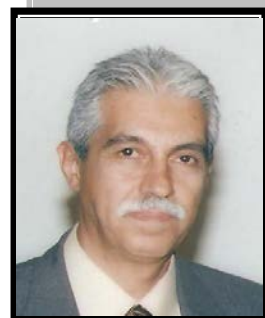


C.V



Name: Muayad Sabri Shawkat Jasim Al- khalidi

Date of Birth: 18/ 1 /1957

Religion: muslim

Martial statues: married

No. of children: four

Specialization: Plant Biotechnology/ Secondary Metabolites

Position: Head of Biotechnology department

Scientific Degree: Professor

**Work Address: Department of Biotechnology/ College of Science/
University of Baghdad**

Work Phone: none

Mobile: 07801614355 / 07700634156

E-mail: muayadsebri_biotech@yahoo.com

Scientific Certification:

Degree science	University	College	Date
B.Sc.	University of Baghdad	College of agriculture	1978
M.Sc.	University of Salah aldin	College of agriculture	1981
Ph.D.	University of Baghdad	College of science	2005
Any other			

Career

No	Career	Workplace	From -To
1	Assistant researcher	Scientific Research Council	1984- 1991
2	Lecturer/ Coordinator	Baghdad University	1991- 2000
3	Assistant professor	Baghdad University	2000-2012
4	Professor	Baghdad University	2012
5			
6			

University Teaching

No.	University	The (Institute / College)	From -To
1	University of Baghdad	College of science	1991-until now
2			
3			
4			
5			
6			
7			

Courses Which Was Teached

No.	Department	Subject	
1	Department of Biotechnology	Plant tissue culture/ undergraduate	
2	Department of Biotechnology	Chemo-biotechnology undergraduate	
3	Department of Biotechnology	Plant physiology/ undergraduate	
4	Department of Biotechnology	Plant microbe interaction / undergraduate	
5	Department of Biotechnology	Secondary metabolite/postgraduate	
6	Department of Biotechnology	Plant biotechnology/postgraduate	
7	Department of Biotechnology	Plant tissue culture/ postgraduate	
8	Department of Biotechnology	Transgenic plant/postgraduate	

Thesis which was supervised :

No.	Thesis Title	Department	Year
1	Study the effect of pyoverdine produced by <i>Pseudomonas fluorescence</i> as biocontrol agent	Biotechnology	2007
2	Genetic study of bacteriocin produced by <i>Streptococcus salivarius</i> isolated from oral cavity	Biotechnology	2008
3	Preparation of antibodies type Igy agenst <i>salmonella typhi</i> lipopolysaccharide in chicken eggs	Biotechnology	2009
4	The effect of <i>G. Glabra</i> and <i>D. kaki</i> fruit extracts in inhibition the chromosomal aberration resulted from the treatment of sodium sulphate <i>In Vitro</i>	Biotechnology	2010
5	Effect of ginger extract (<i>Zingiber officinale</i>) on cancer cell lines <i>In vitro</i> and cytogenetic material in mice	Biotechnology	2010
6	Production of pyrethrins in tissue culture of <i>Pyrethrum (Chrysanthemum cinerariaefolium)</i>	Biotechnology	2010
7	The effect of ethanolic extract of <i>Curcuma longa</i> rhizomes on two types of leukemic cell lines and karyotyping of human lymphocytes treated by nickel	Biotechnology	2011
8	Effect of ethanol extract of <i>sesamum indicum</i> seeds on lipid profil and cancer cell line <i>In vitro</i> and <i>In vivo</i>	Biotechnology	2011
9	The effect of some plant extracts on some biological parameters on mice.	Biotechnology	2015
10	Bioactive effect of <i>Cinnamomum zeylanicum</i> bark extracts on some locally isolates pathogenic microorganisms.	Biotechnology	2015
11	Study the bioactive and genetic effect of anthocyanin from <i>Vitis venifera</i> on aromatase in breast cancer patients.	Biotechnology	2015
12	Modulatory effects of curuumin, aqueous ginger extract, and their mixture on hyperglycaemia, dislipidaemia and oxidative stress in alloxan induced diabetic rats.	Biotechnology	2016
13	Protective and curative effect of ginseng aqueous crude extract against aflatoxins <i>in vivo</i> .	Biotechnology	2016
14		Biotechnology	2016

Conferences

No.	Conferences Title	Year	Place	Type of Participation
1	Third symposium of green tries in arid zone	1984	Syria	Lecture
2	Fifth Scientific conference, Scientific research council	1989	Iraq	Research
3	Third Scientific conference , collage of science	2009	Iraq	Research
4	Seventh conference of agricultural research	2009	Iraq	Research
5	The 4 th Sino-Thai International conference	2010	Thailand	Research
6	The 2 nd Annual International conference of Northeast Pharmacy Research	2010	Thailand	Research
7	Sixth Scientific conference, Al-Mustansiriyah university	2010	Iraq	Research
8	Fifth international date palm conference .	2014	abu Dhabi UAE	Research

Scientific Activities:

Within the College	Year
Coordinator of post graduate	1999-2000
Coordinator of under graduate	2005-2010
Head of department	2015

Published Researches

No.	Research Title	Place of Publication	Year
1	Effect of some fungicides and storage on physical and chemical characteristics of apple fruits (Golden delicious)	J. Agri. Res. Water reso. Vol.4 , No.4	1985
2	Effect of vapor grad and some preservatives on the quality of date fruits (Zahdi cv.) at rutab stage during cold storage	J.Agri. Res. Water reso. Vol. 4 , No.3	1985
3	The effect of cold storage conditions on the quality of six date fruit cultivars at rutabe stage	J. Date palm, Vol. 1	1985
4	Morphological characteristics and the optimum conditions for pollen germination for magor date palm CVS. (<i>phoenix dactylefera</i> L.)	Forth Scientific conference, Scientific research council, Vol. 1 , No.2	1986
5	The use of ethylene gas in ripening of date palm fruits (zahdi cultivar)	Fifth Scientific conference, Scientific research council	1989
6	Utilization of hydrocarbons by two bacteria isolated from soil	Iraq Journal Of Science, Vol.39, No.1	1989
7	Effect of some chemicals on controlling fungi which attacking date fruits during and after cold storage	J. Agri. Water Reso. Res. Vol. 8 , No.1	1989
8	Production of Somesidin insecticide	Ministry of higher education	1997
9	A modified DNA extraction method for sugar cane and its relatives	Al-Mustansiriyah Journal of science, Vol.9, No.2	1998
10	Cytogenetic effects of pyrethroid insecticides on laboratory mice <i>in vivo</i>	Iraq Journal Of Science, Vol, 40, No. 3	1999
11	Antibacterial activity of the watery extract of onion bulb (<i>Allium cepa</i> L.)	Iraq Journal Of Science, Vol. 41, No.1	2000
12	Production of pyrethrin insecticide	Ministry of higher education	2008
13	Study the effect of aqueous extracts of some plants on acute and chronic gingivitis	Iraq Journal Of Science, Vol.49, No.1	2008
14	Extraction and purification of pyoverdine produce by locally isolated <i>Pseudomonas fluorescens</i> and its ability as a biological control agent	Iraq Journal Of Science, Vol.50, No.3	2009

15	Genetic study of salivarin production from streptococcus salivarius isolated from the oral cavity	Third Scientific conference , collage of science	2009
16	Production and determination of hyosyamine and hyosine in <i>Datura stramonium</i> using plant tissue culture technique	Journal of Iraqi Agri.	2009
17	Effect of <i>Glycyrrhiza glabra</i> and <i>Diospyros kaki</i> fruit extracts in inhibition the chromosomal aberration resulted from the treatment of sodium sulphate in white mice	Al-Mustansiriyah Journal of science, Vol.21, No.9	2010
18	Study of insecticidal activity of pyrethrum leaves and petals extracts against green peach aphid, <i>Myzus persicae</i>	The 4 th Sino-thai International conference	2010
19	The Effect of <i>Glycyrrhiza glabra</i> and <i>Diospyros kaki</i> fruits in inhibiting the chromosomal aberration resulted from the treatment of sodium sulphate in human lymphocyte.	Journal of biotechnology research center, Vol.4, No.1	2010
20	Cytotoxic activity of <i>Curcuma longa</i> crude extract via alkylation	The 2 nd Annual International conference of Northeast Pharmacy Resaerch	2010
21	Effect of bioactive compounds in ginger extract (<i>Zingiber officinale</i>) on cancer cell lines <i>In vitro</i>	Iraqi journal of Science, Vol 51 No. 3 , Pp:428-436	2010
22	Extraction of pyrethrins from <i>Chrysanthemum cinerariaefolium</i> petals and study it's activity against beetle flour <i>Tribolium castanum</i>	Iraqi journal of Science, Vol 52 No. 4 , Pp:456-463	2011
23	Bacteriological study of salivarin production from <i>Streptococcus salivarius</i> isolated from the oral cavity	Journal of biotechnology research center,ISSN:1815-1140	2011
24	Cytotoxicity of Curcumin against Leukemic cell line via apoptosis	Current research journal of biological science, Vol. 4 No. 1 Pp: 60-64	2012
25	Effect of ethanolic extract of <i>Sesamum indicum</i> seeds on Lipid profile <i>in vivo</i>	Current research journal of biological science, Vol. 4 No. 2 Pp: 60-64	2012
26	The role of <i>Curcuma longa</i> rhizomes ethanolic extract on human lymphocytes treated by nickel using G banding technique and karyotyping	Malaysian journal of fundamental and applied sciences, Vol.9, No.2, Pp 105-109	2013

27	Anti-cancer effect of <i>Curcuma longa</i> on leukemic cell lines evaluated by apoptosis and comet assay	International journal of pharmacy and pharmaceutical sciences, Vol.5, suppl 3, Pp671-674	2013
28	Determination of <i>TaSC</i> salt tolerance gene expression in selected wheat under different salt stresses.	Egyptian Academic Journal of Biological Sciences, 5(1): 105-113.	2014
29	The inhibitory effect of some plant extracts on acetylcholinesterase activity in mice.	Iraqi journal of sciences, Vol.56 No.2b.	2015
30	Extraction of Aloin from <i>Aloe vera</i> plant and study its effect in micronucleus formation in acute lymphoid leukemia.	Iraqi journal of sciences, Vol.56 No.2b.	2015
31	Bioactive effect of <i>Cinnamomum zealynicum</i> bark extract on some locally isolated pathogenic bacteria.	Iraqi journal of sciences, Vol.57 No.1A	2016
32	Modulatory effects of curcumin , aqueous ginger extract, and their mixture on hyperglycaemia, dyslipidaemia and oxidative stress in alloxane diabetic rats.	International Journal of Advanced Research, Vol.4, Issue 3	2016
34	Protective and curative effects of <i>Panax ginseng</i> aqueous crude extract on biochemical changes of BALB/c mice exposed to aflatoxins.	Egyptian Academic Journal of Biological Sciences, Vol.8, No.1 pp15-24	2016
35	Evaluation of immunity enhancing activity of <i>Cladophora glomerata</i> crude extracts and phytol in male albino mice.	World Journal of Experimental Biosciences, Vol.4, No.2, pp118-122.	2016
36	Histopathological Effects of <i>Cladophora glomerata</i> Extract and Phytol in Swiss Mice.	World Journal of Pharmaceutical Research, Vol.5, Issue 4, pp 39-49.	2016
37			
38			
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Membership:

- **Head of Scientific Committee of Biotechnology Department/
College of Science/ Baghdad University**
- **Head of examination committee of undergraduate students**
- **Head of examination committee of postgraduate students**

Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Certification	Scientific Research Council	1985
2	Acknowledgment	Scientific Research Council	1985
3	Certification	Ministry of Agriculture and Irrigation	1988
4	Acknowledgment	Ministry of Agriculture and Irrigation	1988
5	Acknowledgment	Scientific Research Council	1989
6	Acknowledgment	Scientific Research Council	1989
7	Acknowledgment	Ministry of Agriculture and Irrigation	1989
8	Certification	Ministry of Agriculture and Irrigation	1989
9	Acknowledgment	University of Baghdad	1992
10	Award	University of Baghdad	1993
11	Acknowledgment	University of Baghdad	1993
12	Award	Ministry of Industry and Metals	1998
13	Acknowledgment	University of Baghdad	1999

14	Acknowledgment	University of Babylon	2006
15	Acknowledgment	University of Baghdad	2007
16	Acknowledgment	University of Baghdad	2008
17	Acknowledgment	University of Baghdad	2010
18	Acknowledgment	University of Baghdad	2010
19	Acknowledgment	University of Baghdad	2010
20	Acknowledgment	University of Baghdad	2010
21	Acknowledgment	University of Baghdad	2010
22	Acknowledgment	College of Science	2011
23	Acknowledgment	College of Science	2013
24	Acknowledgment	College of Science	2013
25	Acknowledgment	College of Science	2013
26	Acknowledgment	College of Science	2013
27	Acknowledgment	College of Science	2013
28	Acknowledgment	College of Science	2013
29	Acknowledgment	Ministry of Higher Education and Scientific Research	2014
30	Acknowledgment	College of Science	2014

languages:

- ✓ Arabic
- ✓ english

