

السيرة الذاتية

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اللغات : العربية - الإسبانية - الإنجليزية
التعليم: بكالوريوس العلوم في الكيمياء الحيوية- جامعة عين شمس – جمهورية مصر العربية – مايو 1989
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2. Association of Apolipoprotein E , Clusterin, IL-6 and TNF- α gene polymorphisms with the risk of Alzheimer's disease in Saudi subjects
3. Dalia Fouad, Asma Hajla, Farid S. Ataya and Ebtsam Al-Olayan Haematological, Physiological, Histopathological, and Immunological Effects of Pinworm (*Aspicularis tetraptera*) Infection in Laboratory Mice. *Journal of Biological Sciences*. (Accepted)
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سادساً : الندوات العلمية الداخلية والخارجية

- 1- دورة تدريبية بعنوان "The 5th Annual Saudi MPN Summit (Myeloproliferative Neoplasms- King Saud bin Abdulaziz University for Health Sciences. Convention Center- Ministry of National Guard – Health Affairs. 1st Feb 2014.
- 2- دورة تدريبية بعنوان "Heamatology Year Review " - King Saud bin Abdulaziz University for Health Sciences. Convention Center- Ministry of National Guard – Health Affairs. 15th March 2014
- 3- دورة تدريبية بعنوان " 20nd Vitamin D Symposium (Vitamin D in Health and Disease) 20- 21/01/2016 Marriott Hotel- Riyadh-Saudi Arabia

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تحكيم الرسائل العلمية

- عنوان الرسالة "تعيين مستويات السموم الداخلية كوسيط لنقل الالتهاب في مرض هشاشة العظام للنساء السعوديات بعد سن اليأس" Circulating endotoxin as a contributing inflammatory mediator in postmenopausal Saudi Women Osteoporosis اسم الطالب/ إبراهيم محمد عزيز - التاريخ 1436/8/15 هـ
- عنوان الرسالة "تنقية وتوصيف بروتين ويتا كريستالين المستنسخ من عدسة عين الجمل" Purification and characterization of recombinant camel lens zeta crystallin اسم الطالبة "شروق بنت ذعار البقمي" - التاريخ 1436/8/5 هـ
- عنوان الرسالة "تطبيق تفاعل البلمرة المتسلسل المباشر على جذور الشعر لتحديد السمات الوراثية" Amplification of the Deoxyribonucleic Acid (DNA) from the hair roots using the Direct Polymerase Chain Reaction (Direct PCR) system اسم الطالبة/ بشائر جمعان با نعيم - التاريخ 2017
- عنوان الرسالة "تأثير حمض الفيروليك على مستويات الدهون و تصنيع الكوليسترول في الجرذان المستحثة بتصلب الشرايين" The effect of Ferulic acid on cholesterol synthesis and serum lipids of atherogenic induced rats اسم الطالبة/ بتول بنت سالم بن محمد الشبيب - التاريخ 2017ز
- عنوان الرسالة "الفحص الوراثي لسكري الأطفال حديثي الولادة في المملكة العربية السعودية المرتبط بالطفرات الجينية في جين ABCC8 " Genetic screening of Saudi neonates for the neonatal diabetes associated mutation in ABCC8 gene اسم الطالبة/ الهام عبد الله القرني (رقم 437203220) - التاريخ نوفمبر 2019
- عنوان الرسالة "تأثير التآزر من الميلاتونين وفيتامين د على التعبير الجيني للـp53 في خط خلوي لسرطان الثدي (Synergistic Effect of Melatonin and Vitamin D on the Gene Expression of P-53 in Breast Cancer Cell Line الطالبة نورة بنت سعد الكريشان (رقم جامعي 4372020963) نوفمبر 2019
- عنوان الرسالة " Association of apolipoprotein E and clusterin genes polymorphisms with the risk of Alzheimer's disease in Saudi subjects اسم الطالبة/ نوف بنت ناصر عبد الله الغنيم (الرقم الجامعي 437202964) - التاريخ ديسمبر 2019

Communications to Conferences

قائمة المؤتمرات والمشاركات المقدمة بها

1. Fereniki Perperopoulou, **Farid Ataya**, Nikolaos E Labrou. 2017. Molecular characterization of glutathione transferase M1-1 from the *Camelus dromedarius*. 15th World Congress on Biotechnology And Biotech Industries Meet. 2nd International Conference on Enzymology &

- Mol. Biology. March 20-21, 2017. Volume 7, Issue 1 (Suppl), J Biotechnol Biomater, ISSN: 2155-952X JB TBM, Rome, Italy. <http://dx.doi.org/10.4172/2155-952X.C1.071>
2. Fereniki Perperopoulou, **Farid Ataya** and Nikolaos E Labrou. Characterization of the pesticide detoxifying enzyme CdGSTM1-1 by kinetic analysis and differential scanning fluorimetry. 4th European Chemistry Congress. May 11-13, 2017 Barcelona, Spain. Chem Sci J 2017, 8:2(Suppl) <http://dx.doi.org/10.4172/2150-3494-C1-009>
 3. **Farid S. Ataya**, Molecular studies on one-humped camel urate oxidase enzyme and its applications” 1st Annual research Conference “Animal models in infectious diseases” organized by Epigenetics Core Laboratory at the Heinrich-Heine University. Germany 12-15/6/2015
 4. Dalia Fouad **Farid S. Ataya**. Cloning, molecular modeling and kinetic study of glutathione transferase P1-1 from the camel *Camelus dromedarius*. ” 1st Annual research Conference “Animal models in infectious diseases” organized by Epigenetics Core Laboratory at the Heinrich-Heine University. Germany 12-15/6/2015
 5. **Farid S. Ataya**, Dalia Fouad. Molecular cloning, characterization and predicted structure of SOD2 enzyme from camel, *Camelus dromedarius*. 5th International Conference on Biotechnology for the wellness industry Malaysia, Jun 10-11, 2014.
 6. Dalia Fouad **Farid S. Ataya**. Molecular cloning, characterization and predicted structure of SOD2 enzyme from camel, *Camelus dromedarius*. 5th International Conference on Biotechnology for the wellness industry Malaysia, Jun 10-11, 2014.
 7. Mohamed S. Daoud, Abdulaziz A. Al-Jafari, **Farid S. Ataya**, Dalia Fouad. Renin-Angiotensin-Aldosterone system gene polymorphisms among Saudi patients with Coronary artery disease. The 29th meeting of the Saudi Biological Society. Dammam, Saudi Arabia, Feb 25-27, 2014.
 8. **Farid S. Ataya**, Abdul Aziz Al-Jafari, Mohamed S. Daoud and Dalia Fouad (2014) Molecular Cloning and in silico bioinformatics analysis of mitochondrial glutathione S-transferase-kappa from the camel, *Camelus dromedarius*. The 29th meeting of the Saudi Biological Society. Dammam, Saudi Arabia, Feb 25-27, 2014.
 9. Mohamed M. Ibrahim, Amal A. Hazani, Afaf I. Shehata, Gehan A. EL-Gaaly, Abdulaziz Al-Jafari, **Farid Ataya**, Humaira Rizwana and Nadine M.S. Moubayed. Synthesis of eco-friendly silver nanoparticles using plant extracts and assessment of their antimicrobial activity. World Biotechnology Congress. June 3-6, 2013. Boston, MA, USA
 10. **Ataya F (2013)** Molecular Cloning, Phylogenetic Analysis and 3D Modeling of a Putative Lysosomal Acid Lipase from the Camel, *Camelus dromedarius*. The 28th meeting of the Saudi Biological Society. Hael, Saudi Arabia, April 9-11, 2013.

11. Fouad D, **Ataya FS**, Al Obaid H (2013): The effect of melatonin on the oxidative stress induced by food colorant additives on some blood parameters and antioxidant defense system in the kidney of male rats. The 28th meeting of the Saudi Biological Society. Hael, Saudi Arabia, April 9-11, 2013. (Awarded the best work, Poster)
12. **Ataya FS**, Fouad D (2012): Molecular Cloning, Characterization and Predicted Structure of a Putative Copper-Zinc SOD1 from the Camel, *Camelus dromedarius*. The 27th meeting of the Saudi Biological Society. Jazan, Saudi Arabia, March 6-8, 2012. (Awarded the best work, Poster)
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14. Fouad D, **Ataya FS**, Jordi Muntane (2011): Expression of p53 during apoptosis induced by D-galactosamine and the protective role of PGE1 in cultured rat hepatocytes. The 26th meeting of the Saudi Biological Society. AlTaif, Saudi Arabia, May 10-12, 2011.
15. **Ataya FS (2010)**: Partial sequence of glutathione S-transferase gene of Arabian camel *Camelus dromedarius*. The XXXIII Conference of The Spanish Society for Biochemistry and Molecular Biology (SEBBM) Cordoba , Spain, September 15 - 17, 2010.
16. **Ataya FS**, Anazi MS, and Saeed HM (2010): Phase II Drug Metabolizing Enzyme glutathione S-transferase Pi: Identifying the gene sequence from Arabian camel *Camelus dromedarius*. 4th International Conference of Biomarkers in Chronic Diseases (4th ICBCD, 2010) Riyadh, Saudi Arabia on May 4-6, 2010.
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22. Fernández E, Galván A, **Ataya FS**, Pérez-Alegre M, Llamas A, González D, Mariscal V, Macías MI, Prieto R, Igeño MI, Merchán F, Quesada A, Cómez I, Pozuelo M, Rexach J, Navarro MT (2001): Biología Molecular de la asimilación de nitrato en algas. I Jornada de Divulgación de la Investigación en Biología Molecular, Celular y Biotecnología, Diciembre 2001, Córdoba, Spain.
23. **Ataya FS**, Igeño M-I, Galván A, Fernández E (2001): Caracterización funcional de la MocoCP (proteína portadora del cofactor de molibdeno) recombinante de *Chlamydomonas reinhardtii*. VI Reunión Nacional del Metabolismo de Nitrógeno, Junio 2001. Pamplona, Spain.
24. Igeño M-I, **Ataya FS**, Fernández E. (2000): Estudios moleculares de la proteína portadora del cofactor de molibdeno en *Chlamydomonas reinhardtii*. XXIII Congreso de la SEBBM. Septiembre, 2000, Granada, Spain.
25. **Ataya FS**, Igeño M-I, Witte, CP, Fernandez E (1999): Aislamiento y caracterización del gen de la proteína portadora de MoCo (cofactor de molibdeno) en *Chlamydomonas reinhardtii*. V Reunión Nacional del Metabolismo del Nitrógeno
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27. Igeño M-I, Witte C-P, **Ataya FS**, Mendel RR, Fernández E (1998): Molybdenum cofactor binding protein in *Chlamydomonas reinhardtii*. 5th International Symposium on inorganic Nitrogen Assimilation. July 1998, Luso- Portugal.
28. **Ataya FS**, Igeño M-I, Witte CP, Mendel RR, Fernández E (1998): Proteínas relacionadas con el metabolismo de molibdeno en *Chlamydomonas reinhardtii*. XXI Congreso de la Sociedad Española de Bioquímica y Biología Molecular. Septiembre 1998, Sevilla, Spain
29. Igeño M-I, Witte C-P, **Ataya FS**, Fernández E (1998): Molybdenum cofactor binding protein in *Chlamydomonas reinhardtii* 8th International Conference on the Cell and Molecular Biology of *Chlamydomonas*. June, 1998, California, USA.
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قائمة المشاريع البحثية التي تم المشاركة بها

Participation in Investigation Projects

- 1. Title of the Project:** Cloning, expression and characterization of urate oxidase for possible diagnostic kit preparation

Duration: from May 2017-May 2018

Principal Investigator: Dr. Farid Shokry Ataya

Area of the Project: Biotechnology

Funded by: King AbdulAziz City of Science and Technology (KACST)
م ص 223-37 Project #
- 2. Title of the Project:** Study of the hypoglycemic and hypolipidemic effects of ferulic acid extracts of date palm leaves in rats

Duration: from 2014-2017

Principal Investigator: Dr. AboulGassim O. AboulGassim

Area of the Project: Biotechnology

Funded by: National Plan for Science & Technology, KSA-KSU
Project # BIO-2694
- 3. Title of the Project:** Cloning and characterization of camel's detoxification enzymes, GSTth, GSTpi and GSTomega

Duration: from 11/04/2013 to 2014

Principal Investigator: Dr. Dalia Fouad

Area of the Project: Biotechnology

Funded by: King AbdulAziz City of Science and Technology (KACST)
م ص 22-32 Project #
- 4. Title of the Project:** Therapeutic implications of stem cells

Duration: from 2010 to 2012

Principal Investigator: Dr. Faris Q. Alenzi

Area of the Project: Biotechnology

Funded by: National Plan for Science & Technology, KSA-KSU.
- 5. Title of the Project:** Biochemical studies on the DNA repairing enzymes in camel.

Duration: from 2009 to 2010

Principal Investigator: Dr. Farid S Ataya

Area of the Project: Biotechnology

Funded by: King AbdulAziz City of Science and Technology (KACST)
- 6. Title of the Project:** Molecular biology of the nitrate reduction in green algae. PB98-1022-CO2-02.

Duration: from 1999 to 2003

Principal Investigator: Dr. Emilio Fernández Reyes

Area of the Project: Biotechnology
- 7. Title of the Project:** Molecular Biology of the nitrate reduction in green algae. PB95-0554-CO2-01

Duration: 15-10-1997 to 1999

Principal Investigator: Dr. Emilio Fernández Reyes

Area of the Project: Biotechnology
- 8. Title of the Project:** Metabolism of the inorganic nitrogen in algae. Junta de Andalucia. PAI CVI-0128

Duration:	1997 to 2001
Principal Investigator:	Dr. Emilio Fernández Reyes
 9. Title of the Project:	Biología molecular de la asimilación de nitrato en algas
Duration:	From 01/11/1999 to: 01/11/2002
Principal Investigator:	Dr. Emilio Fernandez Reyes
 10. Title of the Project:	Enzyme Production for Clinical Diagnosis and Industrial Application.
Financed by:	USA Agency for International Development, Science and Technology Cooperation Program (STC) Agreement N° 263-0140.1.
Duration:	from 1991 up to 1994
Principal Investigator:	Dr. Abdel Hady Ghazy, National Research Center, Egypt.
 11. Title of the Project:	Production of Enzyme for Clinical Diagnosis and Industrial Application
Financed by:	Ministry of Scientific Investigation, Egypt
Duration:	from 1992 up to 1997
Principal Investigator:	Dr. Ragaa Reda Hamed, National Research Center. Egypt.
 12. Title of the Project:	Detoxifying Enzyme Used in Environmental Pollution.
Financed By:	Ministry of Scientific Investigation, Egypt
Duration:	from 1995 up to 1997
Principal Investigator:	Dr. Ragaa Reda Hamed, National Research Centre, Egypt.