

Curriculum Vitae

Personal details

Name: Karim Rahman Hamad

Date & place-of birth: 1963/ Erbil-Iraq

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Education

1-1986-Bachelor in biology- Biology Dept. - College of education - Salahaddin University. Grade point average (78.65).

2-1995- M.Sc. in Animal physiology- Biology Dept.-College of Education-Salahaddin University -Iraq

3- 2006-Ph.D in Animal physiology- Biology Dept.-College of science-Salahaddin University -Iraq

Experience

1992-Teacher in Directorate of Education of Erbil.

1995- Assistant Lecturer- Biology Dept. - College of Education - Salahaddin University -Erbil -Iraq.

2000- Reporter in Biology Dept. -College of Education - Salahaddin University -Erbil -Iraq.

2006- Lecturer - Biology Dept.- College of Education –Salahaddin University -Erbil -Iraq.

Membership of professional

1- Kurdistan Biological Syndicate

2- Teachers Society

Publications

1-Effects of fenugreek seeds extract on sperm production and body weight in male albino mice (*Mus musculus*). Zanco, Vol. 20, No. 5. 2008.

2- Effects of fenugreek (*Trigonella foenum-graecum*) seeds on reproductive efficiency in normal and alloxan induced diabetic male rats. Journal of Duhok University, Vol. 13, No. 1. 2010.

3- Effects of fenugreek (*Trigonella foenum-graecum*) seeds aqueous extract on the tissue structure of anterior pituitary gland and some organs of reproductive system in male albino rats. Zanco, vol.23, NO.3, 2011.

4- The Study of Body Weight, Haematological and Serum Biochemical Parameters, Liver and Kidney Texture in Rats Fed Corn Oil. ZJPAS, 29 (s4): 2017.

5-Effect of Vitamin C Against Lead Acetate Toxicity on Sperm Count, Sperm Morphology and Testis Tissue in the Rat Before and in Recovery Period. ZJPAS, 32(3): 2020.

6-Effect of Fenugreek Seeds in Maternal Diet on Some Features of Newborn Pups in Albino Mice. Accepted for publishing in Polytechnic journal, No.:11776, Date: 14-12-2021.

Participation in conferences

1- Effect of fenugreek seeds on some blood cellular parameters and serum biochemicals in normal and alloxan induced diabetic male rats. 2nd International conference on energy, environment and applied science. (ICEEE 2015). Collaboration between Ishik University and Salahaddin University.

2- Effects of fenugreek seed extracts on some aspects of male reproductive system in atrazine treated rats. 2nd International conference on energy, environment and applied science. (ICEEE 2015). Collaboration between Ishik University and Salahaddin University.

3- Effect of fenugreek seed extracts on some haematological and biochemical parameters in atrazine treated male rats. 3rd International conference on energy, environment and applied science. (ICEEA-2016). Collaboration between Ishik University and Salahaddin University.

Seminars in Biology Dept.

1-The Intelligence Between the Genetics and Environment

2-The Physiological and Medical Importance of Fenugreek

3- Cerebral Lateralization

4-Intercellular Communication (Neurotransmitters)

5-Male Sex Hormones

6-Mammalian Pheromones

7-Effect of Alcohol on the Health

8- Effects of Fenugreek Seeds on Some Blood Cellular Parameters and Serum Biochemicals in Normal and alloxan Induced Diabetic Rats

9-Effect of Fenugreek Seed Extracts on Some Aspects of Male Reproductive System in Atrazine Treated Rats

10- Effect of Fenugreek Seed Extracts on Some Hematological and Biochemical Parameters in Atrazine Treated Male Rats

11-Corn Oil Effect on Body Weight, Some Organs Weight, Hematological and Serum Biochemical Parameters in Male Rats

12-Gravity Effect on Human Being Systems

(also was presented in physics Dept.)

Seminars (for all departments in deanery of college)

1-Biological and Psychological Importance of Conditioned Reflex

2-Effect of Mobile Phone on The Health

3-The Secrete of the Genius of Albert Einstein

4-Effect of Music on Brain Behavior

5-Carbon Monoxide and Cyanide: Highly Toxic Chemicals of Combustion

6- زانست له سەرچاوه ئه‌ده‌بى و مروفايه‌تى يه‌كان دا- (The Science in the Literature and Humanitarian References)

(also was presented in research center of salahaddin University)

7-Vegetarian diets: Health benefits and problems