

CURRICULUM VITAE



Personal Details:

Name: Sarbast Ahmad Mahmud.

Date of Birth: December /16 /1980.

Nationality & Citizenship: Iraqi- Kurdish Individual.

Marital Status: Married (With three Children).

Permanent Address: Department of Biology
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Academic Qualifications:

1- M.Sc. in Physiology, Salahaddin University, Iraq, (2010).

2- B.Sc. in BSc in Biology, Salahaddin University, Iraq, (2006).

M.Sc Thesis:

Physiological Effects Of Melatonin On Leptin, Some Sex Hormones And Biochemical Parameters In Albino Rats.

Academic positiones:

- 1- University of Salahaddin, Biologist, (2006 –2009).
- 2- Soran University, Biologist, (2009– 2010).
- 3- Soran University, Assistant Lecturer, (2010– Ongoing).
- 4- PhD Student in Physiology, Zakho and Pavia University, Iraq, (2011-Ongoing).

Administrative Experience:

- 1- Library Manager in Salahaddin University/ College of Education-Soran (2007).
- 2- Head of Biology Dept.-Faculty of Science/ Soran University (2010- 2011).
- 3- Manager of Scientific and Higher Education Affairs in Faculty of Science/ Soran University (2011).
- 4- Acting Dean's Assistant in Faculty of Science/ Soran University (2011).
- 5- Chairman of the Consumed Materials Statistic in Faculty of Science/ Soran University (2011).
- 6- Chairman of the Reception Committee of First Stage Students in Faculty of Science/ Soran University (2011-2012).

Membership:

- 1- Salahaddin University Procurement Committee Member in Book fair (2007).
- 2- Salahaddin University Procurement Committee Member (2007).
- 3- Delegating as Salahaddin University/College of Education-Soran, Representative for receiving books in Salahaddin University Central Library (2007).
- 4- A committee member for Distributing Teachers on 4th stage Students (2010).
- 5- Committee Member of the final exams in Faculty of Science/ Soran University (2011).
- 6- Biological Board Member in Kurdistan Region-Iraq (2010-2011).
- 7- Member in Board of Hazardous (Toxic) Waste Management in the Laboratories of Universities and Technical Foundations in Kurdistan Region (2011).

Honors:

- 1- Getting the first rank in B.Sc. degrees on my colleagues (2005-2006).
- 2- I have received a letter of appreciation from the Faculty of Science/ Soran University (2011-2012).

Teaching experience:

- 1- Department of Nursing/ Soran Technical Institut, Human Physiology: stage 1, Full year, (2009-2010 / 2010-2011).
- 2- Department of Midwifery/ Soran Technical Institute, Human Physiology: stage 1, First Semester, (2009-2010 / 2010-2011).
- 3- Department of Midwifery/ Soran Technical Institute, Microbiology: stage 1, Second Semester, (2010-2011).
- 4- Department of Analytical Diseases/ Soran Technical Institute, Laboratory Instruments: stage 1, First Semester, (2010-2011).
- 5- Department of Biology/ Faculty of Science/ Zakho University, Practical Invertebrate: stage 2, Full Semester, (2011-2012).
- 6- Department of Biology/ Faculty of Science/ Zakho University, Practical Animal Physilogy: stage 4, Full Semester, (2013-2014/ 2014-2015).

Seminar and Workshops:

- 1- Participator in a Workshop on “*The Use of PowerLab, LabChart and LabTutor as an Efficient Practical Teaching System*” University of Dohuk, , Kurdistan Regional Government, Iraq, (October 27th and 28th /2010).
- 2- Participator in a Workshop on “*The Principles of National Development*” University of Soran, , Kurdistan Regional Government, Iraq, (January 5th - 20th /2011).

- 3- *Melatonin Synthesis and Its Physiological Effects*, Soran University, Faculty of Science, Department of Biology, (March 2011).
- 4- *Diabetes Mellitus*, Soran University, Faculty of Science, Department of Biology, (May 2011).
- 5- Participator in a Workshop on “*The Use of ADInstruments Data Acquisition Systems in Teaching and Research*” University of Zakho, , Kurdistan Regional Government, Iraq, (October 26th and 27th /2011).
- 6- **Physiological and Phytochemical Evaluations for the Effects of Some Active Ingredients of *Crataegus azarolus* var. *aronia***, Zakho University, Faculty of Science, Department of Biology, (April 2014).

Publications:

- 1- Solid silica-based sulfonic acid: A remarkably efficient heterogeneous reusable catalyst for the one-pot synthesis of 2H-indazolo [2,1-b] phthalazine-triones, S. Mohammad Sajadi, Ali Reza Faraji, Sarbast Ahmad Mahmud, Fereshteh Zeidali, *Journal of Natural Sciences Research*, Vol. 2, 12, 2012.
- 2- K₄[Fe(CN)₆] as non-toxic source of cyanide for the cyanation of aryl halides using Pd-Beta zeolite as a heterogeneous catalyst, S. Mohammad Sajadi, Mehdi Maham and Sarbast Ahmad Mahmud, *Journal of Chemical Research*, 10, 2013, Pp 620–622.
- 3- Physiological Effects of Melatonin on Leptin, Testosterone and Biochemical Parameters in Albino Rats, Sarbast A. Mahmud and Almas M. R. Mahmud, *IOSR Journal Of Pharmacy*, Volume 3, Issue 4 (May 2013), Pp 48-53.
- 3- Anti-Contraction Effects of Euscaphic Acid Isolated from *Crataegus azarolus* var. *aronia* L on Rat's Aortic Smooth Muscle, Omar A.M Al-Habib, Sarbast A. Mahmud and Giovanni Vidari, *Advances in Life Science and Technology*, Volume 33, (2015), Pp 48-60.

Language: (Writing, Reading, Speaking & Listening):

- 1- Kurdish: Native.
- 2- English: Fluent.
- 3- Arabic: Expert.

Computer Proficiency:

- 1- MS Office 2007 (Word, Excel and PowerPoint).
- 2- Operating System (XP, Seven and Eight).
- 3- Statistical Programs SPSS and Graphpad Prism 5.

References:

- 1- Professor Dr. Omar A. Al-habib, Professor of Animal Physiology, Department of Biology, Zakho University, Kurdistan, Iraq, habbibomar@yahoo.com.
- 2- Professor Dr. Giovanni Vidari, Professor of Organic Chemistry, Department of Organic Chemistry, Pavia University, Pavia, Italy, cistre@unipv.it.

3- Professor Assistant Dr Ismail M. Maulood, Professor Assistant of Animal Physiology, Department of Biology, College of Science, Salahaddin University, Kurdistan, Iraq, Ismailmmaulood1@yahoo.com/
I-Maulood@uni-sci.org.

4- Dr. Mudhir S. Shekha, Lecturer of Animal Physiology, Department of Biology, College of Science, Salahaddin University, Kurdistan, Iraq, msurchi@yahoo.com.