

## C.V.



### PERSONAL INFORMATIONS

**NAME** AYAD NAFI YAHEA AL- DARAJI

**Nationality:** Iraqi **Ethnicity:** Arabic

**DATE OF BIRTH** YEAR 1961 **Place Of Birth** Iraq

**permanent ADDRESS** CITY Baghdad **COUNTRY** Iraq **SECTION** M.651 St.1 Home.28

**Passport No.** A4945388 **Date of Issue Issuing Authority** 06/ 10 /2013 Baghdad **Date Of Expiry** 04/10/2021

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**GENDER** Male

**MARTIAL STATUS** Married **CHILD. No.** 3

**Scientific title:** Professor 2009

### QUALIFICATIONS

- 1- **BSc** Animal department, college of Agriculture. University of Baghdad **1982-1983**. Graduates with good grade.
- 2- **MSc** Animal department, college of Agriculture, University of Baghdad **1989**. Thesis entitled "The use of reed hay in the fattening ration of awassi lambs: Their effect in *In Vivo* and nitrogen balance, ". An v. good grade was awarded for this work.
- 3- **PhD** Animal department, college of Agriculture, University of Baghdad **1996** Thesis entitled "Chemical Treatment to Improve Nutritive Value of Reed : Their effect in *In Vivo* and nitrogen balance, ". . An v .good grade was awarded for this work.

## ACADEMIC APPOINTMENTS

2010- ....

professor/ Science Department College of basic education -AL-Mustansirya University.

2007- 2009

Assistant professor/ Science Department - College of basic education -AL-Mustansirya

2006-2007

Full-Tim scientifically in college of Pharmacy, The Syrian International Private University for Science and Technology.

2003-2006

Head of Science Department in college of basic education - AL-Mustansirya University.

2001-2003

Assistant Professor in Science Department in college of basic education -AL-Mustansirya University.

1996-2001

Assistant of Head of Science Department in college of basic education -AL-Mustansirya University.

1992-1996

Lecturer in Science Department in college of Basic education –AL-Mustansirya University.

1991-1992

Assistant Lecturer in staff member in Teacher Training Institute.

## Computer

1. I have certification of participation from computer center (University of Baghdad) completed the following subject:  
Windows 98  
Windows Word 2000  
Windows Excel 2000  
Windows Power Point  
With average grade very good.
2. A computer course at the University of Mustansiriya 2011

## PAPERS

1. Effect of use different level of reed hay in fattening Awassi lamb (1998). *Teacher college journal*, **8(4)**.
2. Study of replacement reed hay treated with NH<sub>4</sub>OH replace alfalfa hay in fattening feed Awassi lamb(1998). *Journal of Agrecultural Science(25)1:125 (Jordan)*.
3. Effect of treated reed hay with NaOH, NH<sub>4</sub>OH and Urea on the intake and *In Vivo* digestibility (1998). *Journal of Agriculture Science (25)1: 135, Jordan*.
4. Effect of reed age on chemical compound and *In Vitro* Digestibility (2005) . *Journal College of basic education 43:496*.
5. Study of the effect different way of treatment and incubation period in Corn which with NaOH (2005). . *Journal College of basic education45:p447*
6. Effect use of Soybean Milk Residue source of protein in ruminant. . *Journal College of basic education2009 , 15 (60):p627*
7. Study of the effect of NaOH treatment of Reeds and NH<sub>4</sub>OH and integration between the baseline on intake and In Vivo. *2010 Journal College of basic education*. 16(63):p555.
8. Study of the effect of treatment of basal integration in chemical composition and In Vitro at the Reeds. *2010 Journal College of basic education, 16 (63):p671*
9. A Chemical Composition Study of Soya Seed(Type EPA-2005) , Milk Soya and Soybean Milk Residue (2008). *Damascus University Journal. 24(1): p 67*.
10. Effect use of Soybean Milk Residue to Feed Ruminants on some Variables Fermentation in Rumen and Nutrients Digestible Coefficients (In Vivo). ( 2008 ). *Damascus University Journal for the Agricultural sciences .24( 1 ) : 67 -86*
11. Extraction and Purification of Lipoxygenase from Peanut Seed *A rachis Hypogaea. L* .(2008) *Damascus University Journal for the Basic Sciences 24( 2 ):109-133*
12. Characterization of Lipoxygenase from Peanut Seed *A rachis Hypogaea. L* .(2008). *Damascus University Journal for the Basic Sciences 24( 2 ) : 135-162*.
13. Characterization of  $\beta$ -galactosidase which Isolated from New Born Goat's Brain. (2011) *Damascus University Journal for the Basic Sciences (1)35 – 42*.
14. Isolation and Purification of  $\beta$ -galactosidase From New Born Goat's Brain.(2011) *Damascus University Journal for the Basic Sciences (1):43 – 55*.
15. Histological and physiological study of mammary gland by using *Ocimum Basilicum* (Watery) in female rats ( 2013) *Journal College of basic education , 19 (81):197 – 138*.
16. Isolation and Purification of  $\beta$ -galactosidase From The Cow Udder.(2015), *Damascus University Journal ( under press)*.
17. Characterization of  $\beta$ -galactosidase which Isolated from The Cow Udder (2015), *Damascus University Journal . ( under press)*
18. Study the chemical content of basil leaves *Ocimum basilicum* And their watery effect in the number of cells around the mammary gland in female rats (2015). *Tishreen University Journal,37(1)*.
19. Extraction and purification of Beta-Galacosidase from sheep liver.(2015) , *Journal College of basic education, 21(90):29 – 48*.

20. Extraction and purification of Lipoxygenase from local chickens meat,(2016). **Journal College of basic education, 22(94):33 – 56.**
21. Study some antioxidants and biochemical changes in the serum of breast cancer patients in southern Iraq after receiving chemotherapy and radiation therapy. (2016). **Journal College of basic education, ( under press)**

## TEACHING SUBJECTS

Biochemistry third 1997 – 2012.....  
General Chemistry first and second year student 1997 - 2000  
General Organic chemistry second year students 2004 - 2008  
Advance biochemistry 1997 – 2015 .....

## Compliment & estimates

- graduated from the book thanks and appreciation from the Minister of Higher Education and Scientific Research under the Book **No. 507 in the September 14, 1998**, for efficiency in the teaching and the class ranked first in the central ministerial exams for university students.
- graduated from the book thanks and appreciation to Mr. President AL-Mustansirya University under Book **No. 15705 in the July 18, 2006**, to the maintenance of laboratory equipment.
  - graduated from the book thanks and appreciation to Mr. President Mustansirya University under Book **No. 19316 in the September 21, 2006** valuation of the efforts in the Scientific Committee .
- Recipient of several books sundry effort for the administrative and scientific efforts.

## **Other Scientific Achievements**

1. Supervision of 6 Masters student, in chemistry enzyme & Histological and physiological study.
2. Contributed as head of the committee in developing curriculum and vocabulary section participated in the work of the sectorial committees for a period of three sessions .
3. Discuss many of these letters and masters
4. Participate in several conferences within the country concerned in Scientific Affairs.
5. Participate in three sessions advanced to UNICEF in the area of hygiene and health education and disease transition.
6. Role in teaching methods
7. Course in the development of teaching staffs at Bangor University in Wales ,UK(2014)