



المعلومات الشخصية			
	الاسم الثلاثي واللقب	امنة عبد الكريم عبد الواحد التماري	
	المواليد	١٩٥٣/٠٢/١٠	
	محل التولد	البصرة- العراق	
	الجنسية	عراقية	
	الحالة الزوجية	ارملة	
	عدد الأطفال	لا يوجد	
	العنوان	ابصرة / حي الاندلس	
البريد الالكتروني	tamari888@yahoo.co.uk		
تلفون	٠٧٨١٥١٤٨٣٥٨		
اللقب العلمي	استاذ		
الاختصاص العام	علوم/كيمياء		
الاختصاص الدقيق	كيمياء حيائية		
الاختصاص الحالي	البيئة والتلوث		
الشهادات والالقب العلمية			
الشهادة	تاريخ التخرج	عنوان الرسالة /الاطروحة	الجامعة
الدكتوراه	١٩٨٥	Binding Determinants of Some Glutathione Dependant Enzymes	جامعة اسكس
الماجستير			بريطانيا
المهارات			
المهارات			
اللغة العربية	اللغة الام		
اللغة الانكليزية	لغة اخرى		
لغات اخرى			
الدورات التدريبية			
اسم الدورة	مكان الدورة	مدة الدورة	تاريخ الدورة
الكروماتوغرافي	مركز علوم البحار	٣ ايام	١٩٨٨
تقنية الكروماتوغرافي	مركز علوم البحار	٥ ايام	٢٠١٥
المناصب الادارية			
الوظيفة (تبدأ من الوظيفة الحالية)	من الفترة	إلى الفترة	
استاذ في مركز علوم البحار	٢٠١٠	لحد الان	
رئيس قسم الكيمياء البحريةفي مركز علوم البحار	٢٠٠٠	٢٠٠٢	
استاذ في مركز علوم البحار	١٩٩٩		
مساعد استاذ في مركز علوم البحار	١٩٩١	١٩٩٩	
مدرس في مركز علوم البحار	١٩٨٥	١٩٩١	

١٩٨٥	١٩٧٧	مساعد باحث في كلية التربية
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النشاط البحثي	
اسم النشاط	مكان وتاريخ النشر
Role of the N-Terminus of Glutathione in the action of yeast Glyoxalase I.	Biochem. J ١٩٨٢ ,
Diagnosis of Liner Competitive Inhibition". .	Biochem. Ed.١٩٨٥,
Inhibition of Mammalian Glyoxalase I (Lactoylglutathione lyase) by N-acylated S-blocked Glutathione Derivatives as a Probe for the role of the N-site of Glutathione in Glyoxalase I Mechanism	Biochim. Biophys. Acta, ١٩٨٦,
Inhibition by Glutathione Derivatives of Bovine Liver GlyoxalaseII (Hydroxyacylglutathione Hydrolase) as Probes of the N- and S- site for Substrate Binding	Biochim. Biophys. Acta, ١٩٨٦,
Recognition Determinates of Glutathione-Binding Sites: Rebonucleotide Reductase System and Other Enzymes". (1986) in "Thioredoxin and Glutaredoxin Systems Structure and Function". Ed. A. Holmgren, C-I Branden, H. Jornvall and B-M . Sjoberg, Raven Press, New York (1986).	Raven Press, New York ١٩٨٦,
Tigris-Euphrates Delta A Major source of Pesticides to the Shatt-al-Arab River (Iraq)	Arch. Environ Contam. Toxicol ١٩٨٨,
Fatty acid in recent sediments of the Marshes, Southern Iraq	Marina Mesopotamica ١٩٩٠,
Seasonal variation of dissolved normal alkanes in the water Marshes of Iraq	, Marine Pollution Bulletin ١٩٩٣ ,
of hydrocarbons and fatty acid in sediment from Hor Al-Hammar Marsh, Shatt Al-Arab and North-West Arabian Gulf	Marine Pollution Bulletin ١٩٩٣ ,
Biogenic and Anthropogenic N-Alkanes in sediment of the Marshes of Iraq	Marina Mesopotamica ١٩٩٤ ,

,Marina Mesopotamica ١٩٩٤,	Concentration of Trace Metals Aguaric Plants of the Al-Hammar Marsh, Iraq
Marina Mesopotamica ١٩٩٥,	Spectro fluorometric determination of total hydrocarbons in sub-surface waters and sediments from Khor Abdulla, Iraq
Marina Mesopotamica ١٩٩٥,	Seasonal Variations of Trace Elements in Aguaric Plants from Al-Hammar Marsh, Iraq
Marina Mesopotamica ١٩٩٦,	Weathering effect upon some physic-chemical parameters of oil spilled stimulated on fresh water
Marina Mesopotamica ١٩٩٦,	Trace metal in core sediments from North West Arabian Gulf
Marina Mesopotamica ١٩٩٧,	Determination and comparison of Trace Metals in Shrimps and Sediments from Iraq and Kuwait
, Marina Mesopotamica ١٩٩٧,	Chlorinated Hydrocarbons Pollution or/and Indicators of Shrimps Stock Structure from Iraqi and Kuwaiti Waters
Marina Mesopotamica ١٩٩٧,	Distribution and Sources of N-Alkanes in Sediment Cores from Al-Hammar Marsh, Southern Iraq
Basrah Research Journal ١٩٩٩	Oil pollution Resulting from Oilpip-Lin Transferred of Refine-Abu Sicher Accident
Basrah J. Science ١٩٩٩,	Effects of Nutrients on petroleum Biodegradation: The Degradation of Polyaromatic Hydrocarbons (PAHs)
Marina Mesopotamica ٢٠٠٠,	Polycyclic Aromatic Hydrocarbons(PAHs) in Shrimp from Iraqi and Kuwaiti Water
Basrah J. Science ٢٠٠٠,	Ability of Blue-Green Algae (Cyanobacteria) to Degrade Some Crude Oil Compounds (PAHs)

Basrah J. Science ٢٠٠٠,	Evaluation of Industrial Waste at Missan City and its Effect on Water Quality of Tigris River
Marina Mesopotamica ٢٠٠١,	Secretion of Gibberellins Hormone by Four of Cyanobacteria and its Relation with Nitrogenase Activity
Marina Mesopotamica ٢٠٠١,	Review of Oil Pollution During the Last Two Decades in Southern of Iraq and Arabian Gulf
J. Veterinary Research ٢٠٠٢,	Effect of Regular Basrah Crude Oil Toxicity on Liver and Muscle Glycogen Content and Blood Glucose of Gold Fish, <i>Carassius auratus</i> L. Basrah
Proceedings of the Third Scientific Conference of the General Company for Water Transport in Iraq, ٢٠٠٢	Oil pollution in the Khor Al-Zubair and north-west of Arabian Gulf.
Marina Mesopotamica ٢٠٠٣,	Petroleum Hydrocarbons in Water of Southern Iraq.
Basrah J. Agriculture Science ٢٠٠٥,	Seasonal Variation of Trace Element in the Shrimp <i>Penaeus Semisulcatus</i> From the Arabian Gulf
Al-Kufa University Journal for Biology ٢٠٠٩,	The Cumulative effect of Ordinary Basra Crude Oil at the Golden Fish
Marsh Bulletin ٢٠١٤,	Distribution and sources of fatty acids in sediment cores from Al-Hammar marsh, southern Iraq
Mesopot.J.Mar.Sci, ٢٠١٤	On the Organochlorine pesticide residues in the Marshes, Shatt Al-Arab and the Arabian Gulf system
International Journal of Marine Science ٢٠١٥,	Distribution and sources of fatty acids in sediment samples from Shatt Al-Arab Estuary and Northwest Arabian Gulf

Al-Kufa University Journal for Biology ٢٠١٦,	Determination of Total petroleum hydrocarbons (TPHs) and polycyclic aromatic hydrocarbons (PAHs) in crabs <i>Sesarma boulengeri</i> of Shatt Al-Arab as an indicator of pollution.		
٢٠١٦, Journal of Pharmaceutical, Chemical and Biological Sciences	Concentrations of Total Petroleum Hydrocarbons and Chemical Elements in Fish Muscles from North West of Arabian Gulf and Shatt Al-Arab.		
Asian Academic Research Journal of MultiDisciplinary 2017	Concentrations of polycyclic aromatic hydrocarbons (PAHs) in rain water fallen at Basrah city, southern Iraq, 2011-2015		
Mesopotamian Journal of Marine Science 2017	.Levels of polycyclic aromatic hydrocarbons (PAHs) in muscles of commercial fishes from Iraqi Waters		
النشاطات الثقافية (المشاركات في المؤتمرات والندوات وغيرها)			
مكانه وزمانه	اسم النشاط		
العراق ١٩٨٦/٥/٢٧-٢٥	الندوة الأولى حول الطبيعة البحرية لخور الزبير-		
العراق ١٩٨٨/١٢/٧-٥	الندوة الثانية حول الطبيعة البحرية لخور الزبير-		
العراق ١٩٩٣/٣/٢٩-٢٨	ندوة التلوث النفطي في الخليج العربي -البصرة		
العراق ١٩٩٢/١٢/٢١	الندوة الأولى عن الأهوار في جنوب العراق -		
العراق ١٩٩٦	الندوة الأولى التي أقامتها المؤسسة العامة لموانئ		
العراق ١٩٩٤/١١/١٠-٨	المؤتمر الوطني الأول حول البيئة العراقية -		
العراق ١٩٩٧/٣/٢٤	المؤتمر الوطني الثاني حول البيئة العراقية -		
العراق ٢٠٠٢	المؤتمر الاول لوزارة التعليم العالي والبحث العلمي		
العراق ٢٠١٣/١٠/٣١-٢٩	المؤتمر الوطني السادس للبيئة-كليةالعلوم/جامعة البصرة		
العراق ٢٠١٥/١١/١١-١٠	كليةالعلوم/جامعة البصرة المؤتمر الوطني السابع للبيئة		
العراق ٢٠١٥/١٠/٢٤-٢٣	مؤتمر العراق الثالث للنفط والغاز-العمارة		
العراق ٢٠١٥	ورشة عمل التلوث النفطي وطرق مكافحته		
الجوائز وكتب الشكر والشهادات التقديرية			
سبب المنح	الجهة المانحة	تاريخ	ال
مشاركة في ندوة حلة البيئة البحرية	مركز علوم البحار/جامعة البصرة	٢٠١٤/١٢/٢٩	شهادة تقديرية
مشاركة في المؤتمر الوطني السابع للبيئة	كلية العلوم/ جامعة البصرة	٢٠١٥/١١/١٢-١٠	شهادة تقديرية
مشاركة في المؤتمر العلمي الدولي الثاني لعلوم الحياة	كلية التربية للبنات/جامعة الكوفة	٢٠١٥/١٢/١٧-١٦	شهادة تقديرية
الخبرات التدريسية			
المرحلة الدراسية	اسم المادة التي درستها		
الثانوية	اساسيات الكيمياء الحياتية		



الثالثة	عمليات الايض الحيوية
الماجستير	كيمياء حيائية متقدمة
الدكتورا	كيمياء حيائية متقدمة
عدد الرسائل / والاطاريح	الإشراف على الدراسات العليا
٧	الماجستير
٢	الدكتوراه

Personal information			
First Name and surname	Amina AK. Abdul Wahed AL-Timari		
Date of Birth	10/02/1953		
Place of Birth	Basra		
Nationality	Iraqi		
Marital Status			
Number of Children			
Address	Basra / hay al-anduls		
E-mail	tamari888@yahoo.co.uk		
Telephone number	07815148358		
Scientific Rank			
General Specialty			
precise specialization			
Date of first appointment at the university			
the certificates and scientific title			
Certificate	title of the thesis	University	Country
Doctorate	“ Binding Determinants of Some Glutathione Dependant Enzymes	Essex	UK
Master			
Higher Diploma			
Skills			
Arabic	native tongue		
English	Language of Study / Research		



other language			
training courses			
Course Name	Place	Duration	Date
Administrative Posts			
Career (now)	From	To	
Professor	٢٠١٠	now	
Head of Marine Chemistry Department	٢٠٠٠	٢٠٠٢	
Professor	١٩٩٩		
Asst. .Prof	١٩٩١	١٩٩٩	
Lecturer	١٩٨٥	١٩٩١	
	1977	1985	
Research			
Seminars		Place and date of publication	
Role of the N-Terminus of Glutathione in the action of yeast Glyoxalase I.		Biochem. J ١٩٨٢ ,	
Diagnosis of Liner Competitive Inhibition". .		Biochem. Ed.١٩٨٥,	
Inhibition of Mammalian Glyoxalase I (Lactoylglutathione lyase) by N-acylated S-blocked Glutathione Derivatives as a Probe for the role of the N-site of Glutathione in Glyoxalase I Mechanism		Biochim. Biophys. Acta, ١٩٨٦,	
Inhibition by Glutathione Derivatives of Bovine Liver GlyoxalaseII (Hydroxyacylglutathione Hydrolase) as Probes of the N- and S- site for Substrate Binding		Biochim. Biophys. Acta, ١٩٨٦,	
Recognition Determinates of Glutathione-Binding Sites: Rebonucleotide Reductase System and Other Enzymes". (1986) in "Thioredoxin and Glutaredoxin Systems Structure and Function". Ed. A. Holmgren, C-I Branden, H. Jornvall and B-M . Sjoberg, Raven Press, New York (1986).		Raven Press, New York ١٩٨٦,	
Tigris-Euphrates Delta A Major source of Pesticides to the Shatt-al-Arab River (Iraq)		Arch. Environ Contam. Toxicol ١٩٨٨,	

Fatty acid in recent sediments of the Marshes, Southern Iraq	Marina Mesopotamica ١٩٩٠,
Seasonal variation of dissolved normal alkanes in the water Marshes of Iraq	, Marine Pollution Bulletin ١٩٩٣,
of hydrocarbons and fatty acid in sediment from Hor Al-Hammar Marsh, Shatt Al-Arab and North-West Arabian Gulf	Marine Pollution Bulletin ١٩٩٣,
Biogenic and Anthropogenic N-Alkanes in sediment of the Marshes of Iraq	Marina Mesopotamica ١٩٩٤,
Concentration of Trace Metals Aguaric Plants of the Al-Hammar Marsh, Iraq	, Marina Mesopotamica ١٩٩٤,
Spectro fluorometric determination of total hydrocarbons in sub-surface waters and sediments from Khor Abdulla, Iraq	Marina Mesopotamica ١٩٩٥,
Seasonal Variations of Trace Elements in Aguaric Plants from Al-Hammar Marsh, Iraq	Marina Mesopotamica ١٩٩٥,
Weathering effect upon some physic-chemical parameters of oil spilled stimulated on fresh water	Marina Mesopotamica ١٩٩٦,
Trace metal in core sediments from North West Arabian Gulf	Marina Mesopotamica ١٩٩٦,
Determination and comparison of Trace Metals in Shrimps and Sediments from Iraq and Kuwait	Marina Mesopotamica ١٩٩٧,
Chlorinated Hydrocarbons Pollution or/and Indicators of Shrimps Stock Structure from Iraqi and Kuwaiti Waters	, Marina Mesopotamica ١٩٩٧,
Distribution and Sources of N-Alkanes in Sediment Cores from Al-Hammar Marsh, Southern Iraq	Marina Mesopotamica ١٩٩٧,

Oil pollution Resulting from Oilpip-Lin Transferred of Refine-Abu Sicher Accident	Basrah Research Journal ١٩٩٩
Effects of Nutrients on petroleum Biodegradation: The Degradation of Polyaromatic Hydrocarbons (PAHs)	Basrah J. Science ١٩٩٩,
Polycyclic Aromatic Hydrocarbons(PAHs) in Shrimp from Iraqi and Kuwaiti Water	Marina Mesopotamica ٢٠٠٠,
Ability of Blue-Green Algae (Cyanobacteria) to Degrade Some Crude Oil Compounds (PAHs)	Basrah J. Science ٢٠٠٠,
Evaluation of Industrial Waste at Missan City and its Effect on Water Quality of Tigris River	Basrah J. Science ٢٠٠٠,
Secretion of Gibberllins Hormone by Four of Cyanobacteria and its Relation with Nitrogesase Activity	Marina Mesopotamica ٢٠٠١,
Review of Oil Pollution During the Last Two Decades in Southern of Iraq and Arabian Gulf	Marina Mesopotamica ٢٠٠١,
Effect of Regular Basrah Crude Oil Toxicity on Liver and Muscle Glycogen Content and Blood Glucose of Gold Fish, <i>Carassius auratus</i> L. Basrah	J. Veterinary Research ٢٠٠٢,
Oil pollution in the Khor Al-Zubair and north-west of Arabian Gulf.	Proceedings of the Third Scientific Conference of the General Company for Water Transport in Iraq, ٢٠٠٢
Petroleum Hydrocarbons in Water of Southern Iraq.	Marina Mesopotamica ٢٠٠٣,
Seasonal Variation of Trace Element in the Shrimp <i>Penaeus Semisulcatus</i> From the Arabian Gulf	Basrah J. Agriculture Science ٢٠٠٥,

The Cumulative effect of Ordinary Basra Crude Oil at the Golden Fish	Al-Kufa University Journal for Biology ٢٠٠٩,		
Distribution and sources of fatty acids in sediment cores from Al-Hammar marsh, southern Iraq	Marsh Bulletin ٢٠١٤,		
On the Organochlorine pesticide residues in the Marshes, Shatt Al-Arab and the Arabian Gulf system	Mesopot.J.Mar.Sci, ٢٠١٤		
Distribution and sources of fatty acids in sediment samples from Shatt Al-Arab Estuary and Northwest Arabian Gulf	International Journal of Marine Science ٢٠١٥,		
Determination of Total petroleum hydrocarbons (TPHs) and polycyclic aromatic hydrocarbons (PAHs) in crabs <i>Sesarma boulengeri</i> of Shatt Al-Arab as an indicator of pollution.	Al-Kufa University Journal for Biology ٢٠١٦,		
Concentrations of Total Petroleum Hydrocarbons and Chemical Elements in Fish Muscles from North West of Arabian Gulf and Shatt Al-Arab.	٢٠١٦, Journal of Pharmaceutical, Chemical and Biological Sciences		
Concentrations of polycyclic aromatic hydrocarbons (PAHs) in rain water fallen at Basrah city, southern Iraq, 2011-2015	Asian Academic Research Journal of MultiDisciplinary 2017		
.Levels of polycyclic aromatic hydrocarbons (PAHs) in muscles of commercial fishes from Iraqi Waters	.Mesopotamian Journal of Marine Science 2017		
Seminars	Place and date		
. 4 th international conference of Environment and Natural Resources	College of Science University of Basrah, 4-6 Jan, 2010		
3 rd Oceanography of Khor Al-Zubair	Marine Science Center 1991		
6 international conference of Environment	College of Science University of Basrah 2013		
The First International Scientific Symposium for strategic Studies of the environmental	Marine Science Center 2013		
Awards and thanks and appreciation certificates for the school year			
Certificate	data	issued by	rea



	٢٠١٤/١٢/٢٩	Marine Science Center	conference
	٢٠١٥/١١/١٢-١٠	College of Science University of Basrah	conference
	٢٠١٥/١٢/١٧-١٦	Al-Kufa University	conference
Teaching Experience			
studied		Stage	
Under grand		Biochemistry	
M.Sc.		Biochemistry	
Ph.D		Biochemistry	
Supervision of postgraduate		number	
M.Sc.		7	
Ph.D		2	