

CURRICULUM VITAE

Prof. Dr. Saleh Abdel-Rahman Al-Quraishy
Professor of Parasitology, Zoology Department
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Name	Saleh Abdel-Rahman Al-Quraishy
Academic degree	M.Sc. – Ph.D.
Date of Birth	1964
Place of Birth	Saudi Arabia
Gender	Male

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Specialization	Parasitology
Present Position	Professor in Zoology Department, College of Science, King Saud University, KSA
Supervision of the Theses	Supervised and participated in the supervision of more than 30 of the Master's and doctoral degrees
Scientific conferences	Attendance of all Biological Congress in Saudi Arabia and broad
Scholarships and awards	<ol style="list-style-type: none"> 1- King Saud University Award for Excellence in Scientific Publishing for the academic year 2008-2009 2- Faculty of Science Award for Excellence in Scientific Publishing for the academic year 2008-2009 3- Faculty of Science Award for Excellence in Scientific Publishing for the academic year 2009-2010 4- Award of Saudi Society for the life sciences for the patent 2010 5- Award of King Abdul Aziz and his talent for innovation 2010 6- Scientific Excellent Award of King Saud University for publishing in Nature in 2018
Committees	<ol style="list-style-type: none"> 1- Commission's decision to cultural and social committee, Zoology department since 2008 2- Member of Procurement committee, Zoology Department since 2008 3- Member of labs and instruments committee, Zoology Department since 2008 4- Member of Parasitology and Entomology group, Zoology Department since 2008 5- Member of graduate student and Employment committee, Zoology Department since 2008
Membership of Scientific Associations	<ol style="list-style-type: none"> 1- Saudi Society for the Life Sciences since 2008 2- Member of the Egyptian German Society of Zoology since 2008
Scientific activities	<ol style="list-style-type: none"> 1- Participating as PI in project number (08-BIO163-2) from National Program for Science and Technology, Saudi Arabia. Title of the project: Molecular biological studies for both identification of freshwater snails and diagnosis of infection by <i>Anthroponotic schistosomes</i> in southwest region of Saudi Arabia. 2- Participating as Co-applicant in project number (Zoo/2009/20) from the Research Center, of College of Science, King Saud University, Saudi Arabia. Title of the project: Microsporidian parasites of lizard fish, <i>Saurida undosquamis</i> from the Arab Gulf, Saudi Arabia. 3- Participating as PI in project number (NPAR3-(15)) from The Applied National Research Project, Deanship of Scientific Research, and King Saud University, Saudi Arabia. Title of the project: Molecular and microscopic diagnosis of some parasites infecting fish from Arab Gulf in Saudi Arabia. 4- Participating as PI in project number (10-BIO1212-02) from National Program for Science and Technology, Saudi Arabia. Title of the project: Reprogramming by testosterone of gene expression in the antimalaria effector sites spleen and liver.
Scientific discoveries (Patents)	(PCT/AP2009/063072) مستحضر طبي يبطري من نباتات البصل وجوز الهند لعلاج الحيوانات المصابة بالديدان المفلطة

List of Publications:

Publications in Elite Journals:

- 1- **Ancient genomic changes associated with domestication of the horse (2017)**. Librado P, Gamba C, Gaunitz C, Der Sarkissian C, Pruvost M, Albrechtsen A, Fages A, Khan N, Schubert M, Jagannathan V, Serres-Armero A, Kuderna LFK, Povolotskaya IS, Seguin-Orlando A, Lepetz S, Neuditschko M, Thèves C, Alquraishi S, Alfathan AH, Al-Rasheid K, Rieder S, Samashev Z, Francfort HP, Benecke N, Hofreiter M, Ludwig A, Keyser C, Marques-Bonet T, Ludes B, Crubézy E, Leeb T, Willerslev E, Orlando L. *Science* 356(6336): 442-44.
- 2- **Ancient genomes revisit the ancestry of domestic and Przewalski's horses (2018)**. Gaunitz C, Fages A, Hanghøj K, Albrechtsen A, Khan N, Schubert M, Seguin-Orlando A, Owens JJ, Felkel S, Bignon-Lau O, de Barros Damgaard P, Mittnik A, Mohaseb AF, Davoudi H, Alquraishi S, Alfathan AH, Al-Rasheid KAS, Crubézy E, Benecke N, Olsen S, Brown D, Anthony D, Massy K, Pitulko V, Kasparov A, Brem G, Hofreiter M, Mukhtarova G, Baimukhanov N, Løugas L, Onar V, Stockhammer PW, Krause J, Boldgiv B, Undrakhbold S, Erdenebaatar D, Lepetz S, Mashkour M, Ludwig A, Wallner B, Merz V, Merz I, Zaibert V, Willerslev E, Librado P, Outram AK, Orlando L. *Science* 360(6384):111-114.
- 3- **The origins and spread of domestic horses from the Western Eurasian steppes (2021)**. Librado P, Khan N, Fages A, Kusliy MA, Suchan T, Tonasso-Calvière L, Schiavinato S, Alioglu D, Fromentier A, Perdereau A, Aury JM, Gaunitz C, Chauvey L, Seguin-Orlando A, Sarkissian CD, Southon J, Beth Shapiro B, Tishkin AA, Kovalev AA, Alquraishi S, et al. *Nature* 598, 634–640.
- 4- **Early dispersal of domestic horses into the Great Plains and northern Rockies (2023)**. Trell Taylor, W. T., Librado, P., Chief Gover, C. S., Arterberry, J., Means, B., Ward, C., Pasqual, T. A., Chauvey, L., Tonasso-Calvière, L., Schiavinato, S., Seguin-Orlando, A., Fages, A., Khan, N., Sarkissian, C. D., Liu, X., Wagner, S., Leonard, B. G., Manzano, B. L., Leonard, J. A., . . . Alquraishi S, et al. *Science*, 379(6639), 1316-1323.

Publications in other journals:

- 1- **In vitro sporulation, oocysticidal sporulation inhibition of Eimeria papillate and cytotoxic efficacy of methanolic extract of Thymus daenensis leaves (2024)**. Saleh N. Maooda, esam M. Al-Shaebi, Waleed A. Halian, Rewaida Abdel-Gaber, Afaf Alatawi, Sarah A. Alawwad, Saleh Al-Quraishy. *Indian Journal of Animal Research*, 2024, pp. 1-8.
- 2- **Biosynthesized selenium nanoparticles from neem leaves extract exhibit antioxidant and renal responses during Eimeria papillata infection (2024)**. Abdel-Gaber R., Al-Shaebi, E.M., Al-Quraishy, S. *Pharmacognosy Magazine* 1-12.
- 3- **Potential role of the methanolic extract for Olea europaea (stem and leaves) on sporulation of Eimeria papillata oocysts: in vitro study (2024)**. Al-Shaebi, E.M., Al-Quraishy, S., Abdel-Gaber, R. *Biomedical Chromatography*, 1-10
- 4- **Identification of Eimeria acervulina (Apicomplexa: Eimeriidae) infecting the broiler chicken Gallus gallus domesticus through morphology and molecular analyses (2024)**. Mohammed, O.B., Al-Shaebi, E.M., Al-Quraishy, S., Omer, S.A., Abdel-Gaber, R. *Journal of Animal Physiology and Animal Nutrition*, 1-10.

- 5- **Morphology, morphometry, and phylogeny of the protozoan parasite, Eimeria labbeana-like (Apicomolexa, Eimeriidae), infecting Columba livia domestica (2024).** Albasyouni, S., Abdel-Gaber, R., Al-Quraishy, S., AL-SHaebi, E.M., Mohammed, O.B. *Frontiers in Veterinary Science*, 1-7.
- 6- **Gamal, A.; Aboelhadid, S.M.; Abo El-Ela, F.I.; Abdel-Baki, A.-A.S.; Ibrahim, S.M.; EL-Mallah, A.M.; Al-Quraishy, S.; Hassan, A.O.; Gadelhaq, S.M. (2023) Synthesis of Carvacrol-Loaded Invasomes Nanoparticles Improved Acaricide Efficacy, Cuticle Invasion and Inhibition of Acetylcholinesterase against Hard Ticks. *Microorganisms* , 11, 733.**
- 7- **Saleh, M., Abdel-Baki, A.A.S., Dkhil, M.A. et al. (2023) Silencing of heat shock protein 90 (hsp90): Effect on development and infectivity of Ichthyophthirius multifiliis. *BMC Vet Res* 19, 62.**
- 8- **Abdel-Gaber, R.; Alghamdi, M.; Al Quraishy, S.; Al-Shaebi, E.M.; Elkhadragy, M.F.; El-Ashram, S.; Dkhil, M.A. (2023) A Monogenean Gill Parasite within the Genus Halioetremi (Ancyrocephalidae) Infecting *Argyrops filamentosus* Fish: Morphology and Molecular Studies. *Animals*, 13, 1010.**
- 9- **Abdel-Baki, A.A.S., Abdel-Haleem, H.M., Abdel-Tawab, H. et al. (2022) Reassignment of Haemogregarina annularis from the Blood of Tarentola annularis to the Genus Hepatozoon Based on the Parasite Morphology and 18S rDNA Sequence Analysis. *Acta Parasit.* 67, 411–417.**
- 10- **Aboelhadid, S.M., Abdel-Baki, A.A.S., Hassan, K.M. et al. (2022) Role of antioxidant activity of essential oils in their acaricidal activities against *Rhipicephalus annulatus*. *Exp Appl Acarol* 88, 209–224 (2022).**
- 11- **Abdel-Khalek, A.A., Al-Quraishy, S. & Abdel-Gaber, R. (2022) Long-Term Exposure to the Water of Wadi El-Rayan Lakes Induced Testicular Damage and Endocrine Disruption in *Mugil cephalus*. *Bull Environ Contam Toxicol* 108, 663–671.**
- 12- **Abeer S. Yamany, Fathy Abdel-Ghaffar, Saleh Al Quraishy, Ohoud Al-Amri, Heinz Mehlhorn, Rewaida Abdel-Gaber (2021) Histological technique to detect the physiological age of the malaria vector mosquito Anopheles pharoensis (Diptera: Culicidae). *Microscopy Research and Technique* 85: 1580-1587.**
- 13- **Abdel-Gaber, R., Al-Quraishy, S., Dkhil, M.A. et al. (2020) Morphology and Phylogeny of Taeniocanthus yamagutii Shiino, 1957 (Hexanauplia: Taeniocanthidae), a Copepod Infecting the Gills of Rosy Goatfish *Parupeneus rubescens* (Mullidae) in the Arabian Gulf. *J. Ocean Univ. China* 19, 1409–1420**
- 14- **Al Quraishy, S., Abdel-Gaber, R., Dkhil, M.A. et al. (2020) Morphological and Molecular Characteristics of the Gastro-Intestinal Nematode Parasite *Ascaridia columbae* Infecting the Domestic Pigeon *Columba livia domestica* in Saudi Arabia. *Acta Parasit.* 65, 208–224.**
- 15- **S. Al-Quraishy, R. Abdel-Gaber, M.A. Dkhil, A.S. Abdel-Baki, M. Alotaibi, W. Alhafidh, N. Al-Houshany (2019) Detection of *Raillietina saudiae* from the domestic pigeon in Saudi Arabia through 18S and 28S rDNA genes, *Letters in Applied Microbiology*, Volume 72, Issue 1, 1 January 2021, Pages 90–97.**
- 16- **Dkhil, M.A.; Abdel Moneim, A.E.; Hafez, T.A.; Mubarak, M.A.; Mohamed, W.F.; Thagfan, F.A.; 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.* , 20, 993.**
- 17- **Al-Shaebi, E.M., Mohamed, W.F., Al-Quraishy S, Dkhil, M.A (2018) Susceptibility of mice strains to oxidative stress and neurotransmitter activity induced by Plasmodium berghei. *Saudi J. Biol. Sci.*, 25:167-170.**
- 18- **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* 49(1):37.**
- 19- **Alkhdhavyri AA, Dkhil MA, Al-Quraishy S (2018) Nanoselenium prevents eimeriosis-induced inflammation and regulates mucin gene expression in mice jejunum. *Int J Nanomedicine* 13:1993-2003.**
- 20- **Al-Shaebi EA, Dkhil MA, Al-Quraishy S (2018) Indigofera oblongifolia regulates the hepatic gene expression profile induced by blood stage malaria. *Microb Pathog* 119:170-182.**
- 21- **Dkhil MA, Kassab RB, Al-Quraishy S, Abdel-Daim MM, Zriec R, Abdel Moneim AE (2018) Ziziphus spina-christi (L.) leaf extract alleviates myocardial and renal dysfunction associated with sepsis in mice. *Biomed Pharmacother* 102:64-75.**
- 22- **Mubarak MA, Dkhil MA, Hafiz TA, Khalil MF, Al-Shaebi EM, Delic D, Elshaikh K, Al-Quraishy S (2018) Vitamin D receptor regulates intestinal inflammatory response in mice infected with blood stage malaria. *Microb Pathog* 117:299-303.**
- 23- **Al-Quraishy 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.**
- 24- **Abdel-Baki AS, Al-Qahtani HA, Al-Quraishy S, Mansour L. (2017) Ceratomyxa azevedoi n. sp. (Myxozoa: Myxosporae) parasitizing the gallbladder of *Lutjanus ehrenbergii* in the Arabian Gulf. *Parasitol Res.* 116(10):2757-2763**
- 25- **Casal G, São Clemente SC, Lopes L, Rocha S, Felizardo N, Oliveira E, Al-Quraishy S, Azevedo C (2017) Ultrastructural morphology and phylogeny of *Henneguya gilberti* n. sp. (Myxozoa) infecting the teleostean *Cyphocharax gilberti* (Characiformes: Curimatidae) from Brazil. *Parasitol Res* 16(10):2747-2756.**
- 26- **Saleh M, Abdel-Baki AA, Dkhil MA, El-Matbouli M, Al-Quraishy S (2017) Antiprotozoal effects of metal nanoparticles against *Ichthyophthirius multifiliis*. *Parasitology* 144(13):1802-1810.**
- 27- **Al-Quraishy 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.**
- 28- **Semmler M, Abdel-Ghaffar F, Gestmann F, Abdel-Aty M, Rizk I, Al-Quraishy S, Lehman W, Hoff NP (2017) Randomized, investigator-blinded, controlled clinical study with lice shampoo (Licener®) versus dimethicone (Jacutin® Pedicul Fluid) for the treatment of infestations with head lice. *Parasitol Res.* 116(7):1863-1870.**
- 29- **Warren A, Patterson DJ, Dunthorn M, Clamp JC, Achilles-Dav UEM, Aeschl E, AlFarraj SA, Al-Quraishy S, Al-Rasheid K, Carr M, Dav JG, Dellinger M, El-Serehy HA, Fan Y, Gao F, Gao S, Gong J, Gupta R, Hu X, Kamra K, Langlois G, Lin X, Lipscomb D, Lobban CS, Luporini P, Lynn DH, Ma H, Macek M, Mackenzie-Dodds J, Makhija S, Mansergh RI, Martín-Cereceda M, McMiller N, Montagnes DJS, Nikolaeva S, Ong'ondo GO, Pérez-Uz B, Purushothaman J, Quintela-Alonso P, Rotterová J, Santoferrara L, Shao C, Shen Z, Shi X, Song W, Stoeck T, La Terza A, Vallesi A, Wang M, Weisse T, Wiackowski K, Wu L, Xu K, Yi Z, Zufall R, Agatha S (2017) Beyond the "Code": A Guide to the Description and Documentation of Biodiversity in Ciliated Protists (Alveolata, Ciliophora). *J Eukaryot Microbiol.* 64(4):539-554.**
- 30- **Mubarak MA, Hafiz TA, Al-Quraishy S, Dkhil MA (2017) Oxidative stress and genes regulation of cerebral malaria upon *Ziziphus spina-christi* treatment in a murine model. *Microb Pathog.* 107:69-74.**
- 31- **Abdel-Gaber R, Abdel-Ghaffar F, Abdallah Shazly M, Morsy K, Al Quraishy S, Mohamed S, Mehlhorn H (2017) Morphological re-description of *Electrotaenia malapteruri* (Cestoda: Proteocephalidae) and *Dujardinascaris malapteruri* (Nematoda: Heterocheilidae) infecting the Electric catfish *Malapterurus electricus* and heavy metal accumulation in host and parasites in relation to water and sediment analysis in Lake Manzala, North Delta, Egypt. *Acta Parasitol.* 62(2):319-335.**
- 32- **Abdel-Gaber R, Abdel-Ghaffar F, Kamel R, Maher S, El Deeb N, Al Quraishy S, Mehlhorn H (2017) Morphological description of *Cosmocerca* sp. (Nematoda: Cosmocercidae) from the Mascarene grass frog *Ptychadena cf. mascareniensis* (Amphibia: Ptychadenidae). A light and scanning electron microscopic studies. *Acta Parasitologica* 62 (2): 449-458**
- 33- **Abdel-Gaber R, Abdel-Ghaffar F, Maher S, El-Mallah AM, Al Quraishy S, Mehlhorn H (2017) Morphological re-description and phylogenetic relationship of five myxosporan species of the family Myxobolidae infecting Nile tilapia. *Dis Aquat Organ.* 124(3):201-214.**
- 34- **Medvouni R, Hallouma B, Mansour L, Al-Quraishy S, Hamdi N (2017) DBUcatalysed synthesis of metal-free phthalocyanines and metallophthalocyanines containing 2(3,4-dimethoxyphenyl)ethanol and 4-hydroxybenzaldehyde groups: Characterisation, antimicrobial properties and aggregation behavior. *J. Chemical Res.* 41 (5): 291-295.**
- 35- **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. *Parasitol Res.* 116(5):1463-1477.**
- 36- **Al-Shaebi, E.M., Taib, N.T., Mubarak, M.A., Hafiz, T.A., Lokman, M.S., Al-Ghamdy, A.O., Lubbad, M.Y., Bayoumy, E.M., Al-Quraishy, S., Dkhil, M.A. (2017) Indigofera oblongifolia leaf extract regulates spleen macrophage response during Plasmodium chabaudi infection. *Saudi J Biol Sci.* 24(7):1663-1666.**
- 37- **Abdel-Baki AS, Al Ghamdi A, Al-Quraishy S (2017) First record of three African trichodinids (Ciliophora: Peritrichida) in cultured Nile tilapia (*Oreochromis niloticus*) in Saudi Arabia with re-evaluation of their host specificity. *Parasitol Res.* 116(4):1285-1291.**
- 38- **Dkhil MA, Khalil M, Al-Quraishy S (2017) Profiling of jejunum inflammatory gene expression during murine eimeriosis. *Microb Pathog.* 104:196-201.**
- 39- **AlGabbani Q, Mansour L, Elnakady YA, Al-Quraishy S, Alomar S, Al-Shaebi EM, Abdel Baki AS (2017) In vivo assessment of the antimalarial and spleen-protective activities of the Saudi propolis methanolic extract. *Parasitol Res.* 116(2):539-547.**
- 40- **Dkhil MA, Al-Quraishy SA, Abdel-Baki AS, 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.* 11(7): 2155.**

- 41- **Mansour L, Azevedo C, Alves A, Al-Quraishy S, Abdel-Baki AS (2017)** Ultrastructural aspects and molecular phylogeny of *Auerbachia maamouni* n. sp. (Myxosporea: Bivalvulida) from the gallbladder of *Gnathanodon speciosus* Forsskål (Actinopterygii: Carangidae) in the Red Sea. *Syst Parasitol*. 94(1):123-131.
- 42- **El-Garhy M, Cali A, Morsy K, Bashtar AR, Al Quraishy S (2017)** Ultrastructural characterization of *Pleistophora macrozoarcidis* Nigrelli 1946 (Microsporidia) infecting the ocean pout *Macrozoarces americanus* (Perciformes, Zoarcidae) from the gulf of Maine, MA, USA. *Parasitol Res* 116(1):61-71.
- 43- **Abdel-Maksoud, M.A., Abdel-Ghaffar, F.A., El-Amir, A., Badr, G., Al-Quraishy S (2017)** Increased oxidative stress and apoptosis in splenic tissue of lupus-prone (NZB/NZW) F1 mice infected with live but not gamma irradiated *Plasmodium chabaudi*. *Pakistan Journal of Zoology* 49 (1): 331-336.
- 44- **Abdel-Daim MM, Khalifa HA, Abushouk AI, Dkhil MA, Al-Quraishy S (2017)** Diosmin Attenuates Methotrexate-Induced Hepatic, Renal, and Cardiac Injury: A Biochemical and Histopathological Study in Mice. *Oxid Med Cell Longev*. 2017: 3281670.
- 45- **Abdel-Ghaffar F, Abdel-Gaber R, Maher S, El Deeb N, Kamel R, Al Quraishy S, Mehlhorn H (2017)** Morphological and ultrastructural characteristics of *Myxobolus ridibundae* n. sp. (Myxosporea: Bivalvulida) infecting the testicular tissue of the marsh frog *Rana ridibunda* (Amphibia: Ranidae) in Egypt. *Parasitol Res* 116(1): 133-141.
- 46- **Abdel-Haleem HM, Aboelhadid SM, Sakran T, El-Shahawy G, El-Fayoumi H, AlQuraishy S, Abdel-Baki AS (2017)** Gene expression, oxidative stress and apoptotic changes in rabbit ileum experimentally infected with *Eimeria intestinalis*. *Folia Parasitol (Praha)* 19: 64. pii: 2017.012.
- 47- **Dkhil MA, Khalil MF, Diab MSM, Bauomy AA, Al-Quraish S (2017)** Effect of gold nanoparticles on mice splenomegaly induced by schistosomiasis mansoni. *Saudi J. Biol. Sci.* 24(6):1418-1423.
- 48- **Casal, G., Clemente, S.C.S., Lopes, L., Rocha, S., Felizardo, N., Oliveira, E., Al-Quraishy, S., Azevedo, C. (2016)** Ultrastructural morphology and phylogeny of *Hemeguya* sp. (Myxozoa) infecting the gills of the teleostean fish *Cyphocharax gilbert* (curimatidae) in Brazil. *Microscopy and Microanalysis* 22: 10-11.
- 49- **Azevedo C, Rocha S, Matos E, Oliveira E, Matos P, Al-Quraishy S, Casal G (2016)** Ultrastructural and Phylogenetic Description of *Kudoa orbicularis* n. sp. (Myxosporea: Multivalvulida): A Parasite Infecting the Muscle of the Fish *Chaetobranchopsis orbicularis* (Teleostei: Cichlidae) in the Amazon Region. *J Eukaryot Microbiol* 63(1):27-36.
- 50- **Matos, E., Rocha, S., Casal, G., Matos, P., Oliveira, E., Al-Quraishy S, Azevedo, C (2016)** Fine structural particularities of the plasmodia and myxospores of an ortholinea sp. infecting the urinary bladder of teleost fish in the Amazon River. *Microscopy and Microanalysis* 22: 20-21.
- 51- **Casal, G., Matos, E., Rocha, S., Sindeaux-Neto, J., Al-Quraishy S, Azevedo, C (2016)** Ultrastructure and phylogeny of *pleistophora beebei* sp. Nov. (microsporidia) infecting the Amazonian teleostean brachyhypopomus *beebei* (fam. hypopomidae). *Acta Protozoologica* 55(4): 259-268.
- 52- **Abdel-Maksoud MA, Abdel-Ghaffar FA, El-Amir A, Al-Quraishy S, Badr G (2016)** Infection with *Plasmodium chabaudi* diminishes plasma immune complexes and ameliorates the histopathological alterations in different organs of female BWF1 lupus mice. *Eur Rev Med Pharmacol Sci* 20(4): 733-44.
- 53- **Saleh M, Kumar G, Abdel-Baki AA, Al-Quraishy S, El-Matbouli M (2016)** In vitro antimicrobial activity of gold nanoparticles against *Heterosporis saurida*. *BMC Vet Res*. 12:44.
- 54- **Mansour L, Abdel-Baki AA, Tamimi AF, Al-Quraishy S (2016)** *Ceratomyxa bohari* sp. n. (Myxozoa: Ceratomyxidae) from the gall bladder of *Lutjanus bohar* Forsskål from the Red Sea coast off Saudi Arabia: morphology, seasonality and SSU rDNA sequence. *Folia Parasitol (Praha)* 63. pii: 2016.001.
- 55- **Dkhil, M.A., Bauomy, A.A., Diab, M.S.M., Al-Quraishy, S. (2016)** Protective role of selenium nanoparticles against *Schistosoma mansoni* induced hepatic injury in mice. *Biomedical Research (India)*, 27 (1): 214-219.
- 56- **Dkhil MA, Al-Shaebi EM, Lubbad MY, Al-Quraishy S (2016)** Impact of sex differences in brain response to infection with *Plasmodium berghei*. *Parasitol Res* 115(1):415-22.
- 57- **Dkhil, M.A.M., Delic, D., Al-Quraishy, S (2016)** Intestinal oxidative damage and mucin regulated gene response to *Plasmodium chabaudi* malaria infection. *Biomedical Research (India)*, 27 (1): 60-64.
- 58- **Al-Quraishy S, Dkhil MA, Ibrahim SR, Abdel Moneim AE (2016)** Neuroprotective potential of *Indigofera oblongifolia* leaf methanolic extract against lead acetate-induced neurotoxicity. *Neural Regen Res* 11(11):1797-1803.
- 59- **Alzahrani, F., Al-Shaebi, E.M., Dkhil, M.A., Al-Quraishy S (2016)** In vivo Anti-Eimeria and in vitro anthelmintic activity of *Ziziphus Spina-christi* leaf extract. *Pakistan Journal of Zoology* 48 (2): 409-413.
- 60- **Abdel-Maksoud, M.A., Abdel-Ghaffar, F.A., El-Amir, A., Badr, G., Al-Quraishy S (2016)** Altered renal immune complexes deposition in female BWF1 lupus mice following *Plasmodium chabaudi* infection. *Saudi Journal of Biological Science*. Article in Press.
- 61- **Abdel-Moneim AS, Kamel MM, Hamed DH, Hassan SS, Soliman MS, Al-Quraishy SA, El Kholy AA (2016)** A novel primer set for improved direct gene sequencing of human bocavirus genotype-1 from clinical samples. *J Virol Methods* 228:108-113.
- 62- **Azevedo C, Abdel-Baki AA, Rocha S, Al-Quraishy S, Casal G (2016)** Ultrastructure and phylogeny of *Glugea arabica* n. sp. (Microsporidia), infecting the marine fish *Epinephelus polyphekadion* from the Red Sea. *Eur J Protistol* 52:11-21.
- 63- **Hafiz TA, Mubarak MA, Al-Quraishy S, Dkhil MA (2016)** The potential role of *Punica granatum* treatment on murine malaria-induced hepatic injury and oxidative stress. *Parasitol Res* 115(4):1427-33.
- 64- **Al-Quraishy 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. *Parasitol Res* 115(5):1835-1843.
- 65- **Abdel-Haleem HM, Al-Quraishy S, Abdel-Baki AA (2016)** Redescription and new locality record of *Choleoecium turcicus* from the gallbladder of *Hemidactylus turcicus* in Egypt, with notes on its endogenous development. *Parasitol Res* 115(5):2017-2021.
- 66- **Abdel-Baki AA, Al-Quraishy S, Al Omar SY, Mansour L (2016)** Ultrastructure and phylogeny of *Kudoa barracudai* sp. nov. infecting *Sphyrna putnamae* in the Red Sea. *Parasitol Res* 115(5):1799-805.
- 67- **Dkhil MA, Al-Khalifa MS, Al-Quraishy S, Zrieg R, Abdel Moneim AE (2016)** *Indigofera oblongifolia* mitigates lead-acetate-induced kidney damage and apoptosis in a rat model. *Drug Des Devel Ther* 10:1847-56.
- 68- **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.
- 69- **Mubarak MA, Hafiz TA, Dkhil MA, Al-Quraishy S (2016)** Beneficial effect of *Punica granatum* peel extract on murine malaria-induced spleen injury. *BMC Complement Altern Med* 16:221.
- 70- **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):250-256.
- 71- **Abdel-Ghaffar F, Abdel-Gaber R, Maher S, Al Quraishy S, Mehlhorn H (2016)** Morphological re-description and molecular characterization of *Kudoa pagrusi* (Myxosporea: Multivalvulida) infecting the heart muscles of the common sea bream fish *Pagrus pagrus* (Perciformes: Sparidae) from the Red Sea, Egypt. *Parasitol Res* 115(8):3175-3184.
- 72- **Casal G, Rocha S, Costa G, Al-Quraishy S, Azevedo C (2016)** Ultrastructural and molecular characterization of *Glugea serranus* n. sp., a microsporidian infecting the blacktail comber, *Serranus atricauda* (Teleostei: Serranidae), in the Madeira Archipelago (Portugal). *Parasitol Res* 115(10):3963-3972.
- 73- **Dkhil MA, Moneim AE, Al-Quraishy S (2016)** *Indigofera oblongifolia* Ameliorates Lead Acetate-Induced Testicular Oxidative Damage and Apoptosis in a Rat Model. *Biol Trace Elem Res* 173(2):354-361.
- 74- **Abdel-Baki, A.-A.S., Mares, M.M., Dkhil, M.A., 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 (4): 396-399.
- 75- **Abdel-Ghaffar F, Abdel-Aty M, Rizk I, Al-Quraishy S, Semmler M, Gestmann F, Hoff NP (2016)** Head lice in progress: what could/should be done-a report on an in vivo and in vitro field study. *Parasitol Res* 115(11):4245-4249.
- 76- **Morsy K, Bashtar AR, Al Quraishy S, Adel S (2016)** Description of two equine nematodes, *Parascaris equorum* Goeze 1782 and *Habronema microstoma* Schneider 1866 from the domestic horse *Equus ferus caballus* (Famisy: Equidae) in Egypt. *Parasitol Res* 115(11):4299-4306.
- 77- **Dkhil MA, Zrieg R, Al-Quraishy S, Abdel Moneim AE (2016)** Selenium Nanoparticles Attenuate Oxidative Stress and Testicular Damage in Streptozotocin-Induced Diabetic Rats. *Molecules* 21(11). pii: E1517.
- 78- **Dkhil MA, Zrieg R, Al-Quraishy S, Abdel Moneim AE (2016)** Selenium Nanoparticles Attenuate Oxidative Stress and Testicular Damage in Streptozotocin-Induced Diabetic Rats. *Molecules* 21(11). pii: E1517.
- 79- **Al-Shaebi, E.M., Mohamed, W.F., Al-Quraishy, S., Dkhil, M.A. (2016)** Susceptibility of mice strains to oxidative stress and neurotransmitter activity induced by *Plasmodium berghei*. *Saudi Journal of Biological Sciences*. Article in Press.

- 80- **Abdel-Baki AA, Mansour L, Al-Qahtani HA, Al Omar SY, Al-Quraishy S (2015)** Morphology, seasonality and phylogenetic relationships of *Ceratomyxa husseini* n. sp. from the gall-bladder of *Cephalopholis hemistiktos* (Rüppell) (Perciformes: Serranidae) in the Arabian Gulf off Saudi Arabia. *Syst Parasitol* 91(1): 91-9.
- 81- **Dkhil MA, Al-Quraishy S, Wahab R (2015)** Anticoccidial and antioxidant activities of zinc oxide nanoparticles on *Eimeria papillata*-induced infection in the jejunum. *Int J Nanomedicine*. 10: 1961-8.
- 82- **Abdel-Haleem HM, Al-Quraishy S, Duszynski DW, Abdel-Baki AA (2015)** A new species of *Isospora* Schneider, 1881 (Apicomplexa: Eimeriidae) infecting the intestine of the Mediterranean house gecko *Hemidactylus turcicus* Linnaeus (Reptilia: Gekkonidae). *Syst Parasitol*. 90(3): 301-6.
- 83- **Abdel-Baki AA, Soliman H, Saleh M, Al-Quraishy S, El-Matbouli M (2015)** Ortholinea saudii sp. nov. (Myxosporaea: Ortholineidae) in the kidney of the marine fish *Siganus rivulatus* (Teleostei) from the Red Sea, Saudi Arabia. *Dis Aquat Organ.*, 113(1):25-32.
- 84- **Dkhil MA, Metwaly MS, Al-Quraishy S, Sherif NE, Delic D, Al Omar SY, Wunderlich F (2015):** Anti-*Eimeria* activity of berberine and identification of associated gene expression changes in the mouse jejunum infected with *Eimeria papillata*. *Parasitol Res.* 114(4):1581-93.
- 85- **Amer OS, Dkhil MA, Hikal WM, Al-Quraishy S (2015):** Antioxidant and anti-inflammatory activities of pomegranate (*Punica granatum*) on *Eimeria papillata* induced infection in mice. *Biomed Res Int.*, pp 219670.
- 86- **Steinbrenner H, Al-Quraishy S, Dkhil MA, Wunderlich F, Sies H (2015)** Dietary selenium in adjuvant therapy of viral and bacterial infections. *Adv Nutr* 6(1): 73-82.
- 87- **Abdel-Baki AA, Abdel-Haleem HM, Sakran T, Zayed E, Ibrahim KE, Al-Quraishy S (2015)** Two *Myxobolus* spp. infecting the kidney of Nile tilapia (*Oreochromis niloticus*) in the River Nile at Beni-Suef governorate, Egypt, and the associated renal changes. *Parasitol Res.*, 114(3):1107-12.
- 88- **Abdel-Ghaffar F, Abdel-Gaber R, Bashtar AR, Morsy K, Mehlhorn H, Al Quraishy S, Saleh R (2015)** *Hysterothylacium aduncum* (Nematoda, Anisakidae) with a new host record from the common sole *Solea solea* (Soleidae) and its role as a biological indicator of pollution. *Parasitol Res.*, 114(2):513-22.
- 89- **Al-Qahtani HA, Mansour L, Al-Quraishy S, Abdel-Baki AA (2015)** Morphology, phylogeny and seasonal prevalence of *Ceratomyxa arabica* n. sp. (Myxozoa: Myxosporaea) infecting the gallbladder of *Acanthopagrus bifasciatus* (Pisces: Sparidae) from the Arabian Gulf, Saudi Arabia. *Parasitol Res.*, 114(2):465-71.
- 90- **Mansour L, Al-Qahtani HA, Al-Quraishy S, Abdel-Baki AA. (2015)** Molecular and Morphometric Characteristics of *Ceratomyxa hamour* n. sp. (Myxosporaea: Bivalvulida) Infecting the Gallbladder of the Orange-spotted Grouper *Epinephelus coioides* from the Arabian Gulf, Saudi Arabia. *J Eukaryot Microbiol.* 62(1):95-101.
- 91- **Rocha S, Casal G, Garcia P, Matos E, Al-Quraishy S, Azevedo C (2015)** Ultrastructure and phylogeny of the parasite *Henneguya carolina* sp. nov. (Myxozoa), from the marine fish *Trachinotus carolinus* in Brazil. *Dis Aquat Organ.* 112(2):139-48.
- 92- **Dkhil MA, Al-Quraishy S, Wahab R.** Anticoccidial and antioxidant activities of zinc oxide nanoparticles on *Eimeria papillata*-induced infection in the jejunum. *Int J Nanomedicine*. 10:1961-8.
- 93- **Abdel-Baki As, Sakran Th, Zayed E, Al-Quraishy S (2015)** Re-description of *Myxobolus fahmii* from the gills of *Barbus bynni* with new data on the precise infection site, histological impacts, and seasonality. *Parasitol Res* 114(6):2047-51.
- 94- **Metwaly MS, Dkhil MA, Al-Quraishy S, Al Omar SY (2015)** Protective Activities of Palm Pollen Aqueous Extract Against *Eimeria papillata*-Induced Intestinal Damage in Mice. *Pakist J Zool* 47(4): 971-979.
- 95- **Abdel-Baki AA, Tamih AF, Al-Qahtani HA, Al-Quraishy S, Mansour L (2015)** *Glugea jazanensis* sp. nov. infecting *Lutjanus bohar* in the Red Sea: ultrastructure and phylogeny. *Dis Aquat Organ.* 116(3):185-90.
- 96- **Casal G, Abdel-Baki AA, Rocha S, Al-Quraishy S, Azevedo C (2015)** A Microsporidian Found in the Teleost Fish *Epinephelus polyphekadion* from the Arabian Red Sea Coast: Ultrastructural and Phylogenetic Characterization. *Microsc Microanal.* 2015 5:65-6.
- 97- **Azevedo C, Rocha S, Matos E, Oliveira E, Matos P, Al-Quraishy S, Casal G (2015)** Preliminary Study of a *Kudoa* Species (Myxosporaea; Multivalvulida) Infecting the Muscle of the Freshwater Teleostean *Chaetobranchopsis orbicularis* (Cichlidae) in the Amazonian Fauna. *Microsc Microanal* 5:59-60.
- 98- **Casal, G., Rocha, S., Costa, G., Al-Quraishy, S., Azevedo, C (2015)** Ultrastructural and molecular characterization of a microsporidian infecting *Serranus atricauda* (Teleostei, Serranidae) in the Madeira Archipelago. *Microsc. Microanal.* 21 (Suppl 6)
- 99- **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.* 2015 Oct;114(10):3711-9.
- 100- **Lubbud 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.
- 101- **Azevedo C, Rocha S, Matos E, Oliveira E, Matos P, Al-Quraishy S, Casal G (2015)** Ultrastructural and Phylogenetic Description of *Kudoa orbicularis* n. sp. (Myxosporaea: Multivalvulida): A Parasite Infecting the Muscle of the Fish *Chaetobranchopsis orbicularis* (Teleostei: Cichlidae) in the Amazon Region. *J Eukaryot Microbiol.* 2015 Jun 11.
- 102- **Azevedo C, Abdel-Baki AS, Rocha S, Al-Quraishy S, Casal G (2015)** Ultrastructure and phylogeny of *Glugea arabica* n. sp. (Microsporidia), infecting the marine fish *Epinephelus polyphekadion* from the Red Sea. *European Journal of Protistology* 52:11-21.
- 103- **Rocha S, Casal G, Al-Quraishy S, Azevedo C. (2014)** Morphological and ultrastructural redescription of *Chloromyxum leydigi* Mingazzini, 1890 (Myxozoa: Myxosporaea), type species of the genus, infecting the gall bladder of the marine cartilaginous fish *Torpedo marmorata* Risso (Chondrichthyes: Torpedinidae), from the Portuguese Atlantic Coast. *Folia Parasitol (Praha)*. 61(1):1-10.
- 104- **Azevedo C, Matos P, Rocha S, Matos E, Oliveira E, Al-Quraishy S, Casal G. (2014)** Ultrastructure of novel thrombocytes in the dog snapper *Lutjanus jocu*. *J Fish Biol.* 84(4):865-71.
- 105- **Al-Quraishy SA, Bin Dajem SM, Mostafa OM, Ibrahim EH, Al-Qahtani A.(2014)** Development of species-specific primers for identification of *Biomphalaria arabica*, the intermediate host of *Schistosoma mansoni* in Saudi Arabia. *Saudi J Biol Sci.* 21(1):65-70.
- 106- **Saleh M, Kumar G, Abdel-Baki AA, El-Matbouli M, Al-Quraishy S. (2014)** In vitro growth of the microsporidian *Heterosporis saurida* in the eel kidney EK-1 cell line. *Dis Aquat Organ.* 108(1):37-44.
- 107- **Abdel-Baki AA, Sakran T, Zayed E, Al-Quraishy S. (2014)** Seasonal fluctuation and histopathology of *Henneguya ghaffari* (Myxozoa: Myxosporaea) infection in the gills of the Nile perch, *Lates niloticus*, in the River Nile: a new locality record. *Parasitol Res.* 113(4):1459-63.
- 108- **Abdel-Baki AA, Al-Quraishy S, Duszynski DW. (2014)** *Choleoeimeria ghaffari* n. sp. (Apicomplexa: Eimeriidae) from the gallbladder of *Eryx jayakari* Boulenger (Serpentes: Boidae) in Saudi Arabia. *Syst Parasitol.* 87(2):213-8.
- 109- **Azevedo C, Rocha S, Matos P, Matos E, Oliveira E, Al-Quraishy S, Casal G. (2014)** Morphology and phylogeny of *Henneguya jocu* n. sp. (Myxosporaea, Myxobolidae), infecting the gills of the marine fish *Lutjanus jocu*. *Eur J Protistol.* 50(2):185-93.
- 110- **Dkhil MA, Abdel-Baki AA, Wunderlich F, Sies H, Al-Quraishy S. (2014)** Dietary selenium affects intestinal development of *Eimeria papillata* in mice. *Parasitol Res.* 113(1):267-74.
- 111- **Mahboob S, Al-Balawi HF, Al-Misned F, Al-Quraishy S, Ahmad Z. (2014)** Tissue metal distribution and risk assessment for important fish species from Saudi Arabia. *Bull Environ Contam Toxicol.* 92(1):61-6.
- 112- **Kumar G, Saleh M, Abdel-Baki AA, Al-Quraishy S, El-Matbouli M. (2014)** In vitro cultivation model for *Heterosporis saurida* (Microsporidia) isolated from lizardfish, *Saurida undosquamis* (Richardson). *J Fish Dis.* 37(5):443-9
- 113- **Abdel-Baki AA, Al-Quraishy S, Duszynski DW. (2014)** *Choleoeimeria salaselensis* sp. n. (Apicomplexa: Eimeriidae) from the gall bladder of the horned viper *Cerastes gasperettii* (Serpentes: Viperidae) in Saudi Arabia. *Folia Parasitol (Praha)*. 61(3): 201-5.
- 114- **Dkhil MA, Al-Quraishy S, Diab MMS, Othman MS, Aref AM, Abdel Moneim AE (2014)** The potential protective role of *Physalis peruviana* L. fruit incadmium-induced hepatotoxicity and nephrotoxicity.
- 115- **Wunderlich F, Al-Quraishy 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.
- 116- **Al-Quraishy S, Gewik MM, Abdel-Baki AS (2014)** The intestinal cestode *Hymenolepis diminuta* as a lead sink for its rat host in the industrial areas of Riyadh, Saudi Arabia. *Saudi J Biol Sci.*, 21: 387-390.
- 117- **Dkhil MA, Al-Quraishy S, Al-Khalifa MS (2014)** The effect of *Babesia divergens* infection on the spleen of *Mongolian gerbils*. *Biomed Res Int.* 483854.
- 118- **Al Quraishy S, Morsy K, Bashtar AR, Ghaffar FA, Mehlhorn H (2014)** *Sarcocystis arieticanis* (Apicomplexa: Sarcocystidae) infecting the heart muscles of the domestic sheep, *Ovis aries* (Artiodactyla: Bovidae), from K. S. A. on the basis of light and electron microscopic data. *Parasitol Res.* 113(10): 3823-31.

- 119- **Rocha S, Casal G, Garcia P, Matos E, Al-Quraishy S, Azevedo C (2014)** Ultrastructure and phylogeny of the parasite *Henneguya carolina* sp. nov. (Myxozoa), from the marine fish *Trachinotus carolinus* in Brazil. *Dis Aquat Organ.*, 112(2):139-48.
- 120- **Wunderlich F, Al-Quraishy S, Dkhil MA (2014)**: Liver-inherent immune system: its role in blood-stage malaria. *Front Microbiol.*4:5:559.
- 121- **Dkhil MA, Al-Quraishy S, Diab MM, Othman MS, Aref AM, Abdel Moneim AE (2014)** The potential protective role of *Physalis peruviana* L. fruit in cadmium-induced hepatotoxicity and nephrotoxicity. *Food Chem Toxicol.*, 74:98-106.
- 122- **Al-Quraishy S, Dkhil MA, Abdel Moneim AE (2014)** Hepatotoxicity and oxidative stress induced by *Naja haje* crude venom. *J Venom Anim Toxins Incl Trop Dis.*, 15:20(1):42.
- 123- **Saleh M, Kumar G, Abdel-Baki AA, Dkhil M, El-Matbouli M, Al Quraishy S (2014)** Development of a novel in vitro method for drug development for fish; application to test efficacy of antimicrosporidian compounds. *Vet Rec.* 6;175(22):561.
- 124- **Wunderlich F, Al-Quraishy 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.
- 125- **Al-Quraishy S, Gewik MM, Abdel-Baki AA (2014)** The intestinal cestodes *Hymenolepis diminuta* as a lead sink for its rat host in the industrial areas of Riyadh, Saudi Arabia. *Saudi J Biol Sci.*, 21(4):387-90.
- 126- **Dkhil MA, Al-Quraishy S, Abdel-Baki SA, Delic D, Wunderlich F. (2013)** *Eimeria coecicola*: Spleen response of *Oryctolagus cuniculus*. *Exp. Parasitol.*, 133: 137-143.
- 127- **Dkhil MA, Al-Quraishy S, Delic D, Abdel-Baki SA, Wunderlich F. (2013)** Testosterone-induced persistent susceptibility to *Plasmodium chabaudi* malaria: Longterm changes of lincRNA and mRNA expression in the spleen. *Steroids*, 78: 220-227.
- 128- **Alfaleh FA, Alvousif MS, Al-Shawa YR, Al-Quraishy S. (2013)** *Caryospora cherrughi* sp. n. (Apicomplexa: Eimeriidae) infecting *Falco cherrug* in Saudi Arabia. *Parasitol Res.* 112(3):971-4.
- 129- **Dkhil MA, Al-Quraishy S, Abdel-Baki AA, Delic D, Wunderlich F. (2013)** *Eimeria coecicola*: spleen response of *Oryctolagus cuniculus*. *Exp Parasitol.* 133(2):137-43.
- 130- **Casal G, Matos E, Garcia P, Al-Quraishy S, Azevedo C. (2013)** Ultrastructural and molecular studies of *Microgemma carolinus* n. sp. (Microsporidia), a parasite of the fish *Trachinotus carolinus* (Carangidae) in Southern Brazil. *Parasitology*; 139(13):1720-8.
- 131- **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(1):101-6.
- 132- **Rocha S., Casal G., Al-Quraishy S., and C. Azevedo (2013)** Morphological and molecular characterization of a new myxozoan species (myxosporea) infecting the gall bladder of *Raja clavata* (Chondrichthyes), from the portuguese atlantic coast. *J. Parasitol.*, 99: 307–317
- 133- **Al-Quraishy S, Abdel-Maksoud MA, Azza El-Amir, Abdel-Ghaffar F A, and Badr G (2013)** Malarial Infection of Female BWF1 Lupus Mice Alters the Redox State in Kidney and Liver Tissues and Confers Protection against Lupus Nephritis. *Oxidative Medicine and Cellular Longevity*, Volume 2013, Article ID 156562, 10 pages
- 134- **Morsy K, Bashtar AR, Abdel-Ghaffar F, Al-Quraishy S. (2013)** Morphological and phylogenetic description of a new xenoma-inducing microsporidian, *Microsporidium aurata* nov. sp., parasite of the gilthead seabream *Sparus aurata* from the Red Sea. *Parasitol Res.*;112(11):3905-15.
- 135- **Azevedo C, Rocha S, Casal G, São Clemente SC, Matos P, Al-Quraishy S, Matos E. (2013)** Ultrastructural description of *Ceratomyxa microlepis* sp. nov. (phylum Myxozoa): a parasite infecting the gall bladder of *Hemiodus microlepis*, a freshwater teleost from the Amazon River. *Mem Inst Oswaldo Cruz.*, 108(2):150-4.
- 136- **Morsy K, Bashtar AR, Ghaffar FA, Al Quraishy S, Al Hashimi S, Al Ghamdi A, Shazly M. (2013)** Developmental stages of *Hepatozoon seurati* (Laveran and Pettit 1911) comb. nov., a parasite of the corned viper *Cerastes cerastes* and the mosquito *Culex pipiens* from Egypt. *Parasitol Res.*; 112(7):2533-42.
- 137- **Morsy K, Bashtar AR, Abdel-Ghaffar F, Al Quraishy S, Al Ghamdi A, Mostafa N. (2013)** First identification of four trypanorhynchid cestodes: *Callitetrarhynchus speciosus*, *Pseudogrillotia* sp. (Lacistorhynchidae), *Kotorella pronosoma* and *Nybelinia bisulcata* (Tentaculariidae) from Sparidae and Mullidae fish. *Parasitol Res.*; 112(7):2523-32.
- 138- **Metwaly MS, Dkhil MA, Gewik MM, Al-Ghamdy AO, Al-Quraishy S. (2013)** Induced metabolic disturbance and growth depression in rabbits infected with *Eimeria coecicola*. *Parasitol Res.*;112(9):3109-14.
- 139- **Azevedo C, Videira M, Casal G, Matos P, Oliveira E, Al-Quraishy S, Matos E. (2013)** Fine structure of the Plasmodia and Myxospore of *Ellipsomyxa gobioides* n. sp. (Myxozoa) found in the gallbladder of *Gobioides broussonnetii* (Teleostei: Gobiidae) from the lower Amazon river. *J Eukaryot Microbiol.* 60(5):490-6.
- 140- **Abdel-Baki AS, and Al-Quraishy S (2013)** Prevalence of Coccidia (*Eimeria* spp.) Infection in Domestic Rabbits, *Oryctolagus cuniculus*, in Riyadh, Saudi Arabia. *Pakistan J. Zool.*, 45(5): 1329-1333.
- 141- **Dkhil MA, Al-Quraishy S, Delic D, Abdel-Baki AA, Wunderlich F. (2013)** Testosterone-induced persistent susceptibility to *Plasmodium chabaudi* malaria: longterm changes of lincRNA and mRNA expression in the spleen. *Steroids*; 78(2):220-7.
- 142- **Abdel-Haleem HM, Al-Quraishy S, Abdel-Baki AA. (2013)** A redescription of *Haemogregarina damiettae* Ramadan et al. 1996 naturally infecting the *Acanthodactylus boskianus* from Egypt, with new merogonic data. *Parasitol Res.*; 112(5):2045-8.
- 143- **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(4):346-51.
- 144- **Abdel-Baki AA, Abdel-Haleem HM, Al-Quraishy S. (2013)** Redescription of *Eimeria zarudnyi* Alyousif & Al-Shawa, 2003 as *Choleoeimeria zarudnyi* n. comb. (Apicomplexa: Eimeriidae). *Syst Parasitol.*, 85(2):189-94.
- 145- **Mehlhorn H, Walldorf V, Abdel-Ghaffar F, Al-Quraishy S, Al-Rasheid KA, Mehlhorn J. (2012)**: Biting and bloodsucking lice of dogs-treatment by means of a neem seed extract (MiteStop®, Wash Away Dog). *Parasitol Res.* 110(2):769-73.
- 146- **Abdel-Ghaffar F, Bashtar AR, Morsy K, Mehlhorn H, Al Quraishy S, Al-Rasheid K, Abdel-Gaber R. (2012)**: Morphological and molecular biological characterization of *Pleistophora aegyptiaca* sp. nov. infecting the Red Sea fish *Saurida tumbil*. *Parasitol Res.* 110(2):741-52.
- 147- **Morsy K, Saady H, Abdel-Ghaffar F, Bashtar AR, Mehlhorn H, Al Quraishy S, Adel A. (2012)**: A new species of the genus *Heterobothrium* (Monogenea: Dicliphoridae) parasitizing the gills of tiger puffer fish *Tetraodon lineatus* (Tetraodontidae). A light and scanning electron microscopic study. *Parasitol Res.* 110(3):1119-24.
- 148- **Morsy K, Bashtar AR, Abdel-Ghaffar F, Mehlhorn H, Al Quraishy S, El-Mahdi M, Al-Ghamdi A, Mostafa N. (2012)**: First record of anisakid juveniles (Nematoda) in the European seabass *Dicentrarchus labrax* (family: Moronidae), and their role as bioindicators of heavy metal pollution. *Parasitol Res.* 110(3):1131-8.
- 149- **Al-Quraishy S, Metwaly MS, Dkhil MA, Abdel-Baki AA, Wunderlich F. (2012)**: Liver response of rabbits to *Eimeria coecicola* infections. *Parasitol Res.* 110(2):901-11.
- 150- **Walldorf V, Mehlhorn H, Al-Quraishy S, Al-Rasheid KA, Abdel-Ghaffar F, Mehlhorn J. (2012)**: Treatment with a neem seed extract (MiteStop®) of beetle larvae parasitizing the plumage of poultry. *Parasitol Res.* 110(2):623-7.
- 151- **Al-Quraishy S, Abdel-Ghaffar F, Al-Rasheid KA, Mehlhorn J, Mehlhorn H. (2012)**: Effects of a neem seed extract (MiteStop®) on mallophages (featherlings) of chicken: *in vivo* and *in vitro* studies. *Parasitol Res.* 110(2):617-22.
- 152- **Mehlhorn H, Al-Rasheid KA, Al-Quraishy S, Abdel-Ghaffar F. (2012)**: Research and increase of expertise in arachno-entomology are urgently needed. *Parasitol Res.* 110(1):259-65.
- 153- **Morsy K, Bashtar AR, Abdel-Ghaffar F, Mehlhorn H, Al Quraishy S, Al-Ghamdi A, Koura E, Maher S. (2012)**: *Sarcocystis acanthocolubri* sp. n. infecting three lizard species of the genus *Acanthodactylus* and the problem of host specificity. Light and electron microscopic study. *Parasitol Res.* 110(1):355-62.
- 154- **Al-Quraishy S, Abdel-Ghaffar F, Al-Rasheid KA, Mehlhorn J, Mehlhorn H. (2012)**: Observations on effects of a neem seed extract (MiteStop®) on biting lice (mallophages) and bloodsucking insects parasitizing horses. *Parasitol Res.* 110(1):335-9.
- 155- **Semmler M, Abdel-Ghaffar F, Al-Quraishy S, Al-Rasheid KA, Mehlhorn H. (2012)** Why is it crucial to test anti-lice repellents? *Parasitol. Res.* 110(1):273-6.
- 156- **Abdel-Ghaffar F, Al-Quraishy S, Al-Rasheid KA, Mehlhorn H. (2012)**: Efficacy of a single treatment of head lice with a neem seed extract: an *in vivo* and *in vitro* study on nits and motile stages. *Parasitol Res.* 110(1):277-80.

- 157- **Azevedo C, Clemente SCS, Casal G, Matos P, Oliveira E, Al-Quraishy S, Matos E. (2012):** Light and ultrastructural analysis of *Myxobolus insignis* (Myxozoa), infecting the Amazonian Fish *Semaprochilodus insignis* (Prochilodontidae). *Zootaxa*. 3182: 51–56.
- 158- **Al-Quraishy S. (2012):** Exogenous and endogenous stages of *Eimeria perforans* naturally infected domestic rabbit (*Oryctolagus cuniculus*) in Saudi Arabia: Light microscopic study. *Saudi J Biol Sci*. 19: 31–34.
- 159- **Abdel-Baki AS, Abdel-Haleem HM, Al-Quraishy S. (2012):** A New *Sarcocystis* Species (Apicomplexa: Sarcocystidae) from the Rock Gecko *Bunopus tuberculatus* in Saudi Arabia. *J Parasitol.*, 98 (5):951-953.
- 160- **Abdel-Baki AS, Al-Quraishy S. (2012):** Morphological characteristics of a new species of Haemogregarina Danilewsky, 1885 (Apicomplexa: Adeleorina) in naturally infected *Acanthodactylus boskianus* (Daudin) (Sauria: Lacertidae) in Egypt. *Sys. Parasitol.*, 82:65-69.
- 161- **Abdel-Azeem S, Abdel-Baki, Heba M, Abdel-Haleem and Saleh Al-Quraishy (2012):** Morphological description of *Isospora alyousifi* nom. n. for *I. acanthodactyli* Alyousif et Al-Shawa, 1997 (Apicomplexa: Eimeriidae) infecting *Acanthodactylus schmidti* (Sauria: Lacertidae) in Saudi Arabia. *Folia Parasitol.*, 59: 249-252.
- 162- **Abdel-Baki AS, Al-Quraishy 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. *Parasitol. Res.*, 111: 413-418.
- 163- **Abdel-Baki AS, Al-Quraishy 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 Parasitol.*, 59[2]:81–86
- 164- **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.
- 165- **Dkhil MA, Al-Quraishy S, Abdel Maksoud S, Abdel-Baki AS, Wunderlich F (2012).** Gene expression in rabbit appendices infected with *Eimeria coecicola*. *Vet. Parasitol.*, 186: 222-228
- 166- **Al-Quraishy S, Dkhil MA, Delic D, Abdel-Baki AS, Wunderlich F. (2012):** Organspecific testosterone-insensitive response of miRNA expression of C57BL/6 mice to *Plasmodium chabaudi* malaria. *Parasitol. Res.*, 111:1093-1101.
- 167- **Metwaly MS, Dkhil MA, Al-Quraishy S. (2012):** The potential role of *Phoenix dactylifera* on *Eimeria papillata*-induced infection in mice. *Parasitol. Res.* 111(2): 681-687.
- 168- **Mostafa OM, Bin Dajem SM, Al-Qahtani A, Ibrahim EH, Al-Quraishy SA. (2012):** Developing species-specific primers to identify *Bulinus truncatus* and *Bulinus beccarii*, the intermediate hosts of *Schistosoma haematobium* in Saudi Arabia. *Gene*;499(2):256- 261.
- 169- **Wunderlich CM, Delic D, Behnke K, Meryk A, Ströhle P, Chaurasia B, Al-Quraishy S, Wunderlich F, Brüning JC, Wunderlich FT. (2012):** Cutting edge: Inhibition of IL-6 trans-signaling protects from malaria-induced lethality in mice. *J Immunol.*, 188(9):4141-4.
- 170- **Morsy K, Abdel-Ghaffar F, Bashtar AR, Mehlhorn H, Al Quraishy S, Abdel-Gaber R. (2012):** Morphology and small subunit ribosomal DNA sequence of *Henneguya suprabranchiae* (Myxozoa), a parasite of the catfish *Clarias gariepinus* (Clariidae) from the River Nile, Egypt. *Parasitol Res.*, 111(4):1423-35.
- 171- **Azevedo C, São Clemente SC, Casal G, Matos P, Alves A, Al-Quraishy S, Matos E. (2012):** *Myxobolus myles* n. sp. infecting the bile of the Amazonian freshwater fish *Myleus rubripinnis* (Teleostei: Serrasalminidae): morphology and pathology. *Syst. Parasitol.*; 82(3): 241-7.
- 172- **Abdel-Baki AS, Al-Quraishy S. (2011):** *Isospora riyadhensis* n. sp. (Apicomplexa: Eimeriidae) from the worm lizard *Diplometopon zarudnyi* Nikolskii (Amphisbaenia: Trogonophidae) in Saudi Arabia. *Syst Parasitol.* 80(3):231-5.
- 173- **Azevedo C, Ribeiro M, Clemente SC, Casal G, Lopes L, Matos P, Al-Quraishy SA, Matos E. (2011):** Light and ultrastructural description of *Meglitschia mylei* n. sp. (myxozoa) from *Myleus rubripinnis* (Teleostei: Serrasalminidae) in the Amazon River system. *J Eukaryot Microbiol* 58(6):525-528.
- 174- **Abdel Moneim AE, Dkhil MA, Al-Quraishy S. (2011):** The protective effect of flaxseed oil on lead acetate-induced renal toxicity in rats. *J Hazard Mater.*194:250-5.
- 175- **Bin Dajem SM, Ibrahim EH, Al-Quraishy SA, Mostafa OM. (2011):** Fingerprint of *Biomphalaria arabica*, the intermediate host of *Schistosoma mansoni* in Saudi Arabia, using RAPD-PCR. *Gene*. 485(2):69-72.
- 176- **Al-Ghamdi A, Morsy K, Bashtar AR, Abdel-Ghaffar F, Al-Rasheid K, Al-Quraishy S, Mehlhorn H. (2011):** Developmental stages of *Hepatozoon hemprichii* sp. nov. infecting the skink *Scincus hemprichii* and the tick *Hyalomma impeltatum* from Saudi Arabia. *J Parasitol.* 97(5):878-83.
- 177- **Morsy K, Bashtar AR, Abdel-Ghaffar F, Mehlhorn H, Al Quraishy S, Al-Ghamdi A, Koura E, Maher S. (2011):** *Sarcocystis acanthocolubri* sp. n. infecting three lizard species of the genus *Acanthodactylus* and the problem of host specificity. Light and electron microscopic study. *Parasitol Res.* 110(1):355-62.
- 178- **Delic D, Ellinger-Ziegelbauer H, Vohr HW, Dkhil M, Al-Quraishy S, Wunderlich F. (2011):** Testosterone response of hepatic gene expression in female 2 mice having acquired testosteroneunresponsive immunity to *Plasmodium chabaudi* malaria. *Steroids*. 76:1204-12.
- 179- **Morsy K, Saleh A, Al-Ghamdi A, Abdel-Ghaffar F, Al-Rasheid K, Bashtar AR, Al-Quraishy S, Mehlhorn H. (2011):** Prevalence pattern and biology of *Sarcocystis capracanis* infection in the Egyptian goats: a light and ultrastructural study. *Vet Parasitol.* 181(2-4):75-82.
- 180- **Al-Quraishy S. (2011):** A new *Choleoeimeria* species (Apicomplexa: Eimeriidae) infecting the gall bladder of *Scincus mitranus* (Reptilia: Scincidae) in Saudi Arabia. *J Parasitol.* 97(6):1125-8.
- 181- **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(1-3):904-13.
- 182- **Al-Quraishy S, Denis D, Wunderlich F, Abdel-Baki AS, Sies H, Dkhil MA. (2011):** Differential miRNA expression in the mouse jejunum during garlic treatment of *Eimeria papillata* infections. *Parasitol Res.* 109(2):387-94.
- 183- **Mehlhorn H, Al-Quraishy S, Al-Rasheid KA, Jatzlau A, Abdel-Ghaffar F. (2011):** Addition of a combination of onion (*Allium cepa*) and coconut (*Cocos nucifera*) to food of sheep stops gastrointestinal helminthic infections. *Parasitol Res.* 108(4):1041-6.
- 184- **Dkhil M, Abdel-Baki AA, Delic D, Wunderlich F, Sies H, Al-Quraishy S. (2011):** *Eimeria papillata*: upregulation of specific miRNA-species in the mouse jejunum. *Exp Parasitol.* 127(2):581-6.
- 185- **Delic D, Dkhil M, Al-Quraishy S, Wunderlich F. (2011):** Hepatic miRNA expression reprogrammed by *Plasmodium chabaudi* malaria. *Parasitol Res.* 108(5):1111-21.
- 186- **Abdel-Moneim AE, Dkhil MA, Al-Quraishy S. (2011):** The redox status in rats treated with flaxseed oil and lead-induced hepatotoxicity. *Biol Trace Elem Res.* 143(1):457-67.
- 187- **Dkhil MA, Abdel-Baki AS, Wunderlich F, Sies H, Al-Quraishy S. (2011):** Anticoccidial and antiinflammatory activity of garlic in murine *Eimeria papillata* infections. *Vet Parasitol* 175: 66–72.
- 188- **Abdel-Baki AS, Dkhil M, 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. *Afr J Biotechnol.* 10: 2541-2547.
- 189- **Dkhil MA, Danfour M, Al-Quraishy S. (2011):** Sperm function is affected by the electromagnetic radiation emitted by mobile phone. *Afr J Microbiol Res.* 5: 4896-4900.
- 190- **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.
- 191- **Al-Quraishy S, Dkhil MA, Abdulsalam AA (2011):** Effects of the electromagnetic radiation on oocysts of *Eimeria papillata* infecting mice. *Afr J Microbiol Res.* 5: 2755-2759.
- 192- **Metwaly MS, Dkhil MA, Al-Quraishy S (2011):** Renal tissue damage due to *Eimeria coecicola* infection in Rabbits. *Afr J Microbiol Res.* 5: 1349 - 1354.
- 193- **Dkhil MA, Abdel Moneim A E, Awadalla RS, Al-Quraishy S. (2011):** Antioxidant effect of purslane (*Portulaca oleracea*) and its mechanism of action. *J Med Plant Res.* 5(9): 1589-1563.
- 194- **Abdel-Moneim AE, Dkhil MA, Al-Quraishy S. (2011):** The potential role of flaxseed oil on lead acetate-induced kidney injury in adult male albino rats. *Afr J Biotechnol.* 10(8): 1436-1451.
- 195- **Al-Dahmesh D, Dkhil MA, Al-Quraishy S. (2011):** Chili pepper-induced injury to splenic tissue of rabbit. *J Med Plant Res.* 5(10): 2015-2020.
- 196- **Abdel-Moneim AE, Dkhil MA, Al-Quraishy S. (2011):** The redox status in rats treated with flaxseed oil and lead-induced hepatotoxicity. *Biol Trace Elem Res.* 143:457–467.
- 197- **Bin DS, Mostafa OM, Abdoon A, Al-Quraishy SA, Alqahtani AA. (2010):** Isoenzyme electrophoretic characterization of *Leishmania major*, the causative agent of zoonotic cutaneous Leishmaniasis in North and West Saudi Arabia. *J Egypt Soc Parasitol.* 40(2):465-78.

- 198- **Delic D, Gailus N, Vohr HW, Dkhil M, Al-Quraishy S, Wunderlich F. (2010):** Testosterone-induced permanent changes of hepatic gene expression in female mice sustained during *Plasmodium chabaudi* malaria infection. *J Mol Endocrinol.* 45(6):379- 90.
- 199- **Delic D, Grosser C, Dkhil M, Al-Quraishy S, Wunderlich F. (2010):** Testosterone-induced upregulation of miRNAs in the female mouse liver. *Steroids.* 75(12):998-1004.
- 200- **Dkhil MA, Al-Quraishy S, Abdel-Baki AS. (2010):** Hepatic tissue damage induced in *Meriones ungliculatus* due to infection with *Babesia divergens*-infected erythrocytes Due to Infection with *Babesia divergens* Infected Erythrocytes. *Saudi J Biol Sci.* 17: 129-132.
- 201- **Dkhil MA, Abdel Baki AS, Al-Quraishy S, Al-Khalifa M. (2010):** Anti-inflammatory activity of the venom from Samsun ants *Pachycondyla senaarensis*. *Afr J pharm pharmacol.* 4: 115-118.
- 202- **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. *Afr J Biotechnol.* 9: 723-732.
- 203- **Dkhil MA, Al-Quraishy S (2010):** Effects of extensive consumption of hot red Pepper fruit on liver of rabbit. *J Med Plant Res.* 4(23): 2533-2538.
- 204- **Awadalla S, Dkhil MA, Al-Quraishy S. (2010):** Microscopic changes of the gastric mucosa in dyspeptic patients infected by *Helicobacter pylori*. *Afr J Microbiol Res.* 4(23): 2543-2548.
- 205- **Delic D, Warskulat U, Borsch E, Al-Qahtani S, Al-Quraishy S, Häussinger D, Wunderlich F. (2010):** Loss of ability to self-heal malaria upon taurine transporter deletion. *Infect Immun.* 78(4):1642-9.
- 206- **Al-Quraishy S, Al-Nasr I. (2009):** Validity of *Isospora lacazei* (Labbé, 1893) infecting the house sparrow, *Passer domesticus* (L.), in Saudi Arabia. *Parasitol Res.* 105(4):1105-8.
- 207- **Kiehl E, Walldorf V, Klimpel S, Al-Quraishy S, Mehlhorn H. (2009):** Genebank accession numbers of sequences of Culicoides species vectors of bluetongue virus in Germany. *Parasitol Res.* 105 (1):293-5.
- 208- **Mehlhorn H, Al-Quraishy S, Aziza A, Hess M. (2009):** Fine structure of the bird parasites *Trichomonas gallinae* and *Tetratrichomonas gallinarum* from cultures. *Parasitol Res.* 105(3):751-6.
- 209- **Mehlhorn H, Walldorf V, Klimpel S, Schmahl G, Al-Quraishy S, Walldorf U, Mehlhorn B, Bätza HJ. (2009):** Entomological survey on vectors of Bluetongue virus in Northrhine-Westfalia (Germany) during 2007 and 2008. *Parasitol Res.* 105(2):321-9.
- 210- **Kiehl E, Walldorf V, Klimpel S, Al-Quraishy S, Mehlhorn H. (2009):** The European vectors of Bluetongue virus: are there species complexes, single species or races in *Culicoides obsoletus* and *C. pulicaris* detectable by sequencing ITS-1, ITS-2 and 18SrDNA?. *Parasitol Res.* 105(2):331-6.
- 211- **Mehlhorn H, Klimpel S, Schein E, Heydorn AO, Al-Quraishy S, Selmair J. (2009):** Another African disease in Central Europa: Besnoitiosis of cattle. I. Light and electron microscopical study. *Parasitol Res.* 104(4):861-8.
- 212- **Munsch M, Mehlhorn H, Al-Quraishy S, Lotfi AR, Hafez HM. (2009):** Molecular biological features of strains of *Histomonas meleagridis*. *Parasitol Res.* 104(5):1137-40.
- 213- **Schmahl G, Klimpel S, Walldorf V, Al-Quraishy S, Schumacher B, Jatzlau A, Mehlhorn H. (2009):** Pilot study on deltamethrin treatment (Butox 7.5, Versatrine) of cattle and sheep against midges (Culicoides species, Ceratopogonidae). *Parasitol Res.* 104(4):809-13.
- 214- **Schmahl G, Klimpel S, Walldorf V, Schumacher B, Jatzlau A, Al-Quraishy S, Mehlhorn H. (2009):** Effects of permethrin (Flypor) and fenvalerate (Acadrex60, Arkofly) on *Culicoides* species-the vector of Bluetongue virus. *Parasitol Res.* 104(4):815-20.
- 215- **Wang Y, Song W, Warren A, Al-Rasheid KA, Al-Quraishy SA, Al-Farraj SA, Hu X, Pan H. (2009):** Descriptions of two new marine scuticociliates, *Pleuronema sinica* n. sp. and *P. wilberti* n. sp. (Ciliophora: Scuticociliatida), from the Yellow Sea, China. *Eur J Protistol.* 45(1):29-37.
- 216- **Abdel-Ghaffar F, Bashtar AR, Al-Quraishy S, Al Nasr I, Mehlhorn H. (2009):** Sarcocystis infecting reptiles in Saudi Arabia : 1-Light and electron microscopic study on Sarcocysts of *Sarcocystis turcicii* sp. nov. infecting the gecko *Hemidactylus turcicus* Linnaeus. *Parasitol Res.* 104(3):503-8.
- 217- **Munsch M, Lotfi A, Hafez HM, Al-Quraishy S, Mehlhorn H. (2009):** Light and transmission electron microscopic studies on trophozoites and cyst-like stages of *Histomonas meleagridis* from cultures. *Parasitol Res.* 104(3):683-9.
- 218- **Rückert S, Klimpel S, Al-Quraishy S, Mehlhorn H, Palm HW. (2009):** Transmission of fish parasites into grouper mariculture (Serranidae: Epinephelus coioides (Hamilton, 1822)) in Lampung Bay, Indonesia. *Parasitol Res.* 104(3):523-32.
- 219- **Abdel-Baki AS, Dkhil MA, Al-Quraishy S. (2009):** Prevalence and seasonality of *Microsporidium* sp. infecting lizard fish, *Saurida undosquamis* from the Arab Gulf. *J King Saud (Sci.).* 21: 195-198.
- 220- **Al-Quraishy S, Abdel-Baki AS, Dkhil MA. (2009):** *Eimeria tenella* infection among broiler chicks in Riyadh city, Saudi Arabia. *J King Saud (Sci.).* 21: 191-193.
- 221- **Saleh RA, Dkhil MA, Abdel-Baki AS, Al-Quraishy S. (2009):** Epithelial lining of the endometrium during the luteal phase in patients under controlled ovarian hyperstimulation. *Afr J Biotechnol.* 8 (24): 7106-7110.
- 222- **Abdel-Ghaffar F, Ali MA, Al Quraishy S, Entzeroth R, Abdel-Baki AS, Al Farraj S, Bashtar AR (2008):** *Zschokkella helmii* n. sp. (Myxozoa: Myxosporaea), a new parasite of marbled spinefoot *Siganus rivulatus* (Forsskal 1775), Red Sea, Egypt: light and transmission electron microscopy. *Parasitol Res.* 102 (2):183-92.
- 223- **Al Quraishy S, Koura E, Abdel-Baki AS, Bashtar AR, El Deed N, Al Rasheid K, Abdel Ghaffar F (2008):** Light and electron microscopic studies on *Kudoa pagrusi* sp. n. (Myxosporaea: Multivalvulida) infecting the heart of sea bream *Pagrus pagrus* (L.) from the Red Sea. *Parasitol Res.* 102(2):205-9.
- 224- **Abdel-Ghaffar F, Sobhy HM, Al-Quraishy S, Semmler M. (2008):** Field study on the efficacy of an extract of neem seed (Mite -Stop) against the red mite *Dermanyssus gallinae* naturally infecting poultry in Egypt. *Parasitol Res.* 103 (3):481-5.
- 225- **Kirchgässner M, Schmahl G, Al-Quraishy S, Ghaffar FA, Mehlhorn H. (2008):** What are the infectious larvae in *Ascaris suum* and *Trichuris muris*? *Parasitol Res.* 103 (3):603-7.
- 226- **Abdel-Ghaffar F, Ali MA, Al Quraishy S, Al Rasheid K, Al Farraj S, Abdel-Baki AS, Bashtar AR. (2008):** Four new species of *Ceratomyxa* Thelohan 1892 (Myxozoa: Myxosporaea: Ceratomyxidae) infecting the gallbladder of some Red Sea fishes. *Parasitol Res.* 103(3):559-65.
- 227- **Yi Z, Song W, Shao C, Warren A, Al-Rasheid KA, Roberts DM, Miao M, Al-Quraishy SA, Chen Z. (2008):** Phylogeny of some systematically uncertain urostyletids--*Apokeronopsis*, *Metaurostyletopsis*, *Thigmokeronopsis* (Ciliophora, Stichotrichia) estimated with small subunit rRNA gene sequence information: discrepancies and agreements with morphological data. *Eur J Protistol.* 44(4):254-62.
- 228- **Mielewczik M, Mehlhorn H, Al-Quraishy S, Grabensteiner E, Hess M. (2008):** Transmission electron microscopic studies of stages of *Histomonas meleagridis* from clonal cultures. *Parasitol Res.* 103(4):745-50.
- 229- **Schmahl G, Walldorf V, Klimpel S, Al-Quraishy S, Mehlhorn H. (2008):** Efficacy of Oxyfly on *Culicoides* species--the vectors of Bluetongue virus--and other insects. *Parasitol Res.* 103(5):1101-3.
- 230- **Shao C, Song W, Al-Rasheid KA, Yi Z, Chen X, Al-Farraj SA, Al-Quraishy SA. (2008):** Morphology and infraciliature of two new marine urostylet ciliates: *Metaurostyletopsis struederkypkeae* n. sp. and *Thigmokeronopsis stoekli* n. sp. (Ciliophora, Hypotrichida) from China. *J Eukaryot Microbiol.* 55(4):289-96.
- 231- **Lin X, Al-Rasheid KA, Al-Quraishy SA, Al-Farraj SA, Song W. (2008):** Identification of three highly confused marine *Loxophyllum* (Ciliophora: Pleurostomatida) with a key to seven congeners from the China Sea. *J Eukaryot Microbiol.* 55(4):331-42.
- 232- **Abdel-Ghaffar F, El-Toukhy A, Al-Quraishy S, Al-Rasheid K, Abdel-Baki AS, Hegazy A, Bashtar AR. (2008):** Five new myxospororean species (Myxozoa: Myxosporaea) infecting the Nile tilapia *Oreochromis niloticus* in Bahr Shebin, Nile Tributary, Nile Delta, Egypt. *Parasitol Res.* 103(5):1197-205.
- 233- **Abdel-Ghaffar F, Al-Quraishy S, Sobhy H, Semmler M. (2008):** Neem seed extract shampoo, Wash Away Louse, an effective plant agent against *Sarcoptes scabiei* mites infesting dogs in Egypt. *Parasitol Res.* 104(1):145-8.
- 234- **Shao C, Song W, Li L, Warren A, Al-Rasheid KA, Al-Quraishy SA, Al-Farraj SA, Lin X. (2008):** Systematic position of *Discocephalus*-like ciliates (Ciliophora: Spirotrichea) inferred from SSU rDNA and ontogenetic information. *Int J Syst Evol Microbiol.* 58(Pt 12):2962-72.
- 235- **Ali A and Al-Quraishy S (2008):** Effect of natural and chemical insecticides on *Hyalopterus pruni* and *Armeniacaca vulgaris*. *Afr J Biotechnol.* 7: 1865-1869.
- 236- **Ali A, Alfarhan A, Robinson R, Bokhari N, Al-Rasheid KAS, Al-Quraishy S. (2008):** Tropospheric ozone effects on the productivity of some crops in central Saudi Arabia. *Am J Environ Sci.* 4: 631-637.
- 237- **Long H, Song W, Al-Rasheid KAS, Wang Y, Yi Z, Al-Quraishy SA, Lin X, Al-Farraj SA. (2008):** Taxonomic studies on three marine species of *Frontonia* from northern China: *F. didieri* n. sp., *F. multinucleata* n. sp. and *F. tchibisovae* Burkovsky, 1970 (Ciliophora: Peniculida). *Zootaxa.* 1687: 35-50.

- 238- **Li L, Shao C, Yi Z, Song W, Warren A, AL-Rasheid KAS, Al-Farraj SA, Al-Quraishy SA, Zhang Q, Hu X, Zhu M, Ma H. (2008):** Redescriptions and SSrRNA gene sequence analyses of two marine species of *Aspidisca* (Ciliophora, Euplotida), with notes on the morphogenesis in *A. orthopogon*. Acta Protozool. 47: 83-94.
- 239- **Shao C, Maio M, Song W, Warren A, AL-Rasheid KAS, Al-Quraishy SA, Al-Farraj SA. (2008):** Studies on two marine *Metaurostylopsis* spp. from China with notes on the morphogenesis of *M. sinica* nov. sp. (Ciliophora, Urostylida). Acta Protozool. 47: 95–112.
- 240- **Chen X, Song W, Warren A, AL-Rasheid KAS, Al-Farraj SA, Al-Quraishy SA, Gong J. (2008):** Redefinition of two marine suctorian ciliates, *Ephelota gemmipara* (Hertwig, 1876) Bütschli, 1889 and *E. crustaceorum* Haller, 1880 (Ciliophora, Suctoria), with a brief description of the asexual reproduction process in *E. gemmipara*. Acta Protozool. 47: 113–124.
- 241- **Abdel-Ghaffar F, Abdel-Baki AA, Bayoumy EM, Bashtar AR, Al Qurieshy S, Morsey KS, Alghamdy A, Mehlhorn H. (2008):** Light and electron microscopic study on *Henneguya suprabranchiae* Landsberg, 1987 (Myxozoa: Myxosporea) infecting *Oreochromis niloticus*, a new host record. Parasitol Res. 103 (3):609-17.
- 242- **Ali A, Alfarhan A, Aldjain I, Bokhari N, Al-Taisan W, Al-Rasheid K, Al-Quraishi S. (2008):** Photosynthetic responses of pea plants (*Pisum sativum* L. cv. Little marvel) exposed to climate change in Riyadh city, KSA. Afr J Biotechnol. 7 (15): 2630-2636.
- 243- **Chen X, Miao M, Song W, Warren A, AL-Rasheid K, Al-Farraj S, Al-Quraishy S. (2008):** Redescriptions of two poorly known marine Suctorian Ciliates, *Ephelota truncata* Fraipont, 1878 and *Ephelota mammillata* Dons, 1918 (Protozoa, Ciliophora, Suctoria), from Qingdao, China. Acta Protozool. 47: 247-256.
- 244- **Guo W, Song W, AL-Rasheid K, Shao C, Maio M, Al-Farraj S, Al-Quraishy S, Chen Z, Yi Z, Gao S. (2008):** Phylogenetic position of three *Condylostoma* species (Protozoa, Ciliophora, Heterotrichea) inferred from the small subunit rRNA gene sequence. Prog Nat Sci. 18: 1089–1093.
- 245- **Li L, Song W, Al-Rasheid KA, Hu X, Al-Quraishy SA (2007):** Redescription of a poorly known marine ciliate, *Leptoamphisiella vermis* Gruber, 1888 n. g., n. comb. (ciliophora, stichotrichia, pseudoamphisiellidae), from the Yellow Sea, China. J Eukaryot Microbiol. 54(6):527-34.
- 246- **Shao C, Hu X, Warren A, Al-Rasheid KA, Al-Quraishy SA, Song W. (2007):** Morphogenesis in the marine spirotrichous ciliate *Apokeronopsis crassa* (Claparède & Lachmann, 1858) n. comb. (Ciliophora: Stichotrichia), with the establishment of a new genus, *Apokeronopsis* n. g., and redefinition of the genus *Thigmokeronopsis*. J Eukaryot Microbiol. 54(4):392-401.