CURRICULUM VITAE

Kutaiba Ibrahim Khdoher Alzand (Ph.D)

Assistant Professor in Medicinal Chemistry Bilad Alrafidain University College – Iraq



| PERSONAL INFORMATION | | | | | | | | | |
|-------------------------------------------|------------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------|----------|--------------------------------------------------------|-----------------------------------|--|
| Name | Kutaiba Ibrahim Kohdher Alza | | | and Nationality | | Iraqi | | | |
| Gender | Male | | | Marital Status | | Married | | | |
| Date of Birth | 21 – 06 | 5 - 1967 | | Religion | | Muslim | | | |
| Place of Birth | Iraq - | Mysan | | No. of Chi | | | Two | | |
| | | | | CT INFORMA | TION | | | | |
| Current | Bilad Alrafidain U - Iraq | ilad Alrafidain University Colle Iraq | | | Tel. No. | | 009647718267009 | | |
| Address | | | | E-mail ID. | | dr.kı | dr.kutaiba@bauc14.edu.iq | | |
| | | | E | DUCATION | | | | | |
| | Degree | | | Bachelor | Mast | Master | | PhD | |
| University Name | | | F | Basra University | Baghdad University | | Sudan University for Science & Technology | | |
| Country | | | | Iraq | Irac | 1 | Sudan | | |
| Date of obtaining degree (Day/Month/Year) | | | | 08-10-1991 | 14-09-1994 | | 19-05-2011 | | |
| Bachelor (Major /Specialization) | | | | Chemistry | | | | | |
| Master (Major / Specialization) | | | | Medical Chemistry | | | | | |
| Title of Master Thesis | | | | Isolation, Identification and Properties of Pyranoanthocyanins and Anthocyanins Forms. | | | | | |
| PhD (Major/Specialization) | | | | Medical Chemistry | | | | | |
| Title of Ph.D. Dissertation | | | Phytochemical Investigation of the Flavonoids from <i>Pistacia lentiscus</i> , <i>Juniperus phoenicea</i> and <i>Cupressus sempervirens</i> ". | | | | | | |
| | EXPERIENCE | | | | | | | | |
| From D/M/Y | To D/M/Y | Position /Title | | Institution Name | Country | Te Re | ture of work eaching/ esearch/ inistration | Type of work Full Time/ Part Time | |
| 15-09-1994 | 18-09-1999 | Assistant Lecturer | | Baghdad University | Iraq | Те | aching | Full Time | |
| 19-09-1999 | 01-09-2004 | Assistant Lecturer | | Faculty of Medical Technology | Libya | Те | aching | Full Time | |
| 01-09-2004 | 24-02-2008 | Lecturer | | Faculty of Medical Technology | Libya | Те | aching | Full Time | |
| 24-02-2008 | 19-05-2011 | Ph.D Study | | Sudan University for Science & Technology | Sudan | Re | esearch | Full Time | |
| 15-08-2012 | 1-08-2013 | Assistant Professor | | Faculty of Medical Technology | Libya | Te | aching | Full Time | |

| 15-08-2013 | 15-09-2014 | Assistant Professor | Raparin University | Iraq | Teaching | Full Time |
|------------|------------|------------------------|-----------------------------------------|------|----------|-----------|
| 15-09-2014 | 04-01-2017 | Assistant Professor | Hayat University | Iraq | Teaching | Full Time |
| 15-01-2014 | 13-01-201^ | Assistant Professor | Sulaimani University | Iraq | Teaching | Full Time |
| 13-01-201^ | 1-06-2018 | Assistant Professor | Bilad Al-Rafidain University College | Iraq | Teaching | Full Time |

COURSES TAUGHT

- Biochemistry,
 Clinical Chemistry
- 3. Organic Chemistry,

- Stereochemistry,
 Analytical Chemistry,
 Identification of Organic Compound,
- 7. Instrumental Analysis,
- 8. Chemistry of Natural Products,
- 9. Medicinal Chemistry,

ACADEMIC ACTIVITIES

| Туре | Total no. | Title | Date |
|---------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Scientific Research | 8 | Botanical investigation of medicinal plants. Isolation and structural elucidation of new flavonoids, iridals, saponins, and coumarins from their natural sources (medicinal plants & marine organisms) by using sophisticated techniques. Organic Synthesis of biologically important compounds. Spectroscopic analysis of drugs. Author of a book have been published in (LAP LAMBERT Academic Publishing GmbH & Co.KG (2012). I have attended and participate in many conferences: I have supervised many graduation projects. I have published 10 research papers listed below: | 1999 to 2019 |
| Publications | 7 | Alzand, K., and Mohammed, M., "Flavonoids: Chemistry, Biochemistry and Antioxidant activity", <u>Journal of Pharmacy Research</u>, 2012, 5(8), 4013-4020. Alzand, K., and Mohammed, M., "Phytochemical Investigation of the Flavonoid from the Barks of <i>Pistacia lentiscus</i>", <u>Journal of Pharmacy Research</u>, 2012, 5(8), 4001-4005. | 2012 to 2019 |

- 3. Alzand, K., and Mohammed, M., "New Prenylated Flavonoid from the Leaves of *Pistacia lentiscus*", *Journal* of *Pharmacy Research*, **2012**, 5(8), 4009-4013.
- Alzand, K., Aziz, D., and Tailang, M.,
 " Isolation, Structural Elucidation and
 Biological Activity of the Flavonoid
 from the Leaves of *Juniperus phoenicea* ", <u>World Journal of</u>
 <u>Pharmaceutical Research</u>, 2014,
 3(10), 951-965.
- 5. Alzand, K., Tailang, M., and Abdullah, M., "Isolation, Structural Elucidation and Biological Activity of the Flavonoid from the Barks of *Juniperus phoenicea*", *World Journal of Pharmaceutical Research*, **2014**, 3(10), 966-980.
- Alzand, K., Tailang, M., and Abdullah, M., "Isolation, Structural Elucidation and Biological Activity of the Flavonoid from the Roots of Cudrania tricuspidata", World Journal of Pharmaceutical Research, 2014, 3(10), 981-997.
- 7. Kutaiba I Alzand and Mansoor S Boufaris "Antimicrobial Activity and phytochemical Screening of *Citrus Limon L. Peels*" *World Journal of Pharmaceutical Research*, **2017**, 6(1), 106-115.
- 8. Mansor S. Mostafa Boufaris, Kutaiba Ibrahin Alzand, Sabri ÜNAL and Mertcan KARADENİZ "An Experimental Study on Citric Acid Production by Aspergillus niger Using Date Extract By-Product as a Substrate", Ijsrm.Human, 2017, 6 (3), 52-64.
- 9. Mansor S. Mostafa Boufaris, Kutaiba Ibrahin Alzand, Sabri Ünal, Mertcan Karadeniz, Mansour. S. M. Bartouh "Trace elements concentrations in Turkey species of wild growing edible mushrooms: A review". International Symposium on New Horizons in Forestry, 18-20 October 2017, Isparta Turkey.
- 10. Kutaiba Ibrahim Alzand, Sabri ÜNAL, and Mansor S. Mostafa Boufaris, "Lanostane-type triterpenes & abietane-type diterpene from the sclerotia of Inonotus obliquus and their biological activities". <u>International Journal of medicinal</u> <u>mushrooms</u>, 2018, 20(6), 507-516.

| | | 11. Kutaiba I Alzand and Mansoor S Boufaris and Abdullah Ugis "CHEMICAL COMPOSITION AND NUTRITIONAL VALUE OF EDIBLE WILD GROWING MUSHROOMS: A REVIEW" World Journal of Pharmaceutical Research, 2019, 8(3), 31-46. 12. Kutaiba I Alzand and Mansoor S | |
|---------------------------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| | | Boufaris Sabri Ünal, Mertcan Karadeniz and Mansour S. M. Bartouh "TRACE ELEMENTS CONCENTRATIONS IN TURKEY SPECIES OF WILD GROWING EDIBLE MUSHROOMS: A REVIEW" World Journal of Pharmaceutical Research, 2019, 8(3), 47-62. | |
| | | 13. Mansoor S Boufaris and Kutaiba I Alzand " CHEMICAL COMPOSITION AND NUTRITIONAL VALUE IN TURKEY SPECIES OF WILD GROWING EDIBLE MUSHROOMS: A REVIEW " World Journal of Pharmaceutical Research, 2019, 8(3), 63-75. | |
| Books Published | 1 | Alzand, K., "Phytochemical Investigation of the Flavonoids from Pistacia lentiscus, Juniperus phoenicea and Cupressus sempervirens", LAP LAMBERT Academic Publishing GmbH & Co.KG (2012). | 2012 |
| | | The 10th International African Chemical Conference, Benghazi, Libya, 2004. | 2004 |
| | 4 | 2. The 14 th Arab Chemical Conference, Tripoli, Libya, 2006 . | 2006 |
| Conferences | | 3. The 1 st Pharmaceutical Conference, Al-Bedha, Libya, 2007. | 2007 |
| | | 4. The 1 st Conference of Medical Sciences, Derna, Libya, 2008. | 2008 |
| | | 5. The International Symposium on New Horizons in Forestry, Isparta, Turkey, 2017. | 2017 |
| Seminars | 15 | I have present many seminars in different topics of chemistry | 1990 to 2019 |
| Consultation & Services | 4 | I have been consulted in numerous pharmaceutical and industrial areas | 2012 t0 2019 |
| Training Courses Attended | 2 | Teaching Methods Clinical Chemistry Training | 2013 2015 |
| Participation/Organizing training workshops | 2 | (Pre-marital Medical & Lab Screening) for five days during (14th till 18th) Feburuary 2016, Erbil-Iraq. (Hygienc Control on Food) for five days during (27-310 March 2016, Erbil-Iraq. | 2016 |
| Practicing Activities | 1 | Clinical Chemistry Training | |

| Supervising Thesis | 20 | I have supervised many graduation projects. | | | 2012 to 2019 | | | |
|---------------------------------------------------------|---------|----------------------------------------------------------------|---------------------------------------------------------------|------------|--------------|--|--|--|
| MEMBERSHIP / AWARDS | | | | | | | | |
| Title | | ype/Nature | Institution Name | | Date | | | |
| LAP LAMBERT Academic Publishing GmbH & Co. | Scienti | ientific Membership LAP LAMBERT Academic Publishing GmbH & Co. | | | 2012 | | | |
| International Journal of Pharmacy Research. | Scienti | fic Membership | International Journal of Pharmacy Research. | | 2012 | | | |
| International World Journal of Pharmaceutical Research. | Scienti | fic Membership | embership International World Jour Pharmaceutical Research | | 2014 | | | |
| COMPUTER SKILLS | | | | | | | | |
| Software / Program | | Level | | | | | | |
| MS Office | ☑. | ☑ Advanced ☐ Intermediate ☐ Beginner | | | | | | |
| E-learning software | | ☑ Advanced ☐ Intermediate ☐ Beginner | | | | | | |
| LANGUAGE SKILLS | | | | | | | | |
| Language | | | | Level | | | | |
| Arabic | ☑. | Advanced | Intermediate | ☐ Beginner | | | | |
| English | ☑. | Advanced | Intermediate | ☐ Beginner | | | | |