenedesmus quadricauda</i> .(Accepted in Iraqi Magazine for Science).	2009
10	Use of some bacterial species to treat the polluted soils with hydrocarbons.(accepted in Journal of Ibn	2009
11	Removal of Chromium and Cobalt by <i>Anabaena Sp.</i> Alga from Aqueous Solutions. International journal for science and technology(IJST).Vol.5.no.3.2010.	2010
12	Use of filamentous alga <i>Mougeotia sp.</i> to remove lead ions from contaminated water under laboratory conditions. International journals of basic and applied science IJBAS-IJENS Vol:11 No:06	2011
13	Removal of zinc and copper by <i>Mougeotia sp.</i> in aqueous solutions. Egypt.J.EXP.Biol.(Bot).8(1):83-85-2012	2012
14	Using of <i>Chrocococcus Sp</i> to treat polluted water with cadmium and nickel. Journal of advanced laboratory research in biology .Vol.iii,July-2012 (impact factor-4.06).	2012
15	Determination of some heavy metals in some artificial fruit juices in Iraqi local markets. International Journal of research and development in pharmacy and life science.vol.2,No.4,pp:507-510.	2013

16	Using of iron sulfide and hydrogen peroxide to treat the eutrophication. Global advanced research journal of environmental science and toxicology.vol.2(6).pp.152-156.	2013
17	Seasonal variations of some physic-chemical parameters of Al-Auda marsh in Mayasn province. Iraqi Journal of Science, 2014, Vol 55, No.3A, pp:957-967	2014
18	Study the concentrations of Cd, Pb, Ni, Zn and microbial quality in some kinds of candy. Pharmacology & Toxicology Research, Volume: 1; Issue: 2 Article ID: PTR14 10; Pages: 1-6	2014
19	Determination of Some Heavy Metals Concentrations in Canned Tomato Paste Research Journal in Engineering and Applied Sciences 3(3) 216-219 Rjeas © Emerging Academy Resources (2014) (ISSN: 2276-8467) www.emergingresource.org 216	2014
20	Bioremediation of polluted water with crude oil in south Baghdad Power plant . Iraqi Journal of science ,Vol.55,No.1.pp:113-122.	2014
21	Detection of some heavy metals and bacterial contamination in canned vegetables.  Iraqi Journal of science ,Vol.56,No.2A.pp:952-958.	2015
22	Isolation, screening and identification of low density polyethylene(LDPE) degrading bacteria from contaminated soil with plastic wastes.  Mesopotamia Environmental Journal Mesop.environ.j.2015,Vol.1,No,4:1-14.	2015

23	Biodegradation of Aromatic and Alkanes compounds in contamination soils with gasoline by <i>Klebsiella pneumonia</i> . Iraqi Journal of science ,Vol.56,No.3C,pp:	2015
24	Bio removal of lead and Cadmium by the alga <i>Wesilopsis prolifica</i> . Iraqi journal of science 56(0067-2904),3102-3094	2015
25	Investigation of bacterial contamination and some concentrations of some heavy metals in several commercial marks of fruit juices and soft drinks in Baghdad city\Iraq. Iraqi journal of biotechnology 14(1815-4794),282-294.	2015
26	Optimum conditions for LDPE strip biodegradation by local bacterial isolates. J.Int.Environmental application and science 10(1307-0428),399-407	2015

■ **Twelfth, languages:**

- ✓ Arabic (mother language)
- ✓ English