

Academic Biography

Name : Layla athman farhan university: Baghdad

Education qualification: master degree

Specialty: biochemistry

E-mail : **layla_athman@yahoo .com**

Teaching :

Under graduate :

1-General Biochemistry

2-Clinical Biochemistry

3- Enzymes

Post graduate :

Research interests:

1-A published paper" Characterization of ureas in the seed of wheat *Triticum aestivum* L." 1st Scientific conference proceeding ,part 1 ,1(74-84) ,2009.

2- A published paper " Extraction and purification of urease in the seeds of wheat *Triticum aestivum* L" Iraqi J.Agric (special issue), 15 (4), 71-81, 2009.

3- A published paper" Partially purification of alanine aminopeptidase from serum of type II diabetic patients with cardiac disease ." journal of college of education, 1(1): 391-396,2011.

4- A published paper " Biochemical and Kinetic Studies on Alkaline Phosphatase and other Biochemical Features in Sera of Patients with type 2 Diabetes; J. Baghdad for Sci.;9:1:160-167,2012.

5- A published paper" Determination of Several Biochemical Markers in Sera of Patients with Kidney Diseases. Al-Nahrain university journal for science, 17.No.3.September, 40-45, 2013.

6- A published paper "Effect of Pregnancy on Selenium, Copper ,Zinc and Others Biochemical Feature" Baghdad for science, 10(4), 1182-1189, 2013.

7- A published paper Estimation of CPK, LDH, GOT and GPT Enzymes Activity in Serum of Abortion Women " Journal of Al-Nahrain University , Vol.17(4),(33-38):2014.

8- A published paper "Study the Level of Ceruloplasmin Oxidase Activity, Copper and Other Biochemical Parameters in Second and Third Trimester Pregnant Women" Australian Journal of Basic and Applied Sciences, 8(3) March : 467-473, 2014.

9- A published paper "Study of Partially Purification AST Activity in sera of Iraqi Patients with Diabetic Nephropathy. " analytical chemistry *An Indian Journal* , Volume 14 Issue 9, 329-333,2014.

10- A published paper" Determination of Several Biochemical Parameters in Sera of Iraqi Patients with type 2 Diabetes" Baghdad Science Journal Vol.12(2)2015.

11- A published paper" Partial Purification and Characterization of Catalase from Banana Peels" Baghdad Science Journal Vol. 13(2s(Supplement))2016 The 2nd National Conference of Chemistry.

12- A published paper " Study the Effect of increased levels of lead on Sera Alpha Amylase Activity, and Some Biochemical Parameters from a Large Private Electrical Generators Workers" Advances in Environmental Biology, 9(8) May 2015, Pages: 163-167.

13- A published paper " Total Antioxidant Capacity and Malondialdehyde As a Markers of Oxidative Stress in Women with Diabetic and Disorder Hormones" Advances in Environmental Biology, 10(5) May 2016, Pages: 172-176.

14- In review " Serum E3 SUMO-Protein ligase NSE2 (NSMCE2) Level and Peroxynitrite Related to Oxidative Stress in Nephrolithiasis Patients ",2016.

15- In review " Levels of Antioxidant Enzymes and Alkaline Protease from Pulp and Peel of Sunflower ",2016.

Publications:

Books

Patents :

Memberships:

الاسم : ا.م. ليلي عثمان فرحان الجامعة : بغداد الاختصاص : الكيمياء الحياتية

الشهادة : ماجستير

البريد الالكتروني : layla-athman@yahoo.com

مجال التدريس :

- الكيمياء الحياتية العملي 2007 – 2016

- الكيمياء العامة

- ادبيات بحث

الدراسات الاولية :

الدراسات العليا :

الاهتمامات البحثية : الكيمياء السريرية , تنقية الانزيمات , مضادات الاكسدة

النشریات :

الكتب المولفة : لا يوجد

البحوث المنشورة :

1-A published paper" Characteriztion of ureas in the seed of wheat *Triticum aestivum* L." 1st Scientific conference proceeding ,part 1 ,,1(74-84), 2009.

2- A published paper " Extraction and purification of urease in the seeds of wheat *Triticum aestivum* L" Iraqi J.Agric (special issue), 15 (4), 71-81, 2009.

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5- A published paper" Determanation of Several Biochemical Markers in Sera of Patients with Kidney Diseases. Al-Nahrain university journal for science, 17.No.3.September, 40-45, 2013.

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- 14- In review " Serum E3 SUMO-Protein ligase NSE2 (NSMCE2) Level and Peroxynitrite Related to Oxidative Stress in Nephrolithiasis Patients ",2016.
- 15- In review " Levels of Antioxidant Enzymes and Alkaline Protease from Pulp and Peel of Sunflower ",2016.

براءات الاختراع: لا يوجد

عضوية الهيئات المحلية والدولية: لا يوجد