

المعلومات الشخصية					
أسعد محمد رضا عبدالحسين الطائي			الأسم الثلاثي واللقب أسم		
	1965 .1 .1			المواليد 1.	
	بصرة			محل التولد الب	
			ِ اقي		
			زوج		
				عدد الأطفال 2	
	ركز التخصصي لاطفال الانابيب	ـ مقابل الم	صرة الساعي		
	am		@yahoo.co		
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			تاذ	# '	
			وم الحياة		
		,	حياء المجهرية		
	T 9 91 14 9k 1		حياء المجهرية	الاختصاص الحالي الا	
	هادات والالقاب العلمية	*			
الجامعة البلد	عنوان الرسالة / الأطروحة		تاریخها	الشهادة	
البصرة العراق	The production of polyglutamic acid by local of <i>Bacillus subtilis</i> using modified.			الدكتوراه	
البصرة العراق	Detection of Staphylococci in water of Basra city.		الماجستير		
	المهارات				
				المهارات	
	اللغة الام			****	
	في الكتابة 	للم وممتاز	بيدجدا" في التك		
	et h h.			لغات اخرى	
	الدورات التدريبية				
تاريخ الدورة	مدة الدورة		مكان الدو	اسم الدورة	
2004	7 يوم	ِیت	دولة الكو	العمل التطوعي	
2014			The application of Real Time PCR		
	لمناصب الإدارية	1			
الى الفترة	يفة الحالية) من الفترة الى الفترة		وظيفة الحالية	الوظيفة (تبدأ من ال	
2006	2006 2003		س قسم الكيمياء البيئية البحرية		
2008 2003			ري	مدير المكتب الاستشاري البح	
		1			



النشاط البحثّي			
مكان وتاريخ النشر	اسم النشاط		
International Journal of Marine Science. 2017. 7(42):399-410.	Estimation of Bacterial Biodegradability of PAH in Khor Al-Zubair Channel, Southern Iraq.		
Science. 2017. 7(18): 176-182.	Biodegradation of Aliphatic Hydrocarbons by Bacteria Isolated from Khor Al-Zubair Channel, Southern Iraq.		
_	Evaluation of Heavy Metals Resistant <i>Micrococcus</i> sp. Isolated from Rivers in Basra, Iraq.		
J Aquac Res Development. 2017. 8(2): 1-4.	Vibrio Species Isolated from Farmed Fish in Basra City in Iraq.		
= -	Frequency of Rapid Growing Mycobacteria among Tuberculosis Suspected Patients in Basra- Iraq.		
	Bioaccumulation of cadmium and lead by Shewanella oneidensis isolated from soil in Basra governorate, Iraq.		
	Biosorption of some heavy metals by <i>Deinococcus radiodurans</i> isolated from soil in Basra governorate-Iraq.		
4(2015): 153.	Phenotyping and genotyping identification of non-tuberculosis Mycobacterium isolated from pulmonary tuberculosis suspected		
16709-16713.	Bioaccumulation of some heavy metals by resistant <i>Bacillus</i> thuringiensis isolated from soil in Basra governorate- Iraq.		
	Biosorption and bioaccumulation of some heavy metals by Deinococcus radiodurans isolated from soil in Basra governorate-		
2015. 5 (10): 106- 114.	Biosorption of some heavy metals by metal resistant <i>Bacillus</i> thuringiensis Isolated from Soil in Basra governorate- Iraq.		
	Gram positive and gram negative bacteria from sputum of clinically tuberculosis suspected patients.		
	Removal of heavy metals from rivers in Basra governorate using <i>Bacillus</i> spp.		
	The ability of local strains of <i>Pseudomonas fluorescens</i> isolated from different agricultural area to produce four secondary metabolites.		
Marsh Bulletin. 2014. 9	Study of 2lostr-Chemical and bacteriological properties of bottled water in Iraq.		
	Improving oil 2lostridia2e2ity of aliphatic crude oil fraction by bacteria from oil polluted water.		
Inter J. Develop. Res. 2014. 4	Isolation and Identification of <i>Aeromonas</i> spp. From drinking water in Basra governorate.		
` '	The Effect of <i>Aeromonas</i> spp. On the Growth of <i>Legionella</i> pneumophila in Vitro.		
EMHJ. 2013. 19 (11): 936-	Isolation and Identification of <i>Legionella pneumophila</i> bacteria from Drinking Water in Basrah Governorate.		
Iraqi J. Agric. Sci. 2012. 43(3):	Evaluation Effectivity of different isolate of <i>Pseudomonas</i> 2lostridia2e against Fusarium oxysporum and Rhizoctonia solani.		
Air& Water Borne Dis. 2012.	Recovery of <i>Helicobacter pylori</i> from Sewage in Basrah Governorate and Its Confirmation by 16S rRNA.		
EMHJ. 2012. 18 (3): 274-278.	Isolation and identification of <i>Mycobacterium avium</i> complex and other pathogenic mycobacteria from drinking water in Basrah.		
Pak. J. Biotechnol. 2011. 8 (1): 17-27.	The Distribution of Fecal Indicator Bacteria in Umm Qasr and Khor Al- Zubair – Basrah/ Iraq.		



Basrah J. Agr. Sci. 2011. 24 (1): 261-272.	The Distribution of coliform Bacteria in Khor Al- Zubair and Umm Qasr harbors in Basrah.
Basrah J. Agr. Sci. 2011. 24 (1): 261-272.	Study the effect of microencapsulation in the living of Lactobacillus casei using in the production of Ice cream.
J. Tikrit Uni. Agr. Sci.	The evaluation of local strains of Lactobacilli to produce
2011.11(4):1-12.	antimicrobial against pathogenic bacteria.
Eastern Mediterranean Health J. 2010.16 (9): 920-925.	Isolation and identification of <i>Helicobacter pylori</i> from drinking water in Basrah governorate.
Basrah J. Agr. Sci., 2010. 23	Study of gross and histopathological changes in <i>Cyprinus carpio</i>
(special issue 2).	infected by non- hemolytic <i>Streptococcus</i> .
Scientific conference of	Isolation and Identification of <i>Helicobacter pylori</i> and other pathogens
Marine Science Center. 2008.	from drinking water in Basrah city. II isolation and identification of
Marina Mesopotamica. 2008. 23(1):1-8.	Bacteriological monitoring of waters of southern Iraqi marshes.
2008. 34(4):39-45.	Designing four portable models for filtering or sterilizing liquids.
Basrah J. Agr. Sci. 2007. 20(2):167-175.	Production of lactic acid from sugarcane molasses by local strain of <i>Lactobacillus delbrukii subsp. Bulgaricus</i> .
Bas. J. Vet. Res. 2007. 6(2):	Study of gross and histopathological changes in Cyprinus carpio
111-125.	infected by non- hemolytic Streptococcus. Part 2: Hitopathology.
J. Basrah Res. 2007.	Enumeration of sulphite reducing 3lostridia from drinking water and
(Sciences). 33(3): 68-72.	rivers in Basrah city using a new medium.
Iraqi J. Agri. Sci. 2006.37(5):	Antimicrobial activity of local strains of <i>Lactococcus</i> spp. And their
109-115.	supernatants towards pathogenic bacteria.
Marina Mesopotamica. 2006. 21(2):163-173.	Microbial quality of southern Iraqi marshland water and sediments after rehabilitation in 2003 and its suitability for different uses.
Marina Mesopotamica. 2004.	Prevelance of pathogenic vibrios in aquatic environment and drinking
19(1):1-5.	water.
Marina Mesopotamica. 2003. 18(2):87-94.	The relation between indicators and pathogenic bacteria in southern Iraq waters.
Marina Mesopotamica. 2001.16(2): 143-148.	Salmonella detection in drinking water using new incubation regime. 2001.
Marina Mesopotamica. 2001. 16(1): 37-46.	Assessment of water quality due to microbial growth in drinking water distribution systems in Basrah city.
J. Basrah Researches 2 nd Thi	Liquid paraffin and Glycerol are good alternative to Immersion oil in
Qar conference. 2001. 1-8.	microscopy.
J. Basra Researches. 1999. 22(2): 65-69.	Synthesis and biological evaluation of some oxidazole derivative.
	Evaluation of m-FC and glutamate decarboxylase method for
(2): 47- 53.	enumeration and detection of Escherichia coli from sewage.
Abhath AL-Yermouk. 1998. 7	Specificity versus recovery of Escherichia coli among selective and
(2): 37-49.	non- selective 4- methylumbelliferyl-B-D- Glucuronide (MUG) containing media.
Dirasat. 1995. 22B (1): 43-57.	
Accepted in Ihn Al-Haithan	A study of <i>Escherichia</i> species isolated from polluted rivers and
J.1995.	wastewaters in Basrah city.
Marina Mesopotamica. 1990.	Annual cycle and body composition of female <i>Barbus sharpeyi</i> from
5 (2): 213-226.	AL-Hammar march, south of Iraq.



	الكتب المؤلفة				
السنة				اسم الكتاب	
2015 F	Production of polyglutamic acid by Bacillus subtilis. 2015				
2015 I	solation and Identi	fication	of Helicob	acter pylori from sewage.	
2015 E	Bioremediation of I	Pb and	Cd by some	soil bacteria in Basra- Iraq	
		enotypi	ng characte	rization of non-tuberculosis	
	nycobacteria. ي المؤتمرات والندوا،	ماركات ف	لثقافية (المث	النشاطات ا	
مكانه وزمانه	·		*	المؤتمرات والندوات وور	
Iran 2015		1 st Asi	an African	congress of mycobacteriology	
	جامعة البصرة 2015			مؤتمر البصرة لعلوم البحار	
	جامعة البصرة 2008			ملتقى البصرة الثاني للاستزراع المائي	
	جامعة البصرة 2008			المؤتمر العلمي لعلوم البحار	
مؤتمر العالمي لبيئة شمال غرب الخليج العربي جامعة البصرة 2001			=		
الجوائز وكتب الشكر والشهادات التقديرية للسنة الدراسية					
سبب المنح	جهة المانحة	الـ	تاريخها	الشهادة	
ركة في المؤتمر الأول الاسيوي الافريقي لبكتريا التدرن الرئوي			2105	Certificate of appeciation	
لبكتريا التدرن الرئوي كة في الملتقى الثاني للاستزراع المائي			2008	شهادة مشاركة	
تأليف كتاب	، جامعة البصرة	رئيس	2016	شكر وتقدير	
تأليف كتاب	، جامعة البصرة	رئيس	2015	شكر وتقدير	
تأليف كتاب	، جامعة البصرة	رئيس	2015	شكر وتقدير	
تأليف كتاب	ئيس جامعة	٠	2015	شكر وتقدير	
تأليف كتاب	م مرکز علوم		2015	شكر وتقدير	
تأليف كتاب	م مرکز علوم		2015	شكر وتقدير	
مناقشة طالب ماجستير	ة العلوم/جامعة ذي		2013	شكر وتقدير	
مناقشة طالب ماجستير	ة التربية للعلوم جامعة ذي قار		2013	شكر وتقدير	
ر بحث في احد مجلات الصحة العالمية	جامعة ذي قار) جامعة البصرة نش	رئيس	2012	شكر وتقدير	
مناقشة طالب ماجستير	ة الزراعة/جامعة	, ,	2012	شكر وتقدير	
تحليل عينات	م مرکز علوم	ہـــِــر مدیر عام البحار	2010	شكر وتقدير	
جلسات المؤتمر العلمي الثالث لاعادة اهوار جنوب العراق	,	. ر مدير عام البحار	2009	شكر وتقدير	
اهداء عمو فصل HPLC	م ماد نکر مام	ale 1170	2009	شكر وتقدير	



القيام بمنصب مقرر قسم الكيمياء البيئية	مدير عام مركز علوم	2009	شكر وتقدير
نشر ابحآث	زئيس جامعة البصرة	2007	شكر وتقدير
رئيس قسم الكيمياء البيئية البحرية	مدير عام مركز علوم	2006	شكر وتقدير
انهاء تكليف رئيس قسم الكيمياء البيئية البحرية	مدير عام مركز علوم	2006	شكر وتقدير
لجان الجرد	مدير عام مركز علوم	2005	شكر وتقدير
تصليح اجهزة علمية	رئيس جامعة البصرة	2002	شكر وتقدير
تصليح جهاز الطرد المركزي	مدير عام مركز علوم	2001	شكر وتقدير
القيام بجهود علمية	مدير عام مركز علوم	2001	شكر وتقدير
المشاركة بالندوة العلمية السنوية الثانية	مدير عام مركز علوم	2001	شكر وتقدير
لاكاديمية الخليج العربي للدر اسات البحرية	البحار		
المشاركة بالمؤتمر العالمي لبيئة شمال غرب	مدير عام مركز علوم	2001	شكر وتقدير
الخليج العرّبي در اسة ظاهرة نفوق الاسماك شمال غر ب	البحار		
در اسة ظاهرة نفوق الاسماك شمال غرب المنابع	محافظ البصرة	2000	شكر وتقدير
الخارج العرب المشاركة في ندوة يوم البيئة العراقي	مدير عام مركز علوم	2000	شكر وتقدير
تصليح اجهزة مختبرية	عميد كلية التربية/جامعة	1995	شكر وتقدير
لجان امتحانية	عميد كلية التربية/جامعة	1995	شكر وتقدير
تصليح اجهزة مختبرية	عميد كلية التربية/جامعة	1994	شكر وتقدير
ممتحن خارجي	عميد المعهد الفني/ البصرة	1992	شكر وتقدير
	لخبرات التدريسية	١	
المرحلة الدراسية			اسم المادة التي درستها
MSc. Student		Bacteria	
PhD Student		Bioremediation	
PhD Student		Pathogenic of bacteria	
عددالرسائل/ والاطاريح		عليا	الاشراف على الدراسات ال
4		دکتوراه	
8			ماجستير



Personal information				
First Name and sur	· Name	Asaad Al-Taee		
Date of Birth		1. 1. 1965		
Place of Birth		Basra		
Nationality		Iraqi		
Marital Status		Marreid		
Number of Childre	en	2		
Address		Basra, Al-Saee		
E-mail		amraltaee@yahoo.com		
Telephone number	elephone number 9647801405716			
Scientific Rank	c Rank Proffesor			
General Specialty		Biology		
precise specialization	on	Microbiology (Bacteria)		
Date of first appoin	e of first appointment at 1986			
the university				
The certificates and scientific title				
Certificate	Tit	le of the thesis	University	Country

The certificates and scientific title				
Certificate	Title of the thesis	University	Country	
Doctorate	The production of polyglutamic acid by local of <i>Bacillus subtilis</i> using modified.	Basra	Iraq	
Master	Detection of Staphylococci in water of Basra city.	Basra	Iraq	
Higher Diploma				
Skills				
Arabic	Mother tongue			
English	Verygood oral and Excellent write			
Other language				

training courses			
Course Name	Place	Duration	Date
The application of Real Time PCR	UKM-Malaysia	3 days	2014
Volnteering Work	Kuwait	7 days	2004
Administrative Posts			

	Administrative Posts		
Career (now)	From	To	
Head of marine environmental chemistry dept.	2003	2006	

Man. of Marine consulting office	2003	2008

Research Activity			
Published Researches	Place and date of publication		
Estimation of Bacterial Biodegradability of PAH in Khor Al-Zubair Channel, Southern Iraq.	International Journal of Marine Science. 2017. 7(42):399-410.		
Biodegradation of Aliphatic Hydrocarbons by Bacteria Isolated from Khor Al-Zubair Channel, Southern Iraq.	International Journal of Marine Science. 2017. 7(18): 176-182.		
Evaluation of Heavy Metals Resistant <i>Micrococcus</i> sp. Isolated from Rivers in Basra, Iraq.	J Bioremediat Biodegrad. 2017. 8(1): 1-4.		
Vibrio Species Isolated from Farmed Fish in Basra City in Iraq.	J Aquac Res Development. 2017. 8(2): 1-4.		
Frequency of Rapid Growing Mycobacteria among Tuberculosis Suspected Patients in Basra- Iraq.	Biology and Medicine. 2016. 8(4):1-5.		
Bioaccumulation of cadmium and lead by Shewanella oneidensis isolated from soil in Basra governorate, Iraq.	Afr. J. Microbiol. Res. 2016.10 (12), 370-375.		
Biosorption of some heavy metals by <i>Deinococcus</i> radiodurans isolated from soil in Basra governorate-Iraq.	J. Bioremediation & Biodegradation. 2016. 7(2): 1-4.		
Phenotyping and genotyping identification of non-tuberculosis <i>Mycobacterium</i> isolated from pulmonary tuberculosis suspected patients in Basrah governorate.	Inter. J. Mycobacteriology. 4(2015): 153.		
Bioaccumulation of some heavy metals by resistant Bacillus thuringiensis isolated from soil in Basra governorate- Iraq.	Inter. J. Curr. Res. 2015. 7(6): 16709- 16713.		
Biosorption and bioaccumulation of some heavy metals by <i>Deinococcus radiodurans</i> isolated from soil in Basra governorate- Iraq.	J Biotechnol. Biomater. 2015. 5 (2), 1-5.		
Biosorption of some heavy metals by metal resistant Bacillus thuringiensis Isolated from Soil in Basra governorate- Iraq	J. Biol., Agri. Healthcare. 2015. 5 (10): 106- 114.		
Gram positive and gram negative bacteria from sputum of clinically tuberculosis suspected patients.	Inter. J. Curr. Res. 2014. 6 (11): 9882-9887.		
Removal of heavy metals from rivers in Basra governorate using <i>Bacillus</i> spp.	Inter. J. Curr. Res. 2014. 6(09): 8677-8683.		
The ability of local strains of <i>Pseudomonas fluorescens</i> isolated from different agricultural area to produce four secondary metabolites.	Marsh Bulletin. 2014. 9 (2):133-143.		
Study of physico-Chemical and bacteriological properties of bottled water in Iraq.	Afr. J. Biotech. 2014. 13 (11): 1243-1249.		



Improving oil biodegradibility of aliphatic crude oil fraction by bacteria from oil polluted water.	Inter J. Develop. Res. 2014. 4 (8):1692-1697.
Isolation and Identification of <i>Aeromonas</i> spp. From drinking water in Basra governorate.	Air & Water Borne Diseases. 2013. 2 (1): 1-4.
The Effect of Aeromonas spp. On the Growth of Legionella pneumophila in Vitro.	ЕМНЈ. 2013. 19 (11): 936-941.
Isolation and Identification of Legionella pneumophila bacteria from Drinking Water in Basrah Governorate.	Iraqi J. Agric. Sci. 2012. 43(3): 31-38.
Evaluation Effectivity of different isolate of <i>Pseudomonas</i> fluorescense against <i>Fusarium oxysporum</i> and <i>Rhizoctonia solani</i> .	Air& Water Borne Dis. 2012. 1(5):1-4.
Recovery of <i>Helicobacter pylori</i> from Sewage in Basrah Governorate and Its Confirmation by 16S rRNA.	ЕМНЈ. 2012. 18 (3): 274-278.
The Distribution of Fecal Indicator Bacteria in Umm Qasr and Khor Al- Zubair – Basrah/ Iraq.	Pak. J. Biotechnol. 2011. 8 (1): 17-27.
The Distribution of coliform Bacteria in Khor Al- Zubair and Umm Qasr harbors in Basrah.	Basrah J. Agr. Sci. 2011. 24 (1): 261-272.
Study the effect of microencapsulation in the living of <i>Lactobacillus casei</i> using in the production of Ice cream.	Basrah J. Agr. Sci. 2011. 24 (1): 261-272.
The evaluation of local strains of Lactobacilli to produce antimicrobial against pathogenic bacteria.	J. Tikrit Uni. Agr. Sci. 2011.11(4):1-12.
1 7	Eastern Mediterranean Health J. 2010.16 (9): 920-925.
Study of gross and histopathological changes in <i>Cyprinus</i> carpio infected by non- hemolytic <i>Streptococcus</i> .	Basrah J. Agr. Sci., 2010. 23 (special issue 2).
- · ·	Scientific conference of Marine Science Center. 2008. P. 1-16
Bacteriological monitoring of waters of southern Iraqi marshes.	Marina Mesopotamica. 2008. 23(1):1-8.
Designing four portable models for filtering or sterilizing liquids.	2008. 34(4):39-45.
Production of lactic acid from sugarcane molasses by local strain of <i>Lactobacillus delbrukii subsp. bulgaricus</i> .	Basrah J. Agr. Sci. 2007. 20(2):167-175.
Study of gross and histopathological changes in Cyprinus carpio infected by non- hemolytic Streptococcus. Part 2: Hitopathology.	Bas. J. Vet. Res. 2007. 6(2): 111-125.
drinking water and rivers in Basrah city using a new medium.	J. Basrah Res. 2007. (Sciences). 33(3): 68-72.
Antimicrobial activity of local strains of <i>Lactococcus</i> spp. and their supernatants towards pathogenic bacteria.	Iraqi J. Agri. Sci. 2006.37(5): 109-115.



Microbial quality of southern Iraqi marshland water and sediments after rehabilitation in 2003 and its suitability for different uses.	173.			
Prevelance of pathogenic vibrios in aquatic environmen and drinking water.	tMarina Mesopotamica. 2004. 19(1):1-5.			
The relation between indicators and pathogenic bacteria in southern Iraq waters.	Marina Mesopotamica. 2003. 18(2):87-94.			
Salmonella detection in drinking water using new incubation regime.	Marina Mesopotamica. 2001.16(2): 143-148			
Assessment of water quality due to microbial growth in drinking water distribution systems in Basrah city.	Marina Mesopotamica. 2001. 16(1): 37-46.			
Liquid paraffin and Glycerol are good alternative to Immersion oil in microscopy.	J. Basrah Researches 2nd Thi Qar conference. 2001. 1-8.			
Synthesis and biological evaluation of some oxidazole derivative.	J. Basra Researches. 1999. 22(2): 65-69.			
Evaluation of m-FC and glutamate decarboxylase method for enumeration and detection of <i>Escherichia coli</i> from sewage.				
Specificity versus recovery of <i>Escherichia coli</i> among selective and non- selective 4- methylumbelliferyl-B-D-Glucuronide (MUG) containing media.	Abhath AL-Yermouk. 1998. 7 (2): 37-49.			
Optimization of the m-FC broth for the recovery of feaca coliforms from water.	Dirasat. 1995. 22B (1): 43-57.			
A study of <i>Escherichia</i> species isolated from polluted rivers and wastewaters in Basrah city.	Accepted in Ibn Al-Haitham J.1995.			
Annual cycle and body composition of female <i>Barbus</i> sharpeyi from AL-Hammar march, south of Iraq.	Marina Mesopotamica. 1990. 5 (2): 213-226.			
Authorized Books				
Book Name	Year			
Production of polyglutamic acid by <i>Bacillus subtilis</i> .	2015			
Isolation and Identification of <i>Helicobacter pylori</i> from sewage.	2015			
Bioremediation of Pb and Cd by some soil bacteria in Basra- Iraq	2015			
Phenotyping and Genotyping characterization of non- tuberculosis mycobacteria.	2016			
Cultural activities				
· · · · · · · · · · · · · · · · · · ·	•			

Place and date

Seminars



1st Asian African congress of mycobacteriology	Iran 2015
Basrah Marine conference	Iraq 2015
2 nd Basra aquaculture forum	Iraq 2008
Marine Scientific Conferene	Iraq 2008
World Conference on the Nothwest Gulf Environment	Iraq 2001

Awards and thanks and appreciation certificates for the school year

Certificate	data	issued by	reason
Certificate of appeciation	2015	Iran	1st Asian African congress of mycobacteriology
Certificate of appeciation	2008	Iraq	Workshop of aquaculture
Acknowledgments (4)	2015-2016	President of Basra University	Authorship books
Acknowledgments (2)	2015	Director of Marine Science Center	Authorship Books
Acknowledgments (2)	2013	Thi Qar University	Master Students discssion
Acknowledgments	2012	President of Basra University	Published article in WHO
Acknowledgments	2012	Dean of Agriculture College/ Basra University	Master Student discssion
Acknowledgments (4)	2009-2010	Director of Marine Science Center	
Acknowledgments (2)	2002-2007	President of Basra University	Devices maintenenace and Published articles
Acknowledgments (9)	2000,2001, 2005,2006 and	Director of Marine Science Center	
Acknowledgments	2000	Basra Governor	Studying the red tide in the Northwest of Arabain Gulf
Acknowledgments (2)	1994-1995	Basra University	Member of Examinations Committee and Devices maintenenace
Acknowledgments	1992	Dean of the Technical institute/ Basra	External Examiner

Teaching Experience

studied	Stage
Bacteria	MSc. Student



Bioremediation	PhD Student
Pathogenic of bacteria	PhD Student
Supervision of postgraduate	number
MSc	8
PhD	4