

Academic Curriculum Vitae



Personal Information:

Full Name: Badr Qader Ismael, PhD
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Education:

Degree	College, University	From - To
B.Sc. in Biology	College of Science, Salahaddin University - Erbil	1997-1998
M.Sc. in Genetics	College of Science, Salahaddin University - Erbil	2004-2006
Ph.D. Medicinal Plant	Bioengineering and Sciences Department, Natural and Applied Sciences Institute at Kahramanmaraş Sütçü Imam University (Turkey).	2014-2018

Employment:

Posts	College, University	From - To
Assistant Biology	College of Science, Salahaddin University - Erbil	1999-2006
Assistant Lecturer	College of Science, Salahaddin University - Erbil	2006-2012
Lecturer	College of Science, Salahaddin University - Erbil	2012- 2022
Assistant Professor	College of Science, Salahaddin University - Erbil	2022- to date
Library Supervisor	College of Science, Salahaddin University - Erbil	2010-2016 2019-2020
Member of the examination committee	College of Science, Salahaddin University - Erbil	2008-2009
Greenhouse Supervisor	College of Science, Salahaddin University - Erbil	2000- 2014
Workshop Supervisor	College of Science, Salahaddin University - Erbil	2022- to date

Qualifications:

- Participator in three English Language courses: -
- Institute Ebn-Almustawfe-Hawler (45 days) 1999.
- Language Centre of University Salahaddin (60 days 2008)
- TESOL Centre Sheffield Hallam University – U.K. (Three courses 17-Jun-2011 until 09-Sept-2011) I have IELTS overall (6) in the U.K.
- Participator in Teaching Method of Salahaddin University, Kurdistan Regional Government, Iraq (From 06-Sep-2008 to 17-March-2009).
- Participator in Computer Training course of Salahaddin University, Kurdistan Regional Government, Iraq, (From 10-Jun-2010 to 17-Feb-2010).
- I introduced 100 seminars about healthy lifestyles in different colleges of Salahaddin University from 2008 to date
- Participator English Teacher Training Programme at the English Language Centre of Salahaddin University, Kurdistan Regional Government, Iraq (From January 14th to 16th 2013).
- Participator in e-Learning Training course at Avicenna e-Learning Centre of Salahaddin University, Kurdistan Regional Government, Iraq (From 16-to 21 Feb-2013).

Teaching experience:

- Undergraduate studies

- 1-Department of Biology/ Assistant Biology in Lab. From 13-Jun-1999 to 01-Nov-2004.
- 2-Department of Biology Ecology: 3rd stage, Full year (2006-2007).
- 3-Department of Biology/ General Biology: 1st stage, Full year (2007-2008).
- 4-Department of Biology/ Eco-physiology: 4th stage, Second Semester, (2007-2008).
- 5-Department of Ecology / General Biology: 1st stage, Full year, (2008-2009).
- 6-Department of Biology/ Eco-physiology: 4th stage, Second Semester, (2008-2009).
- 7-Department of Biology/ Plant Physiology: 4th stage, Full year (2009-2010).
- 8-Department of General Sciences – Basic Education College / Plant Physiology: 3rd stage, Full year, (2009-2010).
- 9-Department of Biology/ Eco-physiology: 4th stage, Second Semester, (2009-2010).
- 10-Department of Biology/ Plant Physiology: 4th stage, First Semester, (2010- 10-Jun-2011).
- 11-Department of Biology/ Plant Physiology: 4th Stage, First Semester, Plant Anatomy 2nd Stage and General English Language 1st Stage Department of Mathematics (2011-2012).
- 12-Department of Biology/ Plant Physiology: 4th Stage, First Semester, Plant Anatomy 2nd Stage and General English Language 1st Stage Department of Mathematics (2012-2013).
- 13-Department of Biology/ Plant Physiology: 4th Stage, First Semester Botany 1st Stage (2013-2014).
- 14- Department of Field Crops - College of Agriculture/ Medicinal & Aromatic Plant: 4th Stage Second Semester (2013-2014).
- 15- Department of Biology/ Botany: 1st stage (2018-2019).
- 16- Department of Field Crops - College of Agriculture/ Medicinal & Aromatic plant: 3rd Stage Second Semester (2018-2019).
- 17- Department of Biology/ Botany: 1st stage (2019-2020).

- 18- Department of Biology/ Botany: 1st stage (2020-2021).
- 19- Cihan University / Medicinal plants 3rd (2020-2021)
- 20- Department of Biology/ Botany: 1st stage (2021-2022).
- 21- Cihan University / Medicinal plants 3rd Stage (2021-2022)
- 22- Department of Environment/ Medicinal Plants: 4th stage (2022-2023).
- 23- Department of Biology/ Plant Physiology: 4th stage (2021-2022).
- 23- Department of Biology Academic Skill: 1st stage (2021-2022).

Research and publications:

- 1-Ali, K. Ab., M. Ib. Taha. B. Q. Ismael (2011) (Antifungal Activity of Allelopathic Plant Aqueous Extracts and *Trichoderma harzianum* on Growth of Some Wheat seed borne pathogenic Fungi) Koya University. NO. 19. P.113-128.ISSN.2073-0713.
- 2-Surchi, B. Q. I. (2011). Effect of Water Stress at Three Different Stage Life Cycle on Two Durum Wheat Cultivars (*Triticum durum* L.) Koya University. NO. 21. P.197-214. ISSN.2073-0713.
- 3-Surchi, B. Q. I. (2012). Effect of drought stress on growth and yield of two durum wheat cultivars (*Triticum durum* L.) and two bread wheat cultivars (*Triticum aestivum* L). Zanco Journal. No. 1 V. 24. P.29-34. ISSN 2218-0230.
- 4- Surchi, B. Q. I. (2012). Allelopathic effects of aqueous extracts Oak plant *Quercus persica* L. (Fruit cap, Seeds, and Pericarp) on germination and seedlings growth of bread wheat *Triticum aestivum* L. (Cham 4 and Cham 6). Koya University. NO. 22. P.41-48. ISSN.2073-0713.
- 5-Surchi, B. Q. I., Y.A. R. Goran and M.H. Ibraheem. (2012). Inhibitory Effects of Aqueous Extracts of Shoot Weed Plant *Lisaea heterocarpa* on Seed Percent Germination and Growth of Seedlings of Wheat, *Triticum aestivum* L. and Barley, *Hordeum vulgare*, Koya University. NO. 25. P.21-26. ISSN.2073-0713
- 6-Ismael, B.Q., Rasul, S.M. Omar, S.J., Alma, M.H., (2015) Comparative studies of antibacterial effect of some plant extracts and some antibiotics on four pathogenic bacteria. The Second Mediterranean Symposium on Medicinal and Aromatic Plants, April 22nd – 25th, 2015, Antalya.
- 7- Galalaeey A.M.K, Fisal, D.N., Ismael, B.Q., Alma M.H., (2016). Traditional Uses of Some Medicinal Plants in Erbil (Northern Iraq). 4th Workshop and 5th Management Committee Meeting, February 17 – 19, 2016. Titanic Beach Lara Hotel, Antalya, Turkey.
- 8- Ismael, B. Q., Rahman L. Q., & Khudur P. K (2017). Anti-Microbial and Antioxidant Effect of Water Extract of *Eucalyptus globulus* and *Quercus persica* Plants on Gram-Positive and Gram-Negative Bacteria. Diyala Journal of Medicine. DJM2017/3221602. ISSN: 97642219 Year: 2017 Volume: 12 Issue: 2 Pages: 65-73.
- 9- Badr Qader ISMAEL, Ali Mala Khedir GALALAEY, and Derin Nabaz FISAL, M. Hakkı ALMA and Alper UZUN. Several Medicinal Plant Resources and Traditional Uses in Erbil (Northern Iraq). UL BITWY WARSZAWSKIEJ 1920 R NR 3, WARSZAWA. POLAND, PL-02 362.

10- Badr Qader Ismael, M. Hakkı Alma, Dr. Hero M. Ismael, Yaseen A. R. Goran1 Ali Mala Khedir Galalaey, Ali Göçeri, Shilan S. Ahmad and Halat Khalid. Phytochemical Profile and Antifungal Effect of (*Quercus infectoria* Oliv.) Plant Root Extract on Several *Candida* Spices International Journal of Scientific & Engineering Research (IJSER). IJSER Volume 9, Issue 2, February 2018

Conferences and courses attended:

- **IBRO course of Neuroscience** at Salahaddin University / Erbil (2014)
- **9th International Conference and Workshops on Basic and Applied Sciences (ICOWOBAS-2023)**, which Tishk International University organized on May 8-10th, 2023, in Erbil, KRG – IRAQ.

Professional memberships:

- Member of Kurdistan Biology Syndicate
- Member of Kurdistan Teachers Union, Erbil

Professional Social Network Accounts:

- **ResearchGate**, <https://www.researchgate.net/profile/Badr-Ismael>
- **LinkedIn**, <https://www.linkedin.com/in/dr-badr-qader-ismael-a5870395/>
- **Google Scholar**, <https://scholar.google.de/citations?user=N4UhqqAAAAAJ&hl=en>
- **Twitter**, <https://twitter.com/QaderBadr>
- **Facebook**, <https://www.facebook.com/DrBadrsuchi/?ref=bookmarks>
- **ORCID**, <https://orcid.org/0000-0002-5420-6931>
- **Academic Profile**, <http://119.13.111.19/badr.surchi/>