

Curriculum Vitae

Personal data:

Full Name : Mohamed Abdel Monem Mohamed Dkhil

Academic position: Professor

Gender : Male

Nationality : Egyptian

Marital Status : Married

Address: Zoology and Entomology Dept. Faculty of Science, Helwan University, Egypt

Current contact address: Zoology Dept., faculty of Science, King Saud University, Saudi Arabia.

email : mohameddkhil@yahoo.com, mdkhil@ksu.edu.sa

Mobile: 00966552686399 (Saudi Arabia)

00000000000000 (Egypt)

Education

Institution	City/Country	Degree Awarded	Years of Study (from – to)	Specialization
Cairo Uni.	Cairo/Egypt	Bachelor	1990 - 1994	Zoology
Cairo Uni.	Cairo/Egypt	Pre-master studies	1994 - 1995	Zoology
Helwan University	Cairo/Egypt	Master	1996 - 1999	Zoology
Heinrich Heine Uni.	Dusseldorf/ Germany	Ph.D.	2000 – 2004	Molecular Parasitology

Language

Arabic

English

German

Professional

- 1- Demonstrator at Department of Zoology, Faculty of Science, Helwan University, Egypt (1995).
- 2- Assistant Lecturer at Department of Zoology Faculty of Science, Helwan University, Egypt (1999- May 2004).
- 3- Ph.D student in Heinrich Heine Uni. Düsseldorf, Germany (2000-2004).
- 4- Lecturer of Zoology -Faculty of Science, Helwan University, Egypt. (2004- 2005)

- 5- Assistant Professor in higher institute of medical technology, Misurata, Libya. (2005-2008)
- 6- Assistant professor in Zoology Dept. -Faculty of Science, Helwan University, Egypt. (2004- August 2009).
- 7- Associate professor in Zoology Dept. -Faculty of Science, Helwan University, Egypt. (August 2009 till now).
- 7- Assistant Professor in zoology department, Colleague of science, King Saud University, Saudi Arabia. (2008-2010)
- 8- Associate Prof. at Zoology Department, Colleague of science, King Saud University, Saudi Arabia. (October 2010-Sept. 2014)
- 9- Professor of Molecular Parasitology at Zoology Department, Colleague of science, King Saud University, Saudi Arabia. (Sept. 2014- now).
- 10- Professor of Molecular Parasitology at Zoology Department, Faculty of Science, Helwan University, Egypt. (April 2015- now).

Conferences

- 1- Egyptian society of histology conference, Al Azhar University, Cairo, Egypt, 1998.
- 2- Egyptian society of histology conference, Al Azhar University, Cairo, Egypt, 2004.
- 3-Fifteenth International Conference of the Egyptian-German Society of Zoology (Cairo-Hurgada), Faculty of Girls, Ain Shams University, Cairo, Egypt, 2005.
- 4-Sixteenth International Conference of the Egyptian-German Society of Zoology (Cairo-Faied), Faculty of Science, Suez Canal University, 2006
- 5-Second Misurata scientific Meeting in the Management of Infertility Problems. IVF Center, Faculty of Medicine, 7th of October University, Misurata, Libya. 2006.
- 6- Eighteenth International Conference of the Egyptian-German Society of Zoology (Dresden-Duesseldorf), Germany, 2007.

- 7- Third Misurata scientific Meeting in the Management of Infertility Problems. IVF Center, Faculty of Medicine, 7th of October University, Misurata, Libya. 2007.
- 8- International conference of Parasitology (24th), Duesseldorf, Germany. 16-20 March 2010.
- 9- Fourth European congress of Protistology, Berlin, Germany, 24-29 July 2011.
- 10- 12th International Congress of the European Association for Veterinary Pharmacology and Toxicology, July 8-12, 2012, Noordwijkerhout, the Netherlands.
- 11- British society of parasitology meeting. April 8-11, 2013, Bristol, United Kingdom.
- 12- Saudi biological society meeting no. 29 at Dammam University from 25-27/2/2014.
- 13- Biotechnology and wellness conference, June 10-11, 2014, Kuala Lumpur, Malaysia.
- 14- Meeting of the German Society of cell biology, 24-27 March 2015, Cologne, Germany.
- 15- First international conference on animal models in infectious diseases, 12-15 June, 2015, Duesseldorf, Germany.
- 16- 27th Annual Meeting of the German Society for Parasitology, 09 –12 March 2016 Göttingen/Germany.
- 17- International Conference on Medical & Health Science– ICMHS, Jakarta , Indonesia. 12th-13th February, 2020.

Training courses

- 1- Training course of Faculty and Leadership Development Project for staff members (FLDP), Helwan University, Egypt, 2005. (6 workshops).
- 2- Training course in Modern Molecular biological techniques, Heinrich University, Düsseldorf, Germany, 2007.
- 3- Courses for developing staff skills (3 courses).
- 4- bioinformatic analysis of molecular data, China, 2012.
- 5- Epigenetic analysis, Duesseldorf, Germany, 2012.
- 6- Isolation of liver cells, Colonia, Max Planck Institute, Germany, 2013
- 7- DNA methylation, Duesseldorf, Germany, 2014.

Workshops:

- 1- Distribution of Samsum ant in the Kingdom of Saudi Arabia and the use of its venom as a natural product for the treatment of breast cancer" Zoology department, College of Science, King Saud University. 24-26/5/2010.
- 2- The University Measures towards World Recognition. King Saud University, 3-5-2009.
- 3- Distinguished Publications in Nature & Science. King Saud University, 30-31-5-2009.
- 4- International Publication of KSU Journals (ELSEVIER). King Saud University, 23-6-2009.
- 5- The development of KSU Journals (ELSEVIEIR). King Saud University, 11-11-2009.
- 6- Towards World Class University: Distinguished Research & Publicationss. King Saud University, 16-1-2010.
- 7- International Research Groups: Towards Scientific Excellence. King Saud University, 23-1-2010.
- 8- How to Search ISI Web of Knowledge. King Saud University, 9-5-2010.
- 9- Ethics in research. King Saud University, 4-12-2011.

10- Frontiers in Science. King Saud University, 5-12-2011.

11- Several workshops at Zoology Dept. College of Science, KSU (2011-2020)

Membership in scientific societies

1. Editor in Infectious disease report journal (Italy).
<http://www.pagepress.org/journals/index.php/idr/pages/view/board>
2. Editor in Austin Journal of Endocrinology and Diabetes (USA).
<http://www.austinpublishinggroup.com/endocrinology-diabetes/editorialBoard.php>
3. Editor in Journal of diabetes and endocrinology (USA).
<http://www.academicjournals.org/journal/JDE/editors>
4. Editor in Journal of Veterinary Science and Research (USA).
<http://www.jacobspublishers.com/index.php/veterinary-science-eb>
5. Editor in International Journal of Veterinary Science and Research (India)
<http://www.peertechz.com/Veterinary-Science-Research/editorialboard.php>
6. Editor in Veterinary Sciences and Medicine (UK).
<http://sciaeon.org/veterinary-sciences-and-medicine/editorial-board>
7. Editor in Veterinary And Dairy Sciences: Reviews (VDSR)
http://aperito.org/journal/ebm_display/73
8. Editor in International Journal of Virology and Infectious Diseases (USA)
9. Editor in Combinatorial Chemistry & High Throughput Screening journal. (USA).
<https://benthamscience.com/journals/combinatorial-chemistry-and-high-throughput-screening/editorial-board/>
- 10.<https://www.scireslit.com/Virology/editorsJ.php>
11. Leader guest editor in Oxidative Medicine and Cellular Longevity (2016). (USA). (<https://www.hindawi.com/journals/omcl/si/806861/cfp/>)
12. Editor in Open Biological Sciences Journal
13. <https://benthamopen.com/BIOLSCI/indexing-agencies/>
14. A member of the Egyptian German Society for Zoology.
15. A member of Egyptian society of Zoology.
16. A member of Arabian biologist's society.
17. A member of Egyptian society of Histology.
18. A member of the Malisian society of parasitology
17. A member of the Saudi biological society of biology

FUNDED SCIENTIFIC RESEARCH PROJECTS:

- 1- Principle Investigator of the research project: Hepatic tissue damage induced in *Meriones ungliculatus* due to infection with *Babesia divergens*-infected erythrocytes. The study was supported by College of Science-Research Center, Project No. Zoo/2009/42.
- 2- Co- Investigator of the research project: *Eimeria tenella* infection among broiler chicks *Gallus domesticus* in Riyadh city, Saudi Arabia. Funded by College of Science, Research Center, Project No. (Zoo/2009/43).
- 3- Co- Investigator of the research project: Seasonality and prevalence of *Microsporidium* sp. infecting lizard fish, *Saurida undosquamis* from the Arab Gulf. Funded by College of Science, Research Center, Project No. (Zoo/2009/20).
- 4- Co- Investigator of the research project: Anti-inflammatory activity of the venom from samsun ants *Pachycondyla sennaarensis*. This research was supported by King Saud University through the Nobel Laureate collaboration project; number (NLCP-1/2009).
- 5- Co- Investigator of the research project: Reprogramming by testosterone of gene expression in the anti-malaria effector sites spleen and liver. by the National Plan For Science & Technology, King Saud University, May 2011.
- 6- Principle Investigator of the research project: Protective Vaccination Against Blood-Stage Malaria: Gene Expression and Epigenetics of the Liver . by the National Plan For Science & Technology, King Saud University. 2013-2015.
- 7- Principle Investigator of the research project: Anticoccidial activity of berberine. By KACST. 2014-2015.
- 8- Principle Investigator of the research project RG-198. (2012-2019).
- 9- Principle Investigator of the research project RSP-23 (2019-2020).

Prizes

State Encouragement Prize for Biological Sciences (Egypt 2017)

Supervision

5 Master students (Parasitology)
5 Ph.D. students (Parasitology)

Teaching courses

- General Parasitology
- Experimental Parasitology
- Immunoparasitology
- Parasite culture
- Physiology of Parasites
- General Biology for Premedical students
- Functional histology
- Microtechniques
- Basic Zoology courses

Published books

- 1-Apoptosis: Review and application. (2010). Seventh of October University Press, Misurata, Libya. 2010.
- 2- Non-steroidal anti-inflammatory drug: Piroxicam (2011). LAMBERT house press, Germany.
- 3- Rodent malaria: Gender susceptibility to infection (2011). LAMBERT house press, Germany.
- 4- Two chapters in Book of the sires of Parasitology Research monographs titles “Nanoparticles in a fight against parasites” 2015.

h-index (Jan 2021)

- **Web of Science ResearcherID: F-8782-2011**
- **Thomson Rheuter h-index: (25)**
- **ORCID: <http://orcid.org/0000-0003-1869-5800>**
- **Scopus ID: 35317367100**

List of publications (until 1.01.2021)

2021

1. Dkhil MA, Al-Quraishy S, Alshaabi EM, Abdel-Gaber R, Qasem M (2021). Medicinal plants as a fight against murine blood-stage malaria. Saudi J Biol Sci. In Press (IF: 2.82).

2. Al-Quraishi S, Abdel-Gaffar F, Dkhil MA, Abdel-Gaber R (2021) Haemogregarines and Criteria for Identification. *Animals (Basel)*. 11(1): 170. (IF: 2.323).
3. Al-Quraishi S, Dkhil MA, Al-Hoshani N, Alhafidh W, Abdel-Gaber R (2021). First molecular data and morphological re-description of two copepod species, *Hatschekia sargi* and *Hatschekia leptoscaris*, as parasites on *Parupeneus rubescens* in the Arabian Gulf, *Journal of King Saud University - Science*, 33(2): 101290. (IF: 3.8).
4. Thagfan FA, Al-Megrin WA, Al-Shaebi EM, Al-Quraishi S, Dkhil MA (2021). Protective role of *Morus nigra* leaf extracts against murine infection with *Eimeria papillata*. *Comb Chem High Throughput Screen*. 2020 Sep 3. doi: 10.2174/1386207323666200903152811. Epub ahead of print. PMID: 32885749. (IF: 1.195).

2020

5. Alazzouni AS, Fathalla AS, Gabri MS, Dkhil MA, Hassan BN. Role of bone marrow derived-mesenchymal stem cells against gastric ulceration: Histological, immunohistochemical and ultrastructural study. *Saudi J Biol Sci*. 2020 Dec;27(12):3456-3464. (IF: 2.82).
6. Dkhil, M.A., Diab, M.S.M., Lokman, M.S., Aljawdah H, Al-Quraishi, S., Bauomy, A.A (2020). Hepato-protective effect of *Pleurotus ostreatus* extracts in cadmium- intoxicated rats. *Journal of King Saudi University - Science*. 32: 3432-3436. (IF: 3.8).
7. Al-Hoshani N, Al-Quraishi S, Dkhil MA, Baiomy AA, Abdel-Gaber R (2020). First record of third-stage *Terranova* larval type II (nematoda, anisakidae) in the common ponyfish *Leiognathus equulus* forsskål. *Microb Pathog*. 149:104597. . (IF: 2.914).
8. Murshed M, Dkhil MA, Al-Shaebi EM, Qasem M, Mares MM, Aljawdah H, Alojayri G, Abdel-Gaber R, Al-Quraishi S (2020). Biosynthesized silver nanoparticles regulate the iron status in the spleen of *Plasmodium chabaudi*-infected mice. *Environmental science and pollution research international*, 27(32):40054-40060. (IF: 3.056).
9. Al-Quraishi S, Murshed M, Delic D, Al-Shaebi EM, Qasem M, Mares MM, Dkhil MA (2020). *Plasmodium chabaudi*-infected mice spleen response to synthesized silver nanoparticles from *Indigofera oblongifolia* extract. *Letters in applied microbiology*, 10.1111/lam.13366. (IF: 1.805).
10. Al-Quraishi S, Abdel-Gaber R, Dkhil MA, Abdel-Baki AS, Alotaibi M, Alhafidh W, Al-Houshany N. Detection of *Raillietina saudiae* from the domestic pigeon in Saudi Arabia through 18S and 28S rDNA genes. *Lett Appl Microbiol*. 2020 Sep 28. doi: 10.1111/lam.13400. Epub ahead of print. PMID: 32989757. (IF: 1.805).
11. Dkhil MA, Diab MS, Aljawdah HMA, Murshed M, Hafiz TA, Al-Quraishi S, Amira A, Bauomy AA (2020). Neuro-biochemical changes induced by zinc oxide nanoparticles. *Saudi J Biol Sci*. 27(10):2863-2867. (IF: 2.82).
12. Abdel-Gaber R, Al-Quraishi S, Dkhil MA, Elamin M, Alghamdi M (2020). Morphological analysis of *Caligus elongatus* von Nordmann, 1832 (Copepoda: Caligidae) from the rosy goatfish *Parupeneus rubescens* (Mullidae). *Microscopy research and technique*, 83(11), pp. 1369-1380. (IF: 2.17).
13. Thagfan FA, Al-Megrin WA, Al-Quraishi S, Dkhil MAM. Mulberry extract as an ecofriendly anticoccidial agent: in vitro and in vivo application. *Rev Bras Parasitol Vet*. 2020 Oct 21;29(4):e009820. (IF: 1.024).
14. Dkhil MA, Abdel Gaber R, Qasem MAA, Al-Shaebi EM, Murshed M, Mares M, Al-Quraishi S (2020). Biosynthesized silver nanoparticles protect against hepatic injury induced

- by murine blood-stage malaria infection. Environmental Science and Pollution Research. (15):17762-17769. (IF: 3.056).
15. Abdel-Gaber R, Al Quraishi S, Dkhil MA, Alghamdi J, Al-Shaebi E. Molecular phylogeny of *Sarcocystis fayeri* (Apicomplexa: Sarcocystidae) from the domestic horse *Equus caballus* based on 18S rRNA gene sequences and its prevalence [published online ahead of print, 2020 May 30]. Lett Appl Microbiol. 2020;10.1111/lam.13335. doi:10.1111/lam.13335. (IF: 1.805).
 16. Delic D, Wunderlich F, Al-Quraishi S, Abdel-Baki AS, Dkhil MA, Araúzo-Bravo MJ (2020). Vaccination accelerates hepatic erythroblastosis induced by blood-stage malaria. Malaria Journal 19(1):49. (IF: 2.798).
 17. Alkhudhayri A, Al-Shaebi EM, Qasem MAA, Murshed M, Mares MM, Al-Quraishi S, Dkhil MA (2020). Anti-oxidant and anti-apoptotic effects of selenium nanoparticles against murine eimeriosis (2020). ANAIS DA ACADEMIA BRASILEIRA DE CIENCIAS. In Press. 92(2): e20191107 DOI. (IF: 0.938).
 18. Dkhil MA, Abdel-Gaber R, Khalil MF, Hafiz TA, Mubaraki MA, Al-Shaebi EM, Al-Quraishi S (2020). *Indigofera oblongifolia* as a fight against hepatic injury caused by murine Trypanosomiasis. Saudi J Biol Sci27(5):1390-1395. (IF: 3.138).
 19. Qasem MAA, Dkhil MA, Al-Shaebi EM, Murshed M, Mares M, Al-Quraishi S (2020). *Rumex nervosus* leaf extracts enhance the regulation of goblet cells and the inflammatory response during infection of chickens with *Eimeria tenella*. J King Saud University-Science. 32: 1818-1823. (IF: 2.835).
 20. Dkhil MA, Abdel-Gaber R, Al-Shaebi EM, Al-Quraishi S (2020). Brain response after treatment of *Trypanosoma evansi*-infected mice with *Indigofera oblongifolia*. King Saud University-Science. In Press. (IF: 2.835).
 21. Dkhil MA, Abdel Moneim AE, Al-Shaebi EM, Khalil M, Bauomy A, Al-Quraishi S. Chlorogenic acid prevents hepatotoxicity in arsenic-treated mice: role of oxidative stress and apoptosis. (2020). Molecular Biology Reports. 47(2):1161-1171. (IF: 2.107).
 22. Dkhil MA, Diab MSM, Lokman M, Bauomy A, Al-Shaebi EM, Al-Quraishi S (2020). Nephroprotective effect of *Pleurotus ostreatus* extract against cadmium chloride toxicity in rats. ANAIS DA ACADEMIA BRASILEIRA DE CIENCIAS. In Press. (IF: 0.938).
 23. Al Quraishi S, Abdel-Gaber R, Dkhil MA, Alzuabi K (2020). Morphological and Molecular Characteristics of the Gastro-Intestinal Nematode Parasite *Ascaridia columbae* Infecting the Domestic Pigeon *Columba livia domestica* in Saudi Arabia. Acta Parasitol. 65(1):208-224. (IF: 0.968).
 24. Dkhil MA, Zreiq R, Hafiz TA, Mubaraki MA, Sulaiman S, Algahtani F, Abdel-Gaber R, Al-Shaebi EM, Al-Quraishi S (2020). Anthelmintic and antimicrobial activity of *Indigofera oblongifolia* leaf extracts. Saudi J Biol Sci. 27: 594-598. (IF: 3.138).

25. Abdel-Gaber R, Al Quraishy S, Dkhil MA, Abu Hawsah M, Alghamdi M; Althomali A, Bakr L, Maher S, El-Mallah A (2020). *Phyllodistomum vaili* (Plagiorchiida: Gorgoderidae) infecting *Parupeneus rubescens* (Perciformes: Mullidae): morphology and phylogeny. Rev Bras Parasitol Vet. 29(1):e020019. (IF: 1.01).
26. Al-Quraishy S, Qasem MAA, , Al-Shaebi EM, Murshed M, Mares M, Dkhil MA (2020). *Rumex nervosus* changed the oxidative status of chicken caecum infected with *Eimeria tenella*. J King Saud University-Science. 32: 2207-2211. (IF: 2.835).
27. Al-Quraishy S, Dkhil MA, Abdel Gaber R, Zrieq R, Hafez T, Mubaraki MA, Abdel Moneim AE (2020). *Myristica fragrans* seed extract reverses scopolamine-induced cortical injury via stimulation of HO-1 expression in male rats. Environmental Science and Pollution Research. 27(11):12395-12404. (IF: 2.914).
28. Abdel-Gaber R, Quraishy S, Dkhil M, Abu Hawsah M, Bakr L, Maher S (2020). Morphological and molecular studies of Paropecoelus saudiae sp. nov. (Plagiorchiida: Opecoelidae), a trematoda parasite infecting the rosy goatfish *Parupeneus rubescens* (Mullidae) from the Arabian Gulf. King Saud University-Science. 32: 2243–2253. (IF: 2.835).

2019

29. Saleh M, Kumar G, Abdel-Baki AS, Dkhil MA, El-Matbouli M, Al-Quraishy S. (2019). Quantitative proteomic profiling of immune responses to *Ichthyophthirius multifiliis* in common carp skin mucus. Fish Shellfish Immunol. 2018 84:834-842. . (IF: 3.185).
30. Dkhil MA, Al-Shaebi E, Al-Quraishy S (2019). Effect of *Indigofera oblongifolia* on hepatic oxidative status and expression of inflammatory and apoptotic genes in blood-stage murine malaria. Oxidative Med Cellular Long. . vol 2019. Article ID 8264861, 7 pages. (IF: 4.9).
31. Dkhil MA, Abdel Moneim AE, Hafez TA, Mubaraki MA, Mohamed WF, Thagfan FA, Al-Quraishy S (2019). *Myristica fragrans* Kernels Prevent Paracetamol-Induced Hepatotoxicity by Inducing Anti-Apoptotic Genes and Nrf2/HO-1 Pathway. Int J Mol Sci. 25;20(4). (IF: 3.687).
32. Dkhil MA, Hafiz TA, Thagfan FA, Al-Shaebi EM, Mubaraki MA, Khalil M, Abdel-Gaber R, Saleh Al-Quraishy S (2019). *Indigofera oblongifolia* protects against trypanosomiasis-induced spleen injury. J Infection Public Health. 12(5):660-665. (IF: 2.118).
33. Dkhil MA, Thagfan F, Hassan AS., Al-Shaebi EM, Abdel-Gaber R, Al-Quraishy S (2019). Anthelmintic, anticoccidial and antioxidant activity of *Salvadora persica* root extracts. Saudi J Biol Sci. 26(6):1223-1226. (IF: 3.138).
34. Al-Quraishy S, Abdel-Gaber R, Alajmia R, Dkhil MA , Al Jawhera M, Morsy K (2019). Morphological and molecular appraisal of cyclophyllidean cestoda parasite *Raillietina saudiae* sp. nov. infecting the domestic pigeon *Columba livia domestica* and its role as a bio-indicator for environmental quality. Parasitology International71:59-72. (IF: 2.055).

35. Al Quraishi S, Dkhil MAM, Abdel-Gaber R, Al-Shaebi E, Jaffal AA, Morsy K (2019). Morphological and molecular insights of a new species of trypanorhynchid cestode parasite, *Nybelinia exostigmi*, in the Narrowstripe cardinal fish *Apogon exostigma*. Rev Bras Parasitol Vet. 27;28(2):266-282. (IF: 1.01).
36. Al Quraishi S, Abdel-Gaber R, Dkhil MAM (2019). First record of Pseudoterranova decipiens (Nematoda, Anisakidae) infecting the Red spot emperor *Lethrinus lentjan* in the Red Sea. Rev Bras Parasitol Vet. 28(4):625-631. (IF: 1.01).
37. Al-Quraishi S, Thagfan FA, Al-Shaebi EM, Qasem M, Abdel-Gaber R, Dkhil M (2019). *Salvadora persica* protects mouse intestine from eimeriosis. Rev Bras Parasitol Vet, 28(4):605-612. (IF: 1.01).
38. Dkhil MA, Khalil MF, Diab MS, Bauomy AA, Santourlidis S, Al-Shaebi E, Al-Quraishi S (2019). Evaluation of nanoselenium and nanogold activities against murine intestinal schistosomiasis. Saudi J Biol Sci. 26:1468-1472. (IF: 2.564).

2018

39. Erichsena L, Beermann A , Arauzo-Bravob MJ, Hassan M, Dkhil MA, Al-Quraishi S, Santourlidis S (2018). Genome-wide hypomethylation of LINE-1 and Alu retroelements in cell-free DNA of blood is an epigenetic biomarker of human aging. Saudi J Biol Sci. 25(6): 1220–1226. (IF: 2.564).
40. Al-Quraishi S, Dkhil MA, Abdel-Baki AAS, Delic D, Wunderlich F (2018). Protective vaccination alters gene expression of the liver of Balb/c mice in response to early prepatent blood-stage malaria of *Plasmodium chabaudi*. Parasitol Res. 117(4):1115-1129. (IF: 2.759). (IF: 2.027).
41. Dkhil MA, Al-Quraishi S, Moneim AEA (2018). *Ziziphus spina-christi* leaf extract pretreatment inhibits liver and spleen injury in a mouse model of sepsis via antioxidant and anti-inflammatory effects. Inflammopharmacology. 26: 779–791. (IF: 2.59).
42. Mubaraki MA, Dkhil MA, Hafiz TA, Khalil MF, Al-Shaebi EM, Delic D, Elshaikh K, Al-Quraishi S. (2018). Vitamin D receptor regulates intestinal inflammatory response in mice infected with blood stage malaria. Microbial Pathogenesis.117:299-303.(IF: 2.009).
43. Dkhil MA, Kassab RB, Al-Quraishi S, Abdel-Daim MM, Zrieq R, Abdel Moneim AE (2018). *Ziziphus spina-christi* (L.) leaf extract alleviates myocardial and renal dysfunction associated with sepsis in mice. Biomed Pharmacother.14;102:64- 75.(IF: 2.759). (IF: 2.759).
44. Alkhudhayri AA, Dkhil MA, Al-Quraishi S (2018). Nanoselenium prevents eimeriosis-induced inflammation and regulates mucin gene expression in mice jejunum. International Journal of Nanomedicine.13:1993-2003. (IF: 4.3).

45. Al-Shaebi E, Dkhil MA, Al-Quraishy S (2018). Indigofera oblongifolia regulates the hepatic gene expression profile induced by blood stage malaria. *Microbial Pathogenesis.* 119:170-182..04.009. (IF: 2.009).
46. Saleh M, Kumar G, Abdel-Baki AA, Dkhil MA, El-Matbouli M, Al-Quraishy S (2018). Quantitative shotgun proteomics distinguishes wound-healing biomarker signatures in common carp skin mucus in response to *Ichthyophthirius multifiliis*. *Vet Res.* 20;49(1):37. (IF: 2.789).
47. Al-Quraishy S, Dkhil MA, Al-Shaebi EM, Abdel-Baki AS, Araúzo-Bravo MJ, Delic D, Wunderlich F. (2018). Gene expression of the liver of vaccination-protected mice in response to early patent infections of *Plasmodium chabaudi* blood-stage malaria. *Malar J.* 2018; 17: 215. (IF: 2.845).
48. Al-Shaebi EM, Mohamed WF, Al-Quraishy S, Dkhil MA (2018). Susceptibility of mice strain difference to oxidative stress and neurotransmitters activity induced by *Plasmodium berghei*. *Saudi J Biol Sci.* 25: 167-170. (IF: 2.564).

2017

49. Dkhil MA, Khalil MF, Diab MS, Bauomy A, Al-Quraishy S (2017). Effect of gold nanoparticles on mice splenomegaly induced by Schistosomiasis mansoni. *Saudi J Biol Sci.* 24(6):1418-1423. (IF: 2.564).
50. Dkhil MA, Al-Quraishy S, Abdel-Baki A, Delic D, Wunderlich F (2017). Differential miRNA expression in the liver of Balb/c mice protected by vaccination during crisis of *Plasmodium chabaudi* blood-stage malaria. *Front. Microbiol.* 7: 2155. (IF: 4.165).
51. Dkhil MA, Khalil M, Al-Quraishy S (2017). Profiling of jejunum inflammatory gene expression during murine eimeriosis. *Microbial Pathogenesis.* 104:196-201. (IF: 1.888).
52. Thagfan FA, Dkhil MA, Al-Quraishy S (2016). In vivo Anticoccidial Activity of *Salvadora persica* Root Extracts. *Pak J Zool.* 49: 51-57. (IF: 0.478).
53. Al-Quraishy S, Dkhil MA, Abdel-Baki AS, Ghanjati F, Erichsen L, Santourlidis S, Wunderlich F, Araúzo-Bravo MJ (2017). Protective vaccination and blood-stage malaria modify DNA methylation of gene promoters in the liver of Balb/c mice. *Parasitology Research.* 116(5):1463-1477. (IF: 2.027).
54. Mubaraki MA, Hafiz TA, Al-Quraishy S, Dkhil MA (2017). Oxidative stress and genes regulation of cerebral malaria upon *Zizyphus spina-christi* treatment in a murine model. *Microbial Pathogenesis.* 21;107:69-74. (IF: 2.009).
55. Hafiz TA, Mubaraki MA, Dkhil MA, Al-Quraishy S (2017). Antiviral Activities of *Capsicum annuum* Methanolic Extract against Herpes Simplex Virus 1 and 2. *Pakistan Journal of Zoology.* 49:8-12. (IF: 0.478).

56. Saleh M, Abdel-Baki AA, Dkhil MA, El-Matbouli M, Al-Quraishi S (2017). Antiprotozoal effects of metal nanoparticles against *Ichthyophthirius multifiliis*. Parasitology. 12:1-9. (IF: 2.713).
57. Abdel-Daim MM, Khalifa HA, Abushouk AI, Dkhil MA, Al-Quraishi SA (2017). Diosmin Attenuates Methotrexate-Induced Hepatic, Renal, and Cardiac Injury: A Biochemical and Histopathological Study in Mice. Oxid Med Cell Longev. 2017;2017. (IF: 0.4.593).
58. Al-Quraishi S, Othman MS, Dkhil MA, Abdel Moneim AE (2017). Olive (*Olea europaea*) leaf methanolic extract prevents HCl/ethanol-induced gastritis in rats by attenuating inflammation and augmenting antioxidant enzyme activities. Biomed Pharmacother. 91:338-349. (IF: 2.759).
59. Dkhil MA, Metwaly MS, Al-Quraishi S (2017). Berberine improves the intestinal antioxidant status of laboratory mice, *Mus musculus*. Saudi J Biol Sci. 24: 1567-1573. (IF: 1.781).

2016

60. Alzahrani F, Al-Shaebi EM, Dkhil MA, Al-Quraishi S (2016). In vivo anti-Eimeria and in vitro anthelmintic activity of *Ziziphus Spina-christi* leaves extract. Pakistan J Zool. 48 (2): 409-413. (IF: 0478).
61. Hafiz TA, Mubaraki MA, Al-Quraishi S, Dkhil MA (2016) *The potential role of Punica granatum* treatment on murine malaria-induced hepatic injury and oxidative stress. Parasitology Research. 115(4):1427-33. (IF: 2.027).
62. Dkhil MA, Bauomy AN, Diab MS, Al-Quraishi S (2016). Protective role of selenium nanoparticles against *Schistosoma mansoni* - induced hepatic injury in mice. Biomedical Research. 27: 214-219. (IF: 0.226).
63. Dkhil MA, Al-Shaebi EM, Lubbad MY, Al-Quraishi S (2016). Impact of sex differences in brain response to infection with *Plasmodium berghei*. Parasitol Res. 115(1):415-22. (IF: 2.027).
64. Al-Quraishi S, Dkhil MA, Alomar S, Abdel-Baki AA, Delic D, Wunderlich F, Araúzo-Bravo MJ (2016). Blood-stage malaria of *Plasmodium chabaudi* induces differential Tlr expression in the liver of susceptible and vaccination-protected Balb/c mice. Parasitology Research. 115(5):1835-1843. (IF: 2.027).
65. Dkhil MA, Al-Khalifa MS, Al-Quraishi S, Zrieq R, Abdel Moneim AE (2016). Indigofera oblongifolia mitigates lead acetate-induced kidney damage and apoptosis in a rat model. Drug Design, Development and Therapy. 10:1847-56. (IF: 2.881).

66. Dkhil MA, Abdel Moneim AE Al-Quraishy S, (2016). *Indigofera oblongifolia* ameliorates lead acetate-induced testicular oxidative damage and apoptosis in a rat model. Biol Trace Element Res. 173:354–361. (IF:1.798).
67. Mubaraki MA, Hafiz TA, Dkhil MA, Al-Quraishy S (2016). The beneficial effect of *Punica granatum* peel extract on murine malaria-induced spleen injury. BMC complementary and alternative medicine. 16:221. (IF: 1.987).
68. Dkhil MA, Khalil MF, Bauomy AA, Diab MSM, Al-Quraishy S (2016). Efficacy of gold nanoparticles against nephrotoxicity induced by *Schistosoma mansoni* infection in mice. Biomedical and Environmental Sciences. 29(11):773-781. (IF:1.906).
69. Saleh M, Kumar G, Abdel-Baki AA, Dkhil MA, El-Matbouli M, Al-Quraishy S (2016). In vitro gene-silencing of the fish microsporidian *Heterosporis saurida* by RNA-interference. Nucleic Acid Ther.. 26(4):250-6. (IF: 4.242).
70. Al-Quraishy SA, Dkhil MA, Abdel-Baki AA, Delic D, Wunderlich F (2016). Protective Vaccination against Blood-Stage Malaria of *Plasmodium chabaudi*: Differential Gene Expression in the Liver of Balb/c Mice toward the End of Crisis Phase. Front Microbiol. 7:1087. (IF: 4.165).
71. Dkhil MA, Delic D, El Enshasy HA, Abdel Moneim AE (2016). Medicinal Plants in Therapy: Antioxidant Activities. Oxid Med Cell Longev. 6:2016. (IF: 4.214).
72. Abdel Baki AA, Mares MM, Dkhil MA, Al-Quraishy S (2016). First detection of Nosema sp., microsporidian parasites of honeybees (*Apis mellifera*) in Riyadh city, Saudi Arabia. Journal of King Saud University – Science. 28: 396-399.
73. Al-Quraishy S, Dkhil M, Ibrahim SR, Abdel Moneim AE (2016). Neuroprotective potential of *Indigofera oblongifolia* against lead acetate-induced neurotoxicity. Neural Regeneration Research. 11:1797-1803. (IF: 0.968).
74. Dkhil MA, Zrieq R, Al-Quraishy S, Abdel Moneim A (2016) Selenium nanoparticles attenuate oxidative stress and testicular damage in streptozotocin-induced diabetic rats. Molecules. 21:1517. (IF: 2.465).

2015

75. Dkhil MA, Al-Quraishy S, Abdel-Baki AA, Ghanjati F, Arauzo-Bravo MJ, Delic D, Wunderlich F(2015). Epigenetic modifications of gene promoter DNA in the liver of adult female mice masculinized by testosterone. J Steroid Biochem Mol Biol. 145C:121-130. (IF: 3.985).
76. Steinbrenner H, Al-Quraishy S, Dkhil MA, Wunderlich S, Sies H (2015). Dietary selenium in adjuvant therapy of viral and bacterial infections. Advances in Nutrition. 6: 73-82. (IF: 5.201).

77. Dkhil MA, Metwaly MS, Al-Quraishy S, Sherif NE, Delic D, Wunderlich F (2015). Anti-Eimeria activity of berberine and identification of associated gene expression changes in the mouse jejunum infected with *Eimeria papillata*. Parasitology Research. 114(4):1581-93. (IF: 2.027).
78. Dkhil MA, Wahab R, Al-Quraishy S (2015). Anticoccidial and antioxidant activities of zinc oxide nanoparticles on Eimeria papillata-induced infection in the jejunum. International Journal of Nanomedicine 2015;10 1961–1968. (IF: 4.321).
79. Dkhil MA, Bauomy AA, Marwa Diab MS, Al-Quraishy S (2015). The Antioxidant Effect of *Morus alba* Leaves Extract on Kidney, Testes, Spleen and Intestine of Mice. Pakistan J. Zool. 47(2), pp. 393-397, 2015. (IF: 0478).
80. Barakat IH, Danfour MA, Galewan FAM, Dkhil MA (2015). Effect of Various Concentrations of Caffeine, Pentoxifylline, and Kallikrein on Hyperactivation of Frozen Bovine Semen. BioMed Research International Volume 2015, doi: 10.1155/2015/948575. (IF: 2.134).
81. Dkhil MA, Al-Quraishy S, Al-Shamrany A, Alazzouni AS, Lubbad MY, Al-Shaebi EM, Taib NT (2015). Protective effect of berberine chloride on Plasmodium chabaudi-induced hepatic tissue injury in mice. Saudi J Biol Sci. 22: 551-5. (IF: 1.781).
82. Abdel-Baki AA, Al-Quraishy S, Rocha S, Dkhil MA, Casal G, Azevedo C (2015). Ultrastructure and phylogeny of Glugea nagelia sp. n. (Microsporidia: Glugeidae), infecting the intestinal wall of the yellowfin hind, Cephalopholis hemistiktos (Actinopterygii: Serranidae), from the Red Sea. Folia Parasitol (Praha). 1;62. (IF:1.271).
83. Lubbad MY, Al-Quraishy S, Dkhil MA (2015). Antimalarial and antioxidant activities of Indigofera oblongifolia on Plasmodium chabaudi-induced spleen tissue injury in mice. Parasitol Res. 114(9):3431-8. (IF: 2.027).
84. Dkhil MA, Bauomy AA, Diab MS, Wahab R, Delic D, Al-Quraishy S (2015). Impact of gold nanoparticles on brain of mice infected with Schistosoma mansoni. Parasitol Res. 114(10):3711-9. (IF: 2.027).
85. Metwaly MS, Dkhil MA,,Al-Quraishy S,,Al Omar SY (2015). Protective effects of palm pollen aqueous extract against *Eimeria papillata* induced intestinal damage in mice. Pak J Zool. 47: 971-9. (IF: 0478).
86. Dkhil MA,,Alazzouni AS, ,Al-Quraishy S, Al-Shaebi EM,,Taib NT (2015). Berberine protects against murine malaria-induced spleen tissue damage. Biomedical Research. 26(2): 333-337. (IF: 0.226).

87. Dkhil MA, Al-Quraishi S, Abdel Moneim AE (2015). Anti-hyperglycemic activity of selenium nanoparticles in streptozotocin-induced diabetic rats. *Int J Nanomed.* 10: 6741–6756. (IF: 4.320).
88. Dkhil MA, Lubbad MY, Al-Shaebi EM, Denis Delic D, Al-Quraishi S (2015). The Antiplasmodial and spleen protective role of crude *Indigofera oblongifolia* leaf extract traditionally used in the treatment of malaria in Saudi Arabia. *Drug Design, Development and Therapy.* 9: 6235–6246. (IF: 2.881).
89. Dkhil MA, Bauomy AN, Diab MS, Al-Quraishi S (2015). Antioxidant and hepatoprotective role of gold nanoparticles against murine hepatic schistosomiasis. *Int J Nanomed.* 10: 7467–7475. (IF: 4.320).
90. Dkhil MA, Delic D, Al-Quraishi S (2015). Intestinal oxidative damage and mucin regulated gene response to *Plasmodium chabaudi* malaria infection. *Biomedical Research.* 27 (1): 909-913. (IF: 0.226).

2014

91. Metwaly MS, Dkhil MA, Al-Quraishi S (2014). Anti-coccidial and anti-apoptotic activities of palm pollen grains on *Eimeria papillata*-induced infection in mice. *Biologia.* 69(2): 254-259. (IF: 0.719).
92. Dkhil MA (2014). Role of berberine in ameliorating *Schistosoma mansoni*-induced hepatic injury in mice (2014). *Biological Research* 2014, 47:8. (IF: 1.328).
93. Al-Quraishi S, Sherif NE, Metwaly MS, Dkhil MA (2014). Berberine-Induced Amelioration of the Pathological Changes in Nutrient's Homeostasis During Murine Intestinal *Eimeria papillata* Infection. *Pakistan J. Zool.* 46(2). 437-445. (IF: 0478).
94. Al-Quraishi S, Metwaly MS, Dkhil MA, Gewil MM, Hassan AS, Zrieq R (2014). Palm pollen as Growth and Metabolic Enhancer During the Course of Murine Intestinal Eimeriosis. *Pakistan J. Zool.*, 46(2): 423-430. (IF: 0478).
95. Dkhil MA, Abdel-Baki AS, Wunderlich F, Sies H, Al-Quraishi S (2014). Dietary selenium affects intestinal development of *Eimeria papillata* in mice. *Parasitology Research.* 113:267–274. (IF: 2.027).
96. Abdel-Baki AS, Al-Quraishi S, Dkhil MA, Oli. verira E, Casal G, Azevedo C (2014). *Perkinsus* sp. (Alveolata, Perkinsidae) a Parasite of the Clam *Meretrix meretrix* (Veneridae) from Arabian Gulf: Ultrastructural Observations of the Trophozoites and the Cellular Response of the Host. *Acta Protozool.* (2014) 53: 215–221. (IF: 1.491).
97. Sherif NE, Metwaly MS, Al-Quraishi S, Dkhil MA (2014). In-vitro and in-vivo Anticoccidial Activities of Berberine against Murine *Eimeria papillata* Infection. *J Pure Applied Microbiol.* 8: 233-238. (IF: 0.073).

98. Dkhil MA, Abdel-Moneim AE, Al-Quraishi S (2014). Berberine Protects Against Schistosoma mansoni-Induced Oxidative Damage in Renal and Testicular Tissues of Mice. *Pak J Zool.* 46:763-711. (IF: 0.478).
99. Bayomy AA, Dkhil MA, Diab MSM, Amer OS, Zrieq RM, Al-Quraishi S (2014). Response of Spleen and Jejunum of Mice Infected with *Schistosoma mansoni* to Mulberry Treatment. *Pak J Zool.* 46: 437-445. (IF: 0.478).
100. Dkhil MA, Al-Quraishi S (2014). Evaluation of Antiviral Activity of Berberine against Herpes Simplex Viruses. *J Pure Applied Microbiol.* 8: 1551-1559. (IF: 0.073).
101. Al-Quraishi S, Dkhil MA, S Abdel-Baki AA, Araúzo-Bravo MJ, Delic D, Wunderlich F (2014). Testosterone persistently dysregulates hepatic expression of Tlr6 and Tlr8 induced by Plasmodium chabaudi malaria. *Parasitol Res.* 113(10):3609-20. (IF: 2.027).
102. Dkhil MA, Al-Quraishi S, Al-Khalifa MS (2014). The Effect of *Babesia divergens* Infection on the Spleen of Mongolian Gerbils. *BioMed Research International.* 2014: 1-7. (IF: 2.134).
103. Saleh M, Kumar G, Abdel-Baki AA, Dkhil M, El-Matbouli M, Al-Quraishi S (2014). Development of a novel in vitro method for drug development for fish; application to test efficacy of antimicrosporidian compounds. *Vet Rec.* 175: 661. (IF: 1.741).
104. Wunderlich F, Al-Quraishi S, Steinbrenner H, Sies H, Dkhil MA (2014). Towards identifying novel anti-Eimeria agents: trace elements, vitamins, and plant-based natural products. *Parasitol Res.* 113(10):3547-56. (IF: 2.027).
105. Amer OS, Dkhil MA, Hikal WM, Al-Quraishi S (2014). Anti-oxidant and anti-inflammatory activities of pomegranate (*Punica granatum*) on *Eimeria papillata*-induced infection in mice. *BioMed Research International.* 2015:219670. (IF: 2.134).
106. Murad A, Mubaraki MA, Dkhil MA, Al-Shaebi EM, Lubbad MY, Ibrahim KE, Al-Quraishi S (2014). The Protective Effect of Pomegranate, *Punica granatum*, on Murine Malaria. *Pakistan J. Zool.* 46: 1345-1350. (IF: 0.478).
107. Dkhil MA (2014). Sex-determined susceptibility and differential MUC2 mRNA expression during the course of murine intestinal eimeriosis. *Parasitology Research.* 114(1):283-8. (IF: 2.027).
108. Al-Quraishi S, Dkhil MA, Abdel Moneim AE (2014). Hepatotoxicity and oxidative stress induced by Naja haje crude venom. *J Venom Anim Toxins Incl Trop Dis.* 2014 Sep 15;20(1):42. (IF: 1.488).
109. Dkhil MA, Al-Quraishi S, Diab MM, Othman MS, Aref AM, Moneim AE (2014). The potential protective role of Physalis peruviana L. fruit in cadmium-induced hepatotoxicity and nephrotoxicity. *Food Chem Toxicol.* 74C:98-106. (IF: 3.584).

110. Dkhil MA, Al-Quraishy S, Farrag ARH, AM, Othman MS, Abdel Moneim AE (2014). Oxidative Stress and Apoptosis are Markers in Renal Toxicity Following Egyptian Cobra (*Naja haje*) Envenomation. *Pakistan J. Zool.* vol. 46(6). (IF: 0478).
111. Dkhil MA, Delic D, Al-Quraishy S (2014). In vitro Anti-viral Activity of Orange Methanolic Peel Extract. *J Pure App Microbiol.* 8: 3891-3896. (IF: 0.073).
112. Wunderlich F, Al-Quraishy S, Dkhil M (2014). Liver-inherent immune system: its role in blood-stage malaria. *Frontiers in Microbiology.* 5: 1-11. (IF: 4.165).
113. Dkhil MA (2014). Testosterone and malaria infection. *Austin Journal of Endocrinology and Diabetes.* 2:2.

2013

114. Dkhil MA, Al-Quraishy S, Abdel-Baki AS, Delic D, Wunderlich F (2013). *Eimeria coecicola*: Spleen response of *Oryctolagus cuniculus*. *Experimental Parasitology.* 133(2):137-143. (IF: 1.623).
115. Dkhil MA, Al-Quraishy S, Abdel-Baki AS, Delic D, Wunderlich F (2013). Testosterone-induced persistent susceptibility to *Plasmodium chabaudi* malaria: Long-term changes of lincRNA and mRNA expression in the spleen. *Steroids.* I78(2):220-227. (IF: 2.513).
116. Dkhil MA, Al-Quraishy S, Abdel Moneim AE, Delic D (2013). Protective effect of *Azadirachta indica* extract against *Eimeria papillata*-induced coccidiosis. *Parasitol Res.* 112:101–106. (IF: 2.027).
117. Amer SO, Dkhil MA, Al-Quraishy S (2013). Antischistosomal and Hepatoprotective Activity of *Morus alba* Leaves Extract. *Pak J Zool.* 45: 387-393. (IF: 0.478).
118. Bauomy A, Diab M, Abdel Moneim AE, Dkhil MA, Al-Quraishy S (2013). Neuronal activities of berberine in *Schistosoma mansoni* infected mice. *Afr. J Pharm Pharmacol.* 7: 368-374. (IF: 0.667).
119. Abdel Moneim AE, Dkhil MA, Al-Quraishy S (2013). The potential role of *Portulaca oleracea* as a neuroprotective agent 3 in rotenone-induced neurotoxicity and apoptosis in the brain of rats. *Pest Bioch Physiol.* 105: 203–212. (IF: 2.388).
120. Dkhil MA (2013). Anti-coccidial, anthelmintic and antioxidant activities of pomegranate (*Punica granatum*) peel extract. *Parasitol Res.* 112(7):2639-46. (IF: 2.027).
121. Dkhil MA, Abdel-Baki AS, Al-Quraishy S, Abdel-Moneim AE (2013). Hepatic oxidative stress in Mongolian gerbils experimentally infected with *Babesia divergens*. *Ticks Tick Borne Dis.* 4: 346-51. (IF: 2690).

122. Metwaly S, Dkhil MA, Gewik MM, AL-Ghamdy A, Al-Quraishy S (2013). Induced metabolic disturbance and growth depression in rabbits infected with *Eimeria coecicola*. Parasitology Research. 112(9):3109-14. (IF: 2.027).
123. Al-Quraishy S, Dkhil MA, Abdel-Baki AA, Delic D, Santourlidis S, Wunderlich F. (2013). Genome-wide screening identifies *Plasmodium chabaudi*-induced modifications of DNA methylation status of Tlr1 and Tlr6 gene promoters in liver, but not spleen, of female C57BL/6 mice. Parasitology Research. 112(7): 2639-46. (IF: 2.027).
124. Dkhil MA, Abdel-Moneim AE, Al-Quraishy S. (2013). Effect of Pomegranate (*Punica granatum* L.) Juice and Methanolic Peel Extract on Testis of Male Rats. Pakistan J. Zool. 45(5): 1343-1349. (IF: 0.478).
125. Diab MS, Bauomy AA, Dkhil MA, Amer OSO, Al-Quraishy S (2013). Role of *Morus alba* in Ameliorating *Schistosoma mansoni*-Induced Renal and Testicular Injuries in Mice. Pak. J. Zool. 45(5): 1367-1375. (IF: 0.478).
126. Al-Quraishy S, Al-Khalifa M, Dkhil MA (2013). Role of berberine on schistosomiasis-induced oxidative stress and damage in spleen of mice. Life science. 10: 4. (IF: 0.165).
127. Awadalla RS, Dkhil MA, Al-Quraishy S (2013). Effect of Hypoxia on the Hepatic Tissue of Rat: Histological and Histochemical Studies. Life Sciences.10:3. (IF: 0.165).
128. Dkhil MA, Al-Quraishy S, Aref AM, Othman MS El-Deib KM, Abdel Moneim AE (2013). The Potential Role of *Azadirachta indica* Treatment on Cisplatin-Induced Hepatotoxicity and Oxidative Stress in Female Rats. Oxidative Medicine and Cellular Longevity. 2013: 1-9. (IF: 4.214).
129. Dkhil MA, Al-Quraishy S, Delic D (2013). Goblet Cells and Mucin Related Gene Expression in Mice Infected with *Eimeria papillata*. The ScientificWorld Journal. 2013: 1-6. (IF: 1.73).
- 2012**
130. Al-Quraishy S, Metwaly MS, Dkhil MA, Abdel-Baki AS, Wunderlich F (2011). Liver response to *Eimeria coecicola* infections in rabbit. Parasitology research. 110: 901–911. (IF: 2.027).
131. Al-Quraishy S, Abdel-Baki AS, Al Qahtani H, Dkhil MA, Casal G, Azevedo C (2012). A new microsporidian parasite, *Heterosporis saurida* n. sp.(Microsporidia) infecting the lizardfish, Saurida undosquamis from the Arabian Gulf, Saudi Arabia: ultrastructure and phylogeny. Parasitology. 139, 454–462. (IF: 3.031).
132. Dkhil MA, Al-Quraishy S, Abdel Maksoud S, Abdel-Baki AS, Wunderlich F (2012). Gene expression in rabbit appendices infected with *Eimeria coecicola*. Veterinary Parasitology. 186: 222-228. (IF:2.242).

133. Metwaly MS, Dkhil MA, Al-Quraishi S (2012). Role of *Phoenix dactylifera* in ameliorating *Eimeria papillata*-induced hepatic injury in mice. J Med Plant Res. 6: 3041-3047. (IF: 0.879).
134. Dkhil MA, Al-Quraishi S, Abdel Moneim AE (2012). Antioxidant, Hepatoprotective, and Ameliorative Effects of *Azadirachta indica* on *Eimeria papillata*-induced infection in mice. J Med Plant Res. 6: 3640-3647. (IF: 0.879).
135. Elmonem W, Barakat A, Shoman S, Dkhil MA, FahmyA (2012). In vitro assessment of chromosomal aberrations of cultured human peripheral blood lymphocyte following antiviral drug Models exposure. Afr J Microbiol Res. 6: 2517-2521. (IF: 0.539).
136. Metwaly MS, Dkhil MA, Al-Quraishi S (2012). The potential role of *Phoenix dactylifera* on *Eimeria papillata*-induced infection in mice. Parasitology Research. 111:681–687. (IF: 0.539).
137. Abdel-Baki AS, Al-Quraishi S, Al-Qahtani H, Dkhil MA (2012). Morphological and ultrastructural description of *Pleistophora dammami* sp. n. infecting the intestinal wall of *Saurida undosquamis* from the Arabian Gulf, Saudi Arabia. Parasitology Research. 111: 413-418. (IF: 2.027).
138. Abdel Moneim AE, Al Nasr I, Dkhil MA, Al-Quraishi S (2012). Neuronal activities of *Portulaca oleracea* in adult rats. J Med Plant Res. 6: 3162-3168. (IF: 0.879).
139. Al-Quraishi S, Abdel Moneim AE, Dkhil MA (2012). Protective effects of *Portulaca oleracea* against rotenone mediated depletion of glutathione in striatum of rats as an animal model for Parkinson's disease. Pesticide Biochemistry and Physiology. 103: 108-114. (IF: 2.388).
140. Al-Quraishi S, Dkhil MA, Delic D, Abdel-Baki AS, Wunderlich F (2012). Organ-specific testosterone-insensitive response of miRNA expression to blood-stage malaria. Parasitology Research. 111: 1093-1101. (IF: 2.027).
141. Abdel-Maksoud M, Dkhil MA, Al-Quraishi S (2012). Trace elements changes in the appendix of rabbit infected with *Eimeria coecicola*. Scientific Research and Essays. 7: 2849-2856. (IF: 0.455).
142. Abdel-Baki1 AA, Al-Quraishi S, Dkhil MA, Al Nasr I, Oliveira E, Casal G, Azevedo C (2012). Ultrastructural characteristics of *Nematopsis* sp. Oocysts (Apicomplexa: Porosporidae), a parasite of the clam *Meretrix meretrix* (Veneridae) from the Arabian Gulf, Saudi Arabia. Folia Parasitologica. 59 [2]: 81–86. (IF: 1.271).
143. Alarifi SA, Aldahmash BA., El-Nagar DM, Dkhil MA (2012). Effect of corn oil, flaxseed oil and black seed oil on lead acetate-induced hepatic tissue damage: A histological study. Journal of Medicinal Plants Research. 6: 4128-4134. (IF: 0.879).

144. Dkhil MA, Al-Quraishy S (2012). Metabolic disturbance and hepatic tissue damage induced by *Eimeria papillata* infection. African Zoology. 47(2): 255–260. (IF: 0.739).

2011

145. Delić D, Dkhil M, Al-Quraishy S, Wunderlich F. (2011). *Hepatic miRNA expression reprogrammed by Plasmodium chabaudi* malaria. Parasitol Res. 108: 1111-1121. (IF: 0539).
146. Dkhil MA, Abdel-Baki AS, Wunderlich F, Denis D, Sies H, Al-Quraishy S (2011). *Eimeria papillata*: Expression of distinct miRNA-species in the mouse jejunum. Experimental Parasitology. 127: 581–586. (IF: 2.027).
147. Dkhil MA, Abdel Moniem AE, Awadalla RS, Al-Quraishy S (2011). Studies of the Antioxidant Properties of Purslane (*Portulaca oleracea*) in the Liver, Kidney and Testis of Rat. J Med Plant Res. 5: 1589-1563. (IF: 0.879).
148. Al-Quraishy S, Delic D, Sies H, Wunderlich F, Abdel-Baki AA, Dkhil MA (2011). Differential miRNA expression in the mouse jejunum during garlic treatment of *Eimeria papillata* infections. Parasitology Research. 109(2):387-94. (IF: 2.027).
149. Dkhil MA, Tohamy A, Gabry MS (2011). Chromosomal Aberrations Induced in Bone Marrow Cells of Mice Due to the Administration of the Non-steroidal Anti-inflammatory Drug, Piroxicam. African J of pharmacy and pharmacology. 51: 98-103. (IF: 0667).
150. Dkhil MA, Abdel-Baki AS, Wunderlich F, Sies H, Al-Quraishy S (2011). Anticoccidial and antiinflammatory activity of garlic in murine *Eimeria papillata* infections. Veterinary parasitology. Veterinary Parasitology 175: 66–72. (IF: 2.242).
151. Ebaid H, Dkhil MA, Zahran W, El Feki MA, Gabry MS (2011). Role of Nigella sativa in ameliorating chloramphenicol induced tissue damage in rats. J Med Plant Res. 5: 290-288. (IF: 0.879).
152. Abdel Moneim AE, Dkhil MA, Al-Quraishy S. (2011). Effects of Flaxseed Oil on Lead Acetate-Induced Neurotoxicity in Rats. Biol Trace Elem Res. 144: 904-913. (IF: 1.798).
153. Abdel Moneim AE, Dkhil MA, Al-Quraishy S. (2011). The potential role of flaxseed oil on lead acetateinduced kidney injure in adult male albino rats. African Journal of Biotechnology. 10: 1436-1451. (IF: 0.547).
154. Al- Dahmesh, Dkhil MA, Al-Quraishy S (2011). Chili pepper-induced Injury to splenic tissue of rabbit. J Med Plant Res.10: 2015-2020. (IF: 0.879).
155. Abdel-Baki AS, Dkhil MA, Al-Quraishy S (2011). Bioaccumulation of some heavy metals in tilapia fish relevant to their concentration in water and sediment of Wadi Hanifah, Saudi Arabia. African Journal of Biotechnology. 10: 2541-2547. (IF: 0.547).

156. Metwaly MS, Dkhil MA, Al-Quraishy S (2011). Renal tissue damage due to *Eimeria coecicola* infection in Rabbits. African Journal of Microbiology Research. 5: 1349 - 1354. (IF: 0.539).
157. Al-Quraishy S, Dkhil MA, Abdulsalam AA (2011). Effects of the electromagnetic radiation on oocysts of *Eimeria papillata* infecting mice. African J Microbio Res. 5: 2755-2759. (IF: 0.539).
158. Abdel Moneim AE, Dkhil MA, Al-Quraishy S. (2011). Studies on the effect of pomegranate (*Punica granatum*) juice and peel in adult male rats. J Med Plant Res. 5: 5083-5088. (IF: 0.879).
159. Delic D, H. Ellinger-Ziegelbauer, H.W. Vohr, Dkhil M, Al-Quraishy S, Wunderlich F. (2011). Testosterone response of hepatic gene expression in female 2 mice having acquired testosterone-unresponsive immunity to *Plasmodium chabaudi* malaria. Steroids. 76:1204-12. (IF: 2.513).
160. Abdel Moneim AE, Dkhil MA, Al-Quraishy S. (2011). Lead acetate-induced renal cytotoxicity in rats and protection by flaxseed oil. Journal of hazardos materials. 194:250-5. (IF: 4.836).
161. Dkhil MA, Danfour M, Al-Quraishy S. (2011).Sperm function is affected by the electromagnetic radiation emitted by mobile phone. African Journal of Microbiology Research. 5: 4896-4900. (IF: 0.539).
162. Rocha S., Casal G., Matos P., Matos E, Dkhil MA, Azevedo C (2011). Description of *Triangulamyxa psittaca* sp. n. (Myxozoa, Myxosporea), a parasite of the urinary bladder of *Colomesus psittacus* (Teleostei) from the Amazon River, with emphasis in the ultrastructure of plasmodial stages. Acta Protozoologica. 50: 327–338. (IF: 1.491).

2010

163. Tohamy AA, Fahmy AM, Dkhil MA, Diab MSM (2010). Protective role of interferon against cytotoxicity induced by rabies virus in mice. African journal of biotechnology.9: 1097-1105. (IF: 547).
164. Dkhil MA, AL-Quraishy S, Abdel-Baki AS. (2010). Hepatic Tissue Damage Induced in Mongolian Gerbils Due to Infection with *Babesia divergens* Infected Erythrocytes. Saudi Journal of Biological Sience, 17: 129-132. (IF: 1.781).
165. Dkhil MA, Abdel Baki AS, Al-Quraishi S, Al-Khalifa M (2010). Anti-inflammatory activity of the venom from Samsun ants *Pachycondyla sennaarensis*. African journal of pharmacy and pharmacology. 4: 115-118. (IF: 0.667).

166. Delić D, Grosser C, Dkhil MA, Al-Quraishy S, Wunderlich F (2010). Testosterone-induced upregulation of miRNAs in the female mouse liver. *Steroids.* 75: 988-1004. (IF:2.513).
167. Delić D, Gailus N, Vohr HW, Dkhil MA, Al-Quraishy S, Wunderlich F (2010). Testosterone-induced permanent changes of hepatic gene expression sustained during *Plasmodium chabaudi* malaria. *J. Mol. Endocrinol.* 45: 379-90. (IF:2.947).
168. Abdel Moniem AE., Dkhil MA, Al-Quraishy S (2010). The Redox Status in Adult Male Albino Rats Treated with Flaxseed Oil and Lead-Induced Hepatotoxicity. *Biological Trace Element Research.* 143: 457–467. (IF: 1.798).
169. Abdel Moniem AE, Dkhil MA, Al-Quraishy S (2010). Protective role of flaxseed oil against lead acetate induced oxidative stress in testes of adult male rats. *African Journal of biotechnology.* 9: 723-732. (IF: 0.547).
170. Dkhil MA, Al-Quraishy S (2010). Effects of extensive consumption of hot red Pepper fruit on liver of rabbit. *Journal of Medicinal Plants Research.* 4: 2533-2538. (IF: 0.879).
171. Dkhil MA, Awadalla S, Al-Quraishy S (2010). Microscopic changes of the gastric mucosa in dyspeptic patients infected by *Helicobacter pylori*. *African Journal of Microbiology Research.* 4: 2543-2548. (IF: 0539).

2009

172. Dkhil MA (2009). Apoptotic changes induced in mice splenic tissue due to malaria infection. *Journal of Microbiology, Immunology and Infection.* 42:13-18. (IF: 2.955).
173. Krücken J, Pauen H, Wojtalla A, El-Khadragy M, Dkhil MA, Marinovski M, Wunderlich F (2009). Augmented Particle Trapping and Attenuated Inflammation in the Liver by Protective Vaccination against *Plasmodium chabaudi* Malaria. *Malaria Journal.* 8: 54. (IF:3.079).
174. Awd Allah RS, Dkhil MA, El-Sady EF (2009). Fibroblasts in the human vocal fold mucosa :Microscopic study in different age groups. *Singapore medical journal.* 50: 201-7. (IF: 0.573).
175. Dkhil MA, Elginidi A, Danfour M (2009). Preservation of human spermatozoa. *King Saud University Journal of Science,* 21:167-172.
176. Awd Allah RS, Dkhil MA (2009). Epithelial lining of the endometrium during the luteal phase in patients under controlled ovarian hyperstimulation. *Afr. J Biotechnol.* 8: 7106-7110. (IF: 547).

177. Al-Quraishy S, Abdel-Baki AS, Dkhil MA (2009). Prevalence and seasonality of Microsporidium sp. infecting lizard fish, *Saurida undosquamis* from the Arab Gulf. King Saud Univ J Sci. 21: 195-198.

178. Abdel-Baki AS, Dkhil MA, Al-Quraishy S (2009). *Eimeria tenella* infection among broiler chicks in Riyadh city, Saudi Arabia.. KSUJ. 21: 191-193.

2000-2008

179. Tohamy A, Gabry MS, Dkhil MA (2002). Histochemical and Cytogenetic studies on the non-steroidal anti-inflammatory drug (Piroxicam) using In Vivo mammalian system. Proc.I.C.B.S. 2: 661-684.

180. Krücken J, Dkhil MA, Braun JV, Schroetel RMU, El-Khadragy M, Carmeliet P, Mossmann H, Wunderlich F (2005). Testosterone suppresses protective responses of liver to blood stage malaria. Infect. Immun., 273: 436-443. (IF: 3.603).

181. Wunderlich F, Dkhil MA, Mehnert LI, Braun JV, El-Khadragy M, Borsch E, Hermsen D, Benten WPM, Pfeffer K, Mossmann H, Krücken J (2005).Testosterone-responsiveness of spleen and liver in female lymphotoxin-beta receptor-deficient mice resistant to blood stage malaria. Microbes Infect.,7 : 399-409. (IF: 2.291).

182. Wunderlich F, Dkhil MA, Mehnert LI, Braun JV, El-Khadragy M, BentenWPM, Krücken J (2005). The Role of Liver in Blood Stage Malaria. J. Egypt.Ger. Soc. Zool, 47 C: 197-2001.

183. Schmitt-Wrede HP, Mühlfeld S, Saeger B, Krücken J, Marinovski P, Harder A, Dkhil MA, Wunderlich F (2006). Emodepside: a novel broad-spectrum anti-nematode drug. J. Egypt.Ger. Soc. Zool, 50 D. 51-59.

184. Ebaid h, Dkhil MA, Danfour MA, Tohamy A, Gabry MS (2007). Histopathologicalal changes induced in liver and kidney due to piroxicam administration in mice. L. J Med, AOP: 070130. (IF: 1.429).

185. Awadallah RS, Dkhil M A, Danfour MA (2007). Structural Alterations of the Glomerular Wall And Vessels in Early Stages of Diabetes mellitus: Light and Transmission Electron Microscopic Study. L. J Med, AOP: 070528. (IF: 1.429).

186. Dkhil MA, Ahlam T, El-Genedi A, Bashir K, El Dardfy M. (2008). Effect of electromagnetic waves produced from the mobile phone on mice tissues. Libyan Journal of Medicine. APO 080107.

187. Dkhil MA(2008). Reversible renal tissue damage during self-healing blood stage rodent malaria caused by *Plasmodium chabaudi* LANDAW, 1965. Egyptian Journal of Zoology, 50:17-30.

188. Dkhil MA, Juergen Krücken ,and Frank Wunderlich (2005). The liver as a mediator of the suppressive effect of testosterone on blood stage malaria. J. Egypt.Ger. Soc. Zool, 47C: 193-196.
189. Awadallah RS, Dkhil MA (2008). Structural Changes of Placenta in Preeclamptic Patients (Light and Electron Microscopic Study). Turkish Medical Journal of Science, 38: 1-7. (IF: 0.325).
190. Krücken J., Dkhil MA, Grunwald A, Wunderlich F. (2005) .Deletion of LT β R augments male susceptibility to *Plasmodium chabaudi*. Parasite Immunol ,27, 205-212. (IF: 1.917).
191. Krücken J, Mehnert LI, Dkhil MA, El-Kadragy M, Benten WPM, Mossmann H, Wunderlich F (2005). Massive destruction of malaria parasitized red blood cells despite spleen closure. Infect. Immun. 73: 6390-8. (IF: 3.603).