

CURRICULUM VITAE

الاسم داليا فؤاد محمد إبراهيم

الوظيفة أستاذ بقسم علم الحيوان كلية العلوم جامعة الملك سعود

الايمل

dibrahim@ksu.edu.sa

Name : Dalia Fouad Mohamed Ibrahim

Position Professor, Dept. Zoology College of Science, King Saud University

Languages : English, Spanish, Arabic

Birth date 7th Jan 1975

Mobile phone +966595091326

E-mail : dibrahim@ksu.edu.sa

Web site : <https://www.researchgate.net/profile/Dalia-Fouad>
<http://fac.ksu.edu.sa/dibrahim>

Web of Science Researcher ID: GQZ-4155-2022

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=6603>

Orcid: <https://orcid.org/0000-0002-8191-0895>

:

Education

- 1- **B.Sc. In Zoology**. Department of Zoology, Faculty of Science, Ain Shams University. 1996.
- 2- **M.Sc. In Zoology**, Department of Zoology, Faculty of Science, Helwan University. 1999. Title "Changes in some biochemical parameters in whole body gamma-irradiated albino rats treated with a pharmacological agent".
- 3- **Diploma in Molecular Biology**. Córdoba University, Spain 2000. Title "Defenses against oxidative stress in *Escherichia coli*"
- 4- **Ph.D.** Physiology from Department of Biochemistry and Molecular Biology (Spain 17/1/2003, Egypt 5/7/2003). Córdoba University, Spain. Title "Role of Transcription Factor (NF-κB) Activation in the Protection by Prostaglandin E₁ from Apoptosis and Necrosis Induced by D-Galactosamine in Primary Culture of Rat Hepatocytes".

List of publications:

1. Zhang J, Shi B, Lu S, Wang S, Ren X, Liu R, Dong H, Li K, **Fouad D**, Ataya FS, Mansoor MK, Qamar H, Wu Q. Metagenomic analysis for exploring the potential of *Lactobacillus yoelii* FYL1 to mitigate bacterial diarrhea and changes in the gut microbiota of juvenile

- yaks. *Microbial Pathogenesis*. 2024 (186): 106496. PMID: 38072228. ISSN 0882-4010 Q2 (61/135); IF 3.8 <https://doi.org/10.1016/j.micpath.2023.106496>
2. Ullah S, Halim SA, Ibrar A, Khan I, Ataya FS, **Fouad D**, Batiha GE, Khan A, Al-Harrasi A. Urease inhibitory potential of pyridine-containing triazolothiadiazole and triazolothiadiazine scaffolds for the treatment of ulceration and kidney stone: In vitro screening, kinetics mechanism and in silico computational analysis. *Journal of Biomolecular Structure & Dynamics*. Dec 28:1- 10. <https://doi.org/10.1080/07391102.2023.2291542>. PMID: 38153364 (Impact factor 3.31, Q2), ISSN: 0739-1102
 3. Talib M, Nabeel MA, Haq SU, Waqas MS, Jamil H, Aqib AI, Muneer A, **Fouad D**, Ataya FS. Recent Trends in *S. aureus* and *E. coli*-Based Endometritis, and the Therapeutic Evaluation of Sodium Alginate-Based Antibiotics and Nanoparticles. *Gels* 2023: Dec 5;9(12): 955. <https://doi.org/10.3390/gels9120955> . IF 4.6, Q1 (18/86)
 4. Sajid, M.S.; Iqbal, A.; Rizwan, H.M.; Kausar, A.,Tahir, U.B.; Younus, M.; Maqbool, M.; Siddique, R.M.; **Fouad, D.**; Ataya, F.S. Guardians of the Herd: Molecular Surveillance of Tick Vectors Uncovers Theileriosis Perils in Large Ruminants. *Microorganisms*. 2023, 11, 2684 <https://doi.org/10.3390/microorganisms11112684> IF 4.8, Q2
 5. Basheer M, Bhat AH, Ahmed Y, Batiha GA, Ataya FS, Fouad D, Rai S. Melatonin as a promising therapeutic intervention for restoring ovarian function in letrozole-induced polycystic ovary syndrome rats, *Heliyon*. 2023, Volume 9, (11), e21237, DOI: <https://doi.org/10.1016/j.heliyon.2023.e21237> IF 4.0 , Q2
 6. Li L, Tu Y, Dai X, Xiao S, Tang Z, Wu Y, Fouad D, Ataya FS, Mehmood K, Li K. The effect of *Abrus cantoniensis* Hance on liver damage in mice. *Ecotoxicology and Environmental Safety*. 2023 Nov 1;266:115560. <https://doi.org/10.1016/j.ecoenv.2023.115560> Q1, IF 6.8.
 7. Abubakar Awwal Yusuf , Bashir Lawal , Uchenna Blessing Alozieuwa , Amos S. Onikanni, Halimat Yusuf Lukman, Adewal O. Fadaka , Femi Olawale, Obinna Osuji, Sani Saidu, H. Debora Yusuf , Gaber El-Saber Batiha , Farid S. Ataya, Dalia Fouad. Attenuating effects of *Azanza garckeana* fractions on glycemo-impaired-associated dyslipidemia, hepatopathy, and nephropathy. *American Journal of Translational Research*. 2023;15(10):5997-6014 IF 2.2, Q4
 8. Zhang W, Li Y, Ye X, Ma Z, Wei X, Pan J, Tang Z, Hu L, Li Y, Fouad D and Ataya FS. Mitochondrial dynamics disturbances in the liver of broilers with pulmonary hypertension syndrome. *Pakistan Veterinary Journal*. 2023, 43(3):537-544. IF 2.3, Q1 <http://pvj.com.pk/pdf-files/23-189.pdf> DOI: 10.29261/pakvetj/2023.073
 9. Talpur FN, Unar A, Bhatti SK, Alsawalha L, Fouad D, Bashir H, Afridi HI, Ataya FS, Jefri OA, Bashir MS. Bioremediation of neonicotinoid pesticide, imidacloprid, mediated by *Bacillus cereus*. *Bioengineering-Basel*. 2023 Aug 10;10(8):951. <https://doi.org/10.3390/bioengineering10080951>
 10. Haq I, Haq M, Ali O, Khan MJ, Ullah N, Khan AA, Usman F, Asif A, Ataya FS, Fouad D, Iftikhar A. Evaluation of therapeutic potential and anti-hypercholesterolemic effects of prunes in albino rats: An experimental study. *Pak. J. Pharm. Sci.*, Vol.36, No.4(Special), July 2023, pp.1305-1312. IF 0.8, Q4 doi.org/10.36721/PJPS.2023.36.4.SP.1305-1312.1
 11. Ding X, Jiang H, Zhang R, Chen X, Yu H, Zu Y, Tan S, Wang X, Wang Q, Xu W, Fouad D. Comparative Analysis of Nasal Microbial Community between Tibetan Sheep with

different ages. Pakistan Veterinary Journal. 2023:
<http://dx.doi.org/10.29261/pakvetj/2023.075>

12. Fatimah Al-Shammari, Muath AL-Ghadi, Dalia Fouad (2023). Detrimental effects of selenium nanoparticles on growth and development of mice embryos in vitro. Pakistan Journal of Zoology (submitted)
13. Rashed Alqahtani MA, Virk P, Fouad D. Attenuating Effect of Spirulina (*Arthrospira platensis*) against Di (2-ethylhexyl) Phthalate Induced Toxicity in Wistar Rat. Environmental Pollutants and Bioavailability. 2023 Dec 31;35(1):2197154. <https://doi.org/10.1080/26395940.2023.2197154>
14. Abuelgassim, Batool ALshabib , Dalia Fouad(2022) Effect of Ferulic Acid on Cholesterol Synthesis, Serum Lipids and Hepatotoxicity in Atherogenic Rats. Indian Journal of Pharmaceutical Sciences 2022(84):341-347.
15. Shuker E, Farhood M, Al-Qudaihi G, Fouad D(2022)Potential Effects of Boldine on Oxidative Stress, Apoptosis, and Inflammatory Changes Induced by the Methylprednisolone Hepatotoxicity in Male Wistar Rats. Dose Response an international journal 2022.(20): 1-16
16. Dalia Fouad, Amani Riyadh, Esraa Shuker, Mai Elobeid , Promy Virk (2022) Potential protective effect of bromelain and pineapple extract on gamma irradiated female rats: a study of oxidative stress, apoptosis, and hormonal changes. Journal of Food and Nutrition Research
17. Promy Virk, Sarah Turif Abdulhadi Alajmi, Manal Awad, Mai Elobeid, Khalid M.O. Ortashi, Atheer Mohammed Asiri, Nada M. Merghani, Dalia Fouad(2022). Attenuating effect of Indian mustard (*Brassica juncea*) seed and its nano formulation on arsenic induced-oxid. Journal of King Saud University – Science 2022, 34: 102134 2
18. Dalia Fouad, Esraa Shuker, Manal Farhood (2022) Renal toxicity of methylprednisolone in male Wistar rats and the potential protective effect by boldine supplementation. Journal King Saud University Science.2022
19. **Dalia Fouad**, Amira Badr, Hala Attia. Hepatoprotective activity of raspberry ketone is mediated via inhibition of the NF- κ B/TNF- α /caspase axis and mitochondrial apoptosis in chemically induced acute liver injury. *Toxicology Research*. 2019, 8, 663–676 | [DOI: 10.1039/c9tx0068b](https://doi.org/10.1039/c9tx0068b) (Impact factor 1.593)
20. Irene Botros, Dalia Fouad. (2021) *Ophiotaenia tessellata* sp. n. (Eucestoda: Proteocephalinae) from *Natrix tessellata* (Laurenti, 1768) (Serpentes: Colubridae) in Egypt. Pakistan Journal of Zoology, 2022: 1-19.
21. 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. 2021, 21 (1): 10-18, [DOI: 10.3923/jbs.2021.10.18](https://doi.org/10.3923/jbs.2021.10.18)
22. P.Virk, N.A.Al-mukhaizeem, S.HamadBinMorebah, D.Fouad, M.Elobeid.(2020) Protective Effect of Resveratrol Against Toxicity Induced by the Mycotoxin, Zearalenone in a Rat Model . Food and Chemical Toxicology. 2020, 146:111840. <https://doi.org/10.1016/j.fct.2020.111840>
23. Farid S. Ataya, **Dalia Fouad**, Hamza Huntoul, Saad Alqarni, Abuelgassim O. Abuelgassim, Hesham El Enshasy. Cloning and molecular study of *Aspergillus niger* uric

- acid oxidase in *Escherichia coli*. *Journal of Scientific & Industrial Research.* , 87: 890-895. (**Impact factor. 0.73, Q4**), ISSN: 0022-4456, E-ISSN 9751-084. <http://nopr.niscair.res.in/handle/123456789/52209>,
24. Amira Badr , **Dalia Fouad**, and Hala Attia. Insights into Protective Mechanisms of Dandelion Leaf Extract Against Cisplatin-Induced Nephrotoxicity in Rats: Role of Inhibitory Effect on Inflammatory and Apoptotic Pathways. *Dose Response – International Journal*. 2019, 1-11. <https://doi.org/10.1177/1559325819874897> (**Impact factor 2.451**).
 25. **Dalia Fouad**; Eman Al-Obaidi; Amira Badr; Farid Ataya; Rewaida Abdel-Gaber. Modulatory effect of *Ficus carica* on oxidative stress and hematological changes induced by gamma-radiation in male albino rats. accepted for publication in *Biologia*. 2020, 75:1313–1324, ISSN: 0006-3088 (Print) 1336-9563 (Online) [DOI: 10.2478/s11756-019-00375-z](https://doi.org/10.2478/s11756-019-00375-z).
 26. **D. Fouad**, H. Alhatem, R. Abdel-Gaber, F. Ataya. Hepatotoxicity and renal toxicity induced by gamma-radiation and the modulatory protective effect of *Ficus carica* in male albino rats. *Res. Vet. Sci.* 2019, 125: 24-35 . (**Impact Factor 1.751**). <https://doi.org/10.1016/j.rvsc.2019.05.010>
 27. R. Abdel-Gaber, F. Ataya, **D. Fouad**, M. Daoud, S. Alzuhairy. Prevalence, morphological and molecular phylogenetic analyses of the rabbit pinworm, *Passalurus ambiguus* Rudolphi 1819, in the domestic rabbits *Oryctolagus cuniculus*. . *Acta Parasitologica*. 2019: 64(2):316-330. (**Impact factor. 1.1, Q4**), ISSN: 1230-2821. <https://doi.org/10.2478/s11686-019-00047-7>.
 28. Malik A, Khan JM, Alamery SF, **Fouad D**, Labrou NE, Daoud MS, Abdelkader MO, Ataya FS. Monomeric *Camelus dromedarius* GSTM1 at low pH is structurally more thermostable than its native dimeric form. *Plos One*, 2018, 13(10):e0205274. (**Impact factor. 3.3, Q1**), ISSN: 1932-6203. [doi:10.1371/journal.pone.0205274](https://doi.org/10.1371/journal.pone.0205274). [eCollection](#)
 29. Abdel-Gaber R, **Fouad D**, Ataya FS, Morsy K, Maher S. Morphological identification and molecular characterization of 18S rDNA of two hemiurid trematodes (*Lecithocladium cristatum* Rudolphi, 1819 and *Lecithocladium parviovum* Yamaguti, 1953) infecting the greater lizardfish *Saurida tumbil* (Pisces: Synodontidae) inhabiting the Red Sea. *Gene*, , 2019, 683: 243-252 (**Impact factor. 2.4, Q3**), ISSN: 0378-1119. [doi:10.1016/j.gene.2018.10.041](https://doi.org/10.1016/j.gene.2018.10.041)
 30. Farid S. Ataya, **Dalia Fouad**, Ajmaluddin Malik, Nikolaos E. Labrou, Mohamed S. Daoud Hesham M. Saeed, Cloning, expression and molecular characterization of glutathione transferase P1-1 from the camel *Camelus dromedarius*. *Pakistan Journal of Zoology*. 2017, 49: 2279-2289 (**Impact factor 0.79**), ISSN: 0030-9923, [DOI: http://dx.doi.org/10.17582/journal.pjz/2017.49.6.2279.2289](https://dx.doi.org/10.17582/journal.pjz/2017.49.6.2279.2289) Accession Number: WOS:000424964600042
 31. F. Perperopoulou, F. S. Ataya, D. **Fouad**, A. Malik, H M. Saeed, NE. Labrou. Biochemical characterization of the detoxifying enzyme glutathione transferase P1-1 from the camel *Camelus dromedarius*. *Cell Biochem Biophys*. 2016, 74 (4):459–472 (**Impact factor 2.323**) ISSN 1085-9195. [PDE, doi:10.1007/s12013-016-0761-6](https://doi.org/10.1007/s12013-016-0761-6)

32. Bader A and **Fouad D**. Anti-apoptotic and Anti-inflammatory Effects of Olive Leaf Extract Against Cisplatin-induced Nephrotoxicity in Male Rats. *International Journal of Pharmacology*, 12(7): 675-688, 2016. **(Impact Factor 0.754)**
33. Malik A, **Fouad D**, Labrou NE, Al-SenaïdyAM, Ismael MA, Saeed HM, Ataya FS. Structural and thermodynamic properties of mitochondrial kappa class glutathione transferase from the *Camelus dromedarius*. *International Journal of Biological Macromolecules*. 2016, 88: 313-319 **(Impact factor 4.784)** ISSN: 0141-8130. [PDF. doi:10.1016/j.ijbiomac.2016.03.065](https://doi.org/10.1016/j.ijbiomac.2016.03.065)
34. **Dalia Fouad**. Molecular Modeling and Phylogeny of the Manganese Superoxide Dismutase from the Camel, *Camelus dromedarius*. *Pakistan Journal of Zoology*. 2015. 47 (4)1015-1023 **(Impact factor 0.79)**.
35. **Dalia Fouad**. Antioxidant and Cytoprotective Effect of Melatonin on Hepatotoxicity and Oxidative Stress induced by Orange Yellow S in Male Rats. *Pakistan Journal of Zoology*. 2015. 47 (2) 383-391**(Impact factor 0.79)**.
36. Al-Hazzani, AA; Daoud, MS; Ataya, FS; **Fouad, D**; Al-Jafari, A. Renin-angiotensin system gene polymorphisms among Saudi patients with coronary artery disease. *Journal of Biological Research-Thessaloniki*. 2014. 21 (8):1-9. ISSN: 1790-045X **(Impact factor 2.364)** [doi:10.1186/2241-5793-21-8](https://doi.org/10.1186/2241-5793-21-8)
37. Farid S. Ataya, Abdul Aziz Al-Jafari, Moham ed S. Daoud, Amal Abdulaziz AlHazzani, Afaf Ibrahim Shehata, Hesham M. Saeed and **Dalia Fouad**. Genomics, phylogeny and in silico analysis of mitochondrial glutathione S-transferase-kappa from the camel *Camelus dromedarius*. *Research in Veterinary Science*.2014, 97 (1): 46–54 **(Impact factor 1.751)** ISSN: 0034-5288 [DOI: 10.1016/j.rvsc.2014.04.004](https://doi.org/10.1016/j.rvsc.2014.04.004)
38. **Dalia Fouad**, Hessa Alobaidand Abdulaziz A. Al-Jafary. Effect of melatonin on the oxidative stress induced by the food additive (C.I. Food Yellow 3) on some blood parameters and antioxidant enzymes in male rat kidney. *Life Sci J* 2013 **10** (4): 343-350 **(Impact factor 0.3)**. ISSN.1097-8135[PDF](#)
39. Mohamed S. Daoud, Farid S. Ataya, **Dalia Fouad**, Amal Alhazzani, Afaf I. Shehata Aand Abdul Aziz A. AL-JafaryAssociations of three lipoprotein lipase gene polymorphisms, lipid profiles and coronary artery disease. *Biomedical Reports*, 1: 573582, 2013. [DOI: 10.3892/br.2013.126](https://doi.org/10.3892/br.2013.126), [PDF](#).
40. Farid Shokry Ataya, M. Alanazi, **Dalia Fouad**,Hesham Mahmoud Saeed and Mohammad D. Bazzi (2012) Molecular cloning and characterization of a putative
41. OGG_N domain from the camel, *Camelus dromedarius*. *Afr. J. Biotechnol.* 11(31), 7803-7811 **(Impact factor 0.573)**, [DOI: 10.5897/AJB11.3915](https://doi.org/10.5897/AJB11.3915)Farid S. Ataya, **Dalia Fouad**, Ebtsam Al-Olayan, Ajamaluddin Malik. (2012) Molecular cloning, characterization and predicted structure of a putative copper-zinc SOD1 from the camel, *Camelus dromedarius*. *International Journal of Molecular Sciences*. 13: 879-900. **(Impact factor 4.183)** [DOI:10.3390/ijms13010879](https://doi.org/10.3390/ijms13010879)
42. Sayed H, **Fouad D**, Ataya FS, Hassan NHA, Fahmy MA (2012). The Protective Role of Selenium and Vitamins A, E, and C Against the Genotoxicity Induced by Sunset Yellow in Male Mice” *Mutation Research* 744(2): 145-153.**(Impact factor 2.107)**, [DOI:10.1016/j.mrgentox.2012.02.003](https://doi.org/10.1016/j.mrgentox.2012.02.003)

43. F.S. Ataya, **Dalia Fouad**, Ajamaluddin Malik, Hesham Mahmoud Saeed (2012) Molecular cloning and 3D structure modeling of APEX1, DNA Base Excision Repair enzyme from the camel, *Camelus dromedarius*. *International Journal of Molecular Sciences*. 13(7), 8578-8596; [doi:10.3390/ijms13078578](https://doi.org/10.3390/ijms13078578) (**Impact factor 4.183**).
44. Sawsan A. Omer, Mai A. Elobeid, **Dalia Fouad**, Maha H. Daghestani, Ebtesam M. AlOlayan, Maha H. Elamin, Promy Virk, Ameera El-Mahassna (2012) Cadmium Bioaccumulation and Toxicity in Tilapia Fish (*Oreochromis niloticus*). *Journal of Animal and Veterinary Advances*: 11 (10), 1601-1606 (**Impact factor 0.365**). DOI:[10.3923/javaa.2012.1601.1606](https://doi.org/10.3923/javaa.2012.1601.1606)
45. **Fouad D**, Ataya FS, Muntane J. (2011): Expression of p53 during apoptosis induced by D- galactosamine and the protective role of PGE1 in cultured rat hepatocytes. *Pak. J. Biol. Sci.*: 14(21): 976-983, 2011. [DOI:10.3923/pjbs.2011.976.983](https://doi.org/10.3923/pjbs.2011.976.983)
46. **Fouad D**, Montero JL, De la Mata M, Muntané J. (2004) Role of NF-kappaB activation and nitric oxide expression during PGE protection against d-galactosamine-induced cell death in cultured rat hepatocytes. *Liver Int*. 24(3):227-36. (**Impact factor 5.542**).
47. Siendones E, **Fouad D**, Muntané J. (2004) PGE1-Induced NO Reduces Apoptosis by DGalactosamine Through Attenuation of NF- κ B and NOS-2 Expression in Rat Hepatocytes. *Hepatology* 40:(6)1295-1303, (**Impact factor 14.971**)
48. Castilla R, Gonzalez R, **Fouad D**, Fraga E, Muntané J (2004) Dual effect of ethanol on cell death in human and rat hepatocytes. *Alcohol and Alcoholism*. 39(4):290-296. (**Impact factor 2.777**).
49. **Fouad D**; Montero JL; De la Mata M; et al (2003). Role of the inhibition of NF-kappa B activation during PGE1 protection against D-galactosamine-induced apoptosis in primary culture of rat hepatocytes. Conference: 38th Annual Meeting of the European Association-for-the-Study-of-the-Liver, ISTANBUL, MAR 29-APR 01, 2003, Sponsor(s): European Assoc Study Liver. *Journal of Hepatology*, Volume:38 Supplement: 2 Pages: 94-94 (**Impact factor 18.946**). DOI: [10.1016/S01688278\(03\)80382-3](https://doi.org/10.1016/S01688278(03)80382-3): [PDF](#)
50. **Dalia Fouad**, Emilio Siendones, Jose Luis Montero, Manuel De la Mata, Jordi Muntane, Gonzalo Miño (2002): NF-kB activation is involved on PGE1 protection against Dgalactosamine-induced apoptosis in primary culture of rat hepatocytes. *Journal of Hepatology* Vol. 36, Supplement 1, Page 79 (**Impact factor 18.946**).
51. Siendones E, **Fouad D**, ElSaid AMK, Quintero A, Barrera P, Muntané J. (2002) Role of nitric oxide in D-Galactosamine-induced cell death and its protection by PGE₁ in cultured hepatocytes. *Nitric Oxide Biology and Chemistry* 8: 133-143. (**Impact factor 3.371**).
52. El-Habit OH, Saada HN, Azab KS, Abdel-Rahman M, **Fouad El-Malah D** (2000). The modifying effect of beta-carotene on γ - radiation- induced elevation of oxidative reactions and genotoxicity in male rats. *Mutation Research*, 466: 179-186. . (**Impact factor 2.107**).

Published books or chapter in books:

- 1- Ataya FS, **Fouad D** (2005). Biochemistry. AlRoshd Publisher, Riyadh, KSA

- 2- **Fouad D**, Ataya FS (2005). Endocrine Glands, AlRoshd Publisher, Riyadh, KSA

Communications to Conferences

1. Samerah Al Saleh, Dalia Fouad, Mohamed AlBalwi, Faisal Alsafi,
AbdalmohsenAlkushi, Ibrahim Al Abdulkareem. 1st Oncology Research Day, Validation of Microsatellite Instability in endometrial carcinoma in Saudi Arabia Women,Saudi Arabia, 8 may 2016.
2. 1stAnnual research Conference “Animal models in infectious diseases” organized by Epigenetics Core Laboratory at the Heinrich-Heine University. Germany 1215/6/2015.
3. **Dalia Fouad**, Farid S. Ataya. Molecular studies on the camel’s urate oxidase and its applications.5th International Conference on Biotechnology for the wellness industry Malaysia, Jun 10-11, 2014.
4. 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.
5. Mohamed S. Daoud, Abdulaziz A. Al-Jafari, Farid S. Ataya,**DaliaFouad**.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.
6. **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.
7. **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, April9-11, 2013. **(Awarded the best work, Poster)**
8. 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)**
9. **Fouad D**, Ataya FS, Hessa Al Obaid(2012): The Modifying Effect of Melatonin on the Cytotoxicity Induced by Sunset Yellow in Male Rats . The 27th meeting of the Saudi Biological Society. Jazan, Saudi Arabia, March 6-8, 2012.
10. **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, May10-12, 2011.

11. **Fouad D**, Montero JL, De la Mata M, **Muntané J**. (2003) Papel de la inhibición de la activación de NF- κ B durante la protección por PGE1 de la apoptosis inducida por Dgalactosamina en un cultivo primario de hepatocitos de rata. Gastroenterología y Hepatología, 2003; 26:84, XXVIII Congreso Annual de la Asociación Española para el Estudio del Hígado, Barcelona, Spain, 27 de Feb- 1 de Marzo de 2003.
12. Siendones E, **Fouad D**, Said AMK, Montero JL, De la Mata M, **Muntané J**. (2002) Role of nitric oxide on the induction of cell death by D-galactosamine and its protection by PGE1 in primary culture of rat hepatocytes. The Liver Meeting 53rd Annual Meeting. Boston, USA. November 1-5, 2002. Hepatology Vol. 36 (4): p325A.
13. Siendones E, **Fouad D**, Said AMK, Montero JL, De la Mata M, **Muntané J**. (2002) Papel del óxido nítrico en la inducción de muerte celular por D-Galactosamina y su protección por PGE1 en el cultivo primario de hepatocitos de rata. VII Reunión del Grupo Español de Radicales Libres y III Reunión Iberoamericana. Cáceres, Spain September 26-28, 2002.
14. Siendones E, ElSaid AMK, **Fouad D**, Montero JL, De la Mata M, **Muntané J**. (2002) Role of nitric oxide on the induction of cell death by D-galactosamina and its protection by PGE1 in primary culture of rat hepatocytes. 2nd International Conference Biology, Chemistry and Therapeutic Applications of Nitric Oxide (NO 2002). Prague, Czech Republic, June 16-20, 2002.
15. **Fouad D**, Siendones E, Montero JL, De la Mata M, **Muntané J**, Miño G. (2002) NF- κ B activation is involved on PGE1 protection against D-galactosamine- induced apoptosis in primary culture of rat hepatocytes. 37th Annual Meeting of the European Association for the Study of the Liver. Madrid, Spain, April 18-21, 2002. J Hepatology 36: p 79.
16. Siendones E, Kamal A, **Fouad D**, Montero JL, De LA Mata M, **Muntané J**. Miño G (2002). Efecto del oxido nítrico en la inducción de muerte celular por D- galactoramina y su protección por PGE1 en un cultivo primario de hepatocitos de rata. XXVII Congreso Nacional de la Asociación Española para el estudio del hígado, Madrid, Spain, February 21-23, 2002.
17. **FouadD**, Siendones E, **Muntané J**. (2001) Estudios de las afecciones agudas del aparato digestivo (CTS 0273). I Jornada de Divulgación de la Investigación en Biología Molecular, Celular y Biotecnología, Córdoba, Spain, December 14-15, 2001.
18. **Fouad D** (2001). Avances en gastroenterología y Hepatología Reunión conmemorativa del XXV aniversario del servicio-unidad clínica de aparato digestivo. Córdoba, Spain, May 10-11, 2001.