C.V.

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Ph.D. In algae and Medicinal plants, Liverpool University 1982.
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Qualification and Skills Highlight:

- Over 35 years professional research in algae and medicinal plants .
- Professional in natural flora in Iraq and some other Arabic Countries.
- professor in two Arabic Universities for more than 13 years
- Exercises judgments and initiative in planning an implementation of work Representative of Iraq in International organizations such as I.U.B.S. Professional in Natural plants and their economic and medicinal use
- Professional in Algal problems and their control including Algal toxins.

Academic Qualifications:

1-Ph.D. in Algology - 1982 University of Liverpool - U.K.
2-M.Sc. in Environmental Biotic Contamination /University of Liverpool - U.K.1979
3- B.Sc. of Science in Biology 1972 University of Baghdad.

H. Index : 14

Main Employment History :

1982 – 1989 Senior Scientific Researchers in Pharmacology And Pharmacognosy Department , Biological Research Centre , Scientific Research Council-Baghdad , Iraq.

Other Activities

- Head of Microbiology Unit in Pharmacology and Pharmacognosy department 1983 _ 1989
- Secretary and active member in National Biological Sciences which is a branch of International Union of Biological Sciences / Paris
- Member of British Microbiology Society
- Member of British Phycology Society
- Member of Iraq Biological Society
- Head of Biology department in Lybia and Yemen Universities
- Attendance of more than 50 conferences in and out side the country presenting Scientific papers
- More than 60 papers published in U.S.A, U.K . Italy , France and Iraq (Attached)
- Editorial Board member of Iraqi journal of Science until 2013 College of Science, University of Baghdad.
- Member of ASTF Expertise, Qatar.

Others:

Gratitude and Appreciation from Minister of Higher Education, Head of the University and the Dean of the College of Science.

Published papers

1. Antimicrobial activity of Sesquiterpene Lactones Extracted from Iraqi plants. Part : II.

   Abdul-latif M.Jawad;Abdul-Baqi J.Dhahir;Azhar M.Hussain,

   J.Bio.Sciences Research Vol.16(2) (1985)

2- Preliminary studies on the antimicrobial activity of sesquiterpene lactones extracted from Iraqi composite plants. Part :I.
Abdul-latif M.Jawad; Abdul-Baqi J.Dhahir and Azhar M.Hussain, J.Biol.Sciences Research Vol.16(1) (1985)

3- Evaluation of Mycotoxins produced by Alternaria alternata isolated from Tomato in Iraq.
Abdul-latif M.Jawad; Hussain M.I.; Rashid H.I. and Razzak A.A.W. Symbiosis,Vol.2 (I986) .

4- Pharmacological and antimicrobial action of Echium italicum.
A.Al-Jeboory; Abdul-latif M.Jawad and H. Al-badrany.
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5- Antimicrobial activity of Xanthium strumarium extracts.
Abdul-latif M.Jawad; Mahmood M.J. and Alnaib A. Fitoterapia, Vol.LIX No. 3 (I988).

6- Antimicrobial activity of Sesquiterpene Lactones and Alkaloid fractions from Iraqi plants.
Abdul Latif M.Jawad, Jaffar H.J and Naji A.
Int. J. Crude Drug Research Vol 26 No.4(1988).

7- Antiviral activity of some Iraqi Indigenous plants. Alwan A.H.;Abdul-latif M.Jawad;Al-Bana A.S. and Ali K.F. Int.J.Crude Drug Res. 26, No.2 (I988).

8- Phytochemical and Biological screening of some Iraqi plants. Jaffer,H.J.;Mahmood,.M.J.;Jawad, A.L.M.and Al-Naib,A. Fitoterapia,Vol.LIX No.3 (1988).

9- Cardiovascular and Antimicrobial effects of Myrtus communis. Al-Zohyri,A.M.H., Al-Jeboory,A.A. and Jawad,A.L.M. Indian J.of Pharmacology,Vol. 17 (1985).

10-Antimicrobial activity of some Iraqi plants. Jawad,A.L.M.,Jaffer,H.J.and Razzak,A.A.W. Fitoterapia,Vol.LIX NO.2 (1988).

11-Evaluation of antimicrobial activity of Withania somnifera extracts. Jaffer,H.J.;Jawad,A.L.M. and Al-Naib,A. Fitoterapia,Vol.LIX No.6 (1988).

12-In vitro antimicrobial activity of Salsola rosmarinus and Adiantum capillus-veneris. Mahmood,M.J.;Jawad,A.L.M.and Al-Naib,A. Int.J. Crude Drug Res. Vol.27 No.1 (1989).

13-Concentration of Vibramycin in human gingival fluid,blood,salvia after single doses. Mahmoud,F.H.;Al-Jeboory,A.A. and Jawad,A.L.M. Iraqi Dental J.,Vol.14, (1989).

14-Synthesis of new antifungal thiadiazoles and their binding parameters with selective proteins. Alwan,S.M.;Abdul-Rahman S.K.; Al-Gailany,K. and Jawad,A.L.M. Proc.5th Scientific Conf./S.R.C. Vol 5 Part 1,(1989).

15-Ecological and antimicrobial activity evaluation of some aquatic plants in Al-Hammar Marsh,Iraq. Al-Saadi,H.A.;Al-Mousawi,A.H.Jawad,A.L.M. and Jaffer,H.J. Proc.5th Sci.Conf./S.R.C. Vol.5 Part 1 (1989).

16-Isolation and characterization of Actinomycetes from Khor Abdulla in the Arabian Gulf. Jawad,A.L.M.;Al-Tai,A.M.;Ibrahim,M.A.; and Abdul-Razzak,AW. J.Biol.Sci.Res. Vol.20 (2),(1989).

17-Anti-oviposition and insecticidal activity of Imperata cylindrica (Gramineae). Mohsen,Z.H.;Jawad,A.L.M. and Al-Naib,A. Medical and Veterinary Entomology Vo. 9 (1995).

18- Algicidal properties of crude extracts and total isolated saponin from different plants.
Jawad,A.L.M. University J. Vol 1 (1998).

19-Interactions between Cyanobacteria and Actinomycetes.
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21-Activity determination of plant extracts in the control of Cyanobacteria. Jawad,A.L.M. Iraqi Journal of Aquaculture,Vol 4(1) (2007).

22-Akinetes formation and germination in Cylindrospermum majus KUTZ. Jawad,A.L.M. Iraqi J. of Aquaculture Vol.2 (2006)

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26-Pharmacological and antimicrobial effects of Zoegea leptaurea (Compositae family). Jawad,A.L.M. and Al-Naib ,A. Iraqi Dental J. Vol. 2 (1985).

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28-Mosquito larvicidal and ovipositional activity of Descurainia Sophia extract. Mohsen,Z.H.and Jawad,A.L.M. Int.J.Crude Drug Res.Vol.2 (1990)

29-Antimicrobial activitiy of synthetic Thiadiazole compounds.
Jawad,A.L.M.& Alwan,S.M. J.Biol.Sci.Res.Vol.2,No.(2)(1988).

30-Effect of sesquiterpene Lactones Extracted from Iraqi plants on selected pathogenic bacteria and fungi. Jawad,A.L.M.&Al-Naib,A. Fitoterapia,Vol.2(1988).

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32- Determine the uptake of lead in Chlorella vulgaris isolated from Tigris River in Baghdad city .
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33- Antagonistic activity evaluation of Eucalyptus camaldulensis essential oil in control of algae and associated microorganisms
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34-Effects of phenolic compounds Extracted from Euphorbia peplus ,Albizia lebbeck and Callistemon viminalis on algae .
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35 -Algae growth control by Albizia lebbeck different extracts
A.Al Haidari, bdu l Latif M.Jawad and N.J.Al judy

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45- تاثير فعاليه المستخلصات الداخل و الخارج خلويه للطحلبين Oscillatoria limnetica و Chroococus minor ضد البكتريا و الفطريات ،منشور في مجلة بغداد للعلوم مجلد 8(1)2011 صفحة 478-483

46- تقييم فعاليه مستخلصات نبات الزنجبيل Zingiber officinale Rosc. المضاده لبعض انواع البكتريا المرضيه , ميسون البياتي و عبداللطيف محمد جواد و مروى حسين خضر منشور في المجله العراقيه للعلوم /المجلد ٥١/العدد ٣/٢٠١٠/ص٤٠٣- ٤٠٩

46- دراسة التاثير النوعي للاحياء المجهريه على الجلود أثناء عمليه التصنيع

البصام،رعد؛ الطائي اميره؛جواد،عبداللطيف

المؤتمر العلمي الخامس\مجلس البحث العلمي\ المجلد الثاني\(١٩٨٩)

47-الدراسه الكيمياويه و المايكرو بايولوجيه لنبات شوك الجزيره جواد،عبد اللطيف دراسه سريه ممنوعه من النشر لحساب التصنيع العسكري المنحل(١٩٨٧)

48 -دراسه لمعالجه مشكله انسداد المرشحات في منظومه تصفيه و تحليه المياه الصناعيه لمصنع الشهيد\التصنيع العسكري جواد،عبد اللطيف دراسه سريه ممنوعه من النشر لحساب التصنيع العسكري المنحل(١٩٨٧)

49-دراسه الفلورا العراقيه في اربع مواقع شمال بغداد تشمل الدجيل،تكريت،بيجي،سامراء جواد،عبد اللطيف دراسه سريه بموجب عقد رسمي بين مجلس البحث العلمي و منظمه الطاقه النوويه العراقيه والتي تمت تمهيدا لانشاء المحطه الكهرونوويه العراقيه(١٩٨٩)

50-دراسه الهائمات النباتيه في نهر دجله ابتداء من بيجي الى جنوب بغداد. جواد،عبد اللطيف،قاسم ،ثائر ابراهيم دراسه سريه بموجب عقد رسمي بين مجلس البحث العلمي و منظمه الطاقه النوويه العراقيه والتي تمت تمهيدا لانشاء المحطه الكهرونوويه العراقيه(١٩٨٩)

51- تاثير فعالية المركبات المنتجة من الطحلبين Chlorella vulgarisو Scenedesmus quadricauda ضد بعض البكتريا والفطريات

غيداء حسين عبد علي ،عبد اللطيف محمد جواد ،عصام فاضل الجميلي

مجلة جامعة بابل –المجلد ٢٠(العدد٤) الصفحة ١٢١٠-١٢١٧ لسنة ٢٠١٢

52 - Antagonistic activity of Euphorbia peplus extracts against algae

عبد اللطيف محمد جواد ،الاء محمد الحيدري ،نعمت جميل جودي

مجلة جامعة بابل –المجلد ٢٠(العدد٣) الصفحة ٩٢٢-٩٣٠ لسنة ٢٠١٢

53-Use the scanning electron microscopy techniques coupled with energy dispersive X-RAY to determine the uptake of Lead in ACUMINATUS. SCENEDESMUS

احمد ساهي دويش، عبد اللطيف محمد جواد، عبد الرحمن الكبيسي

المجلة العراقية للعلوم- عدد خاص- المؤتمر العلمي الاول-قسم علوم الحياة – كلية العلوم- جامعة بغداد، الصفحة ٢٥٦-٢٥٩ (٢٠١٢)

54- Evaluation of CALLISTEMON VIMINALIS extracts against algae

الاء محمد الحيدري، عبد اللطيف محمد جواد، نعمت جميل جودي

المجلة العراقية للعلوم- عدد خاص- المؤتمر العلمي الاول- قسم علوم الحياة- كلية العلوم- جامعة بغداد، الصفحة ٦٣٦-٦٤٢(٢٠١٢)

55- Antialgal activity of the extracted oils from some plants.

علي مؤيد نجم، عبد اللطيف محمد جواد، اياد وجيه روؤف

المجلة العراقية للعلوم- عدد خاص- المؤتمر العلمي الاول- قسم علوم الحياة- كلية العلوم- جامعة بغداد، الصفحة ٧٧١-٧٧٨

56- تقييم فعالية المركبات المعزولة من نبات *CONVOLVULUS ARVENSIS* في السيطرة على نمو الطحالب

رؤى محمد حسنو عبد اللطيف محمد جواد، المجلة العراقية للعلوم- العدد ١- المجلد ٥٤- ٢٠١٣

.

57- تقييم فعالية المستخلص الخام للمركبات القلويدية للنباتات *Z.officinale ,Acacia arabica , Thymus vulgaris* كعامل مسبب لتخثر الدم في الفئران المختبرية (مقبول للنشر) في العدد٢ المجلد ٥٥ لعام ٢٠١٤ من المجله حسب كتاب هيئة التحرير المرقم ب/٧٠٩ في ٣٠-٦-٢٠١٣ .

58- Estimation of Eugenol Derived Chemical Compound Activity on Intestine Tissue and Some Enzymes of Infected Mice.
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World Journal of Experimental biosciences. Vol.4 No.2 pp: 118-122.2016.

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