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CURRICULUM VITAE
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Personal details

Name: Shamall Mohammad Amin Abdullah

Family Name: Al-Oziri

Date and Place of Birth: 8- 9- 1963

Marital Status: married, six children

Home Address: Azadi, 135/1/214, Erbil, Iraq.

Present Address: Department of Fish Resource and Aquatic Animal,
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Prof. Dr. Shamall Mohammad Amin Abdullah

Head of Promotion Committee University of Salahaddin- Erbil



Full Name: Shamall Mohammad Amin Abdullah

Surname: Abdullah

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Address: Azadi, 135/1/214, Erbil, Kurdistan Region, Iraq.

University affiliation: Department of Fish Resource and Aquatic Animal, College Agriculture,
University Salahaddin- Erbil- Iraq

Country of residence: Iraq

Title of Thesis

Abdullah, S. M. A. (1990). Survey of the parasites of fishes of Dokan lake. M. Sc. Thesis, Coll. Sci. Univ. Salahaddin: 115pp. (In Arabic).

Abdullah, S. M. A. (2002). Ecology, taxonomy and biology of some parasites of fishes from Lesser Zab and Greater Zab rivers in north of Iraq. Ph. D. Thesis, Coll. Educ. (Ibn Al-Haitham), Univ. Baghdad: 153pp. (In Arabic).

Education

2002 Awarded Ph. D. in Parasitology, Department of Biology, College of Education (Ibn Al-Haitham), University of Baghdad, Iraq.

1990 Complete M. Sc. In Parasitology, Department of Biology, College of Science, Salahaddin University.

1985 Complete B. Sc. Microbiology, Department of Biology, College of Science, University of Mosul, Iraq.

1981 Took Baccalaureate, Al-Nithal Secondary School, Erbil, Iraq.

Experiences

- 2014** Professor of Parasitology. Department of Fish Resource and Aquatic Animal, College Agriculture, University Salahaddin- Erbil- Iraq
- 2014** Head of Promotion Committee University of Salahaddin/ Erbil- Iraq.
- 2011** Reporter of Promotion Committee University of Salahaddin/ Erbil- Iraq.
- 2010** Professor of Parasitology. Department of Biology, College of Education, University of Salahaddin, Iraq.
- 2009-2010** Head of Department of Biology, College of Education/ Scientific Departments, University of Salahaddin, Iraq.
- 2005-2009** Assistant Dean of Scientific Affairs and Postgraduate Studies, College of Science Education, University of Salahaddin, Iraq.
- 2004-2006** Assistant Dean of Scientific Affairs and Postgraduate Studies, College of Education for Human Sciences, University of Salahaddin, Iraq.
- 2004** Assistant professor of Parasitology. Department of Biology, College of Education, University of Salahaddin, Iraq.
- 2003-2004** Director of Scientific Affairs and Postgraduate Studies, College of Education, University of Salahaddin, Iraq.
- 1999** Lecturer of Parasitology. Department of Biology, College of Education, University of Salahaddin, Iraq.
- 1998-2000** Register of College of Education, University of Salahaddin, Iraq.
- 1996-1998** Reporter of Department of Biology, College of Education, University of Salahaddin, Iraq.
- 1992** Assistant lecturer. Department of Biology, College of Education, University of Salahaddin, Iraq.

Training Courses and Conferences

- 2017** The 4th International Conference on Applied Sciences, Energy and Environment, Ishik University, Erbil, Kurdistan Region, Iraq/ 20-21 May.
- 2017** The 4th International Scientific Conference of Cihan University- Erbil on Biological Sciences, Erbil, Kurdistan Region, Iraq/ 26-27 April.
- 2016** The 2nd Scientific Agricultural Conference, College Agricultural, University of Duhok, Kurdistan Region, Iraq/ 26-27 April.
- 2015** 5th International Conference and Workshops on Basic and Applied Sciences- ICOWOBAS2015, 16-17 October, Kampus, Surabaya, Indonesia.
- 2015** 9th International Symposium on Fish Parasites, Valencia, Spain, 31st August - 4th of September.
- 2015** 2nd Scientific Conference of Garmian University, Iraq/ 6-7 May.
- 2015** 2nd International Conference on Ecology, Environment and Energy. Ishik University & Salahaddin University 12-13 April 2015 Erbil- Iraq.
- 2014** 1st International Scientific Conference, Cihan University, Erbil- Kurdistan Region, Iraq/ 20-21 April.
- 2013** 3rd Scientific Conference "Animal Science Between Heritage and Modern" University of Baghdad, Arab Scientific Heritage Revival Center, December 29-30th 2013.
- 2013** The 7th Scientific Conference of Fisheries Resources, College of Agriculture, University of Basrah, Iraq/ 29-30 December.
- 2013** The 1st International Scientific Agricultural Conference, Faculty of Agricultural Sciences & Association of Kurdistan Academicians, University of Sulaimani, Kurdistan Region, Iraq/ 20-21 November.

- 2013** 2nd Global Conference on Entomology (GCE-2), Kuching, Sarawak, Malaysia/ 8- 12 November.
- 2013** 4th International Conference and Workshop on Basic and Applied Sciences and 11th Regional Annual Fundamental Science Symposium, Le Gradeur Palm Resort, Senai, Johor, Malaysia/ 3-5 September.
- 2013** 3rd Scientific Conference on 4th Class Student Researches, College of Education, Salahaddin University, Erbil, Iraq / 22-23 May.
- 2013** 1st Annual International Interdisciplinary Conference, University of the Azores, Ponta Delgada, Azores Islands, Portugal/ 24-26 April.
- 2013** 1st International Scientific Conference University of Zakho, Kurdistan Region, Iraq/ 23-25 April.
- 2012** Aquaculture Europe 12, Prague, Czech Republic/ 1-5 September.
- 2012** 3rd Conference of Sciences of Animal Resources, College of Agriculture and Forestry, University of Mosul, Iraq/ 13-14 November.
- 2012** 2nd Scientific Conference on 4th Class Student Researches, College of Education/ Scientific Departments, Salahaddin University, Erbil, Iraq / 28-29 May.
- 2012** Kurdistan 4th Conference on Biological Sciences, University of Duhok, Duhok, Iraq / 8-10 May.
- 2012** 7th Scientific Conference of Education College Environment, Tikrit University, Iraq/ 6-7 May.
- 2012** 3rd International Visible Conference on New Trends in Education, Ishik Univ., Erbil, Iraq/ 14 April.
- 2012** 8th International Scientific Conference Environment, Development, and Bioinformatics, Faculty of Sciences, Al-Azhar Univ., Cairo, Egypt/ 26-28 March.
- 2012** 1st Scientific Conference for Biological Sciences Dept. Biology, Coll. Science, Univ. Baghdad, Iraq / 6-7 March.
- 2011** 2^{ed} Scientific Conference for Biological Sciences Dept. Biology, Coll. Science, Univ. Mosul, Iraq / 16-17 November.
- 2011** Aquaculture Europe 11, Rhodes, Greece / 18-21 October.
- 2011** 1st Scientific Conference on 4th Class Student Researches, College of Education/ Scientific Departments, Salahaddin University, Erbil, Iraq / 28-29 May.
- 2011** 5th Scientific Conference College of Agriculture- Tikrit University, Iraq / 26-27 April.
- 2011** 1st Scientific Conference on Biological Sciences Dept. Biology, Coll. Science, Univ. Kirkuk, Iraq / 20-21 April.
- 2010** International Conference on Revitalizing Research in Kurdistan, Erbil, Iraq / 14-16 December.
- 2010** Kurdistan 3rd Conference on Biological Sciences, University of Duhok, Duhok, Iraq / 4-6 May.
- 2009** The 12th Scientific International Conference of Animal Nutrition, Luxor, Egypt / 20-23 October.
- 2009** 7th Scientific Conference of Agriculture, Ministry of Agriculture, Iraq. Baghdad / 26-27-10.
- 2009** 6th Scientific Conference on Fisheries Science, Basrah, Iraq / 3-4 March.
- 2009** 1st Scientific Conference for Pure Science, College of Science, University of Kirkuk, Iraq / 24-25 February.
- 2008** Kurdistan 2nd Conference on Biological Sciences, University of Duhok, Duhok, Iraq / 6-8 May.
- 2007** International Conference on Higher Education in Iraq, Kurdistan Region-Erbil, 11-13 December.
- 2007** The 11th Scientific International Conference of Animal Nutrition, Luxor, Egypt / 12-15 November.
- 2007** 7th International Symposium on Fish Parasites, Viterbo, Italy / 24-28 September.

- 2007** 1st Conference of Biological Scientific, College of Education, University of Mosul, Iraq / 4-5 September.
- 2007** The International Arab African Fish Resources Conference & Exhibition, Egypt / 28-30 June.
- 2006** 4th Scientific Conference, College of Veterinary Medicine, University of Mosul, Iraq / 20-21 September.
- 2006** Kurdistan 1st Conference on Biological Sciences, University of Duhok, Duhok, Iraq / 2-4 May.
- 2006** 2nd International Scientific Congress for Environment, South Valley University, Qena, Egypt / 28-30 March.
- 2005** 4th Asian-Pacific International Congress of Anatomists, Kusadasi, Turkey/ 7-10 September.
- 2003** 5th Scientific Conference of Agriculture, Ministry of Agriculture, Iraq.
- 2003** 2nd Scientific Conference of Biology, College of Science, University of Al-Mustansiriya, Iraq.
- 2002** 3rd Scientific Conference of Biology Department, College of Education (Ibn Al-haitham), University of Baghdad, Iraq.
- 2001** 1st Higher Education Conference in Kurdistan Region Iraq, Erbil / 21-23 April.
- 2000** 2nd Scientific Conference of Biology Department, College of Education (Ibn Al-haitham), University of Baghdad, Iraq / 10-12 October.
- 1999** 1st Scientific Conference of Duhok University, Duhok, Iraq / 27-29 April.
- 1997** 3rd Scientific Conference of Salahaddin University, Erbil, Iraq / 3-4 June.

Courses Delivered

B. Sc. Courses

General Zoology, Parasitology, Invertebrates, Chordate, Immunology, Animal Parasitology, Ichthyology

M. Sc. Courses

Diseases and parasites of fish, Fish biology, Helminthology, Adv. Parasitology, Ecology of parasites

Ph. D. Courses

Ecology of fish parasites, Parasite epidemiology, Adv. Immunology, Adv. Parasitology

Supervision on higher studies

H. D. These

Dizaye, S. J. K. (2010). Seroepidemiological study of infection with *Toxoplasma gondii* among blood donors in Erbil city, Kurdistan Region-Iraq. Diss. Diploma , Coll. Educ. – Sci. Dep., Univ. Salahaddin: 38pp.

M. Sc. Theses

Bilal, S. J. (2006). Parasitic fauna of some cyprinid fishes from Bahdinan river in Kurdistan region-Iraq. M. Sc. Thesis, Sci. Educ. Coll., Univ. Salahaddin: 90pp.

Al-Margan, K. S. N. (2007). Some ectoparasites of the common carp (*Cyprinus carpio*) with experimental study of the life cycle of the anchor worm (*Lernaea cyprinacea*) in Ainkawa fish hatchery, Erbil province. M. Sc. Thesis, Sci. Educ. Coll., Univ. Salahaddin: 99pp.

- Bashê, S. K. R. (2008). The parasitic fauna of spiny eel *Mastacembelus mastacembelu* (Banks and Solander, 1794) from Greater Zab river-Kurdistan Region-Iraq. M. Sc. Thesis, Sci. Educ. Coll., Univ. Salahaddin: 62pp.
- Shwani, A. A. A. (2009). The parasitic fauna of Asian catfish *Silurus triostegus* (Heckel, 1843) from Greater Zab river-Kurdistan Region-Iraq. M. Sc. Thesis, Sci. Educ. Coll., Univ. Salahaddin: 75pp.
- Abdullah, S. S. (2009). Diagnosis of *Toxoplasma gondii* in placenta of aborted fetus by b1 gene amplification. M. Sc. Thesis, Sci. Educ. Coll., Univ. Salahaddin: 75pp.
- Khoshnaw, L. S. (2011). Detection of *Toxoplasma gondii* of aborted women in Erbil city serological, molecular (PCR) and mouse inoculation. M. Sc. Thesis, Sci. Coll., Univ. Tikrit: 68pp.
- Khoshnaw, Z. O. I. (2011). Study on the parasites of chukar partridge *Alectoris chukar* from Shaqlawa district, Kurdistan region, Iraq. M. Sc. Thesis, Coll. Educ./ Sci. Depart., Univ. Salahaddin: 68pp.
- Mama, K. S. A. (2012). Comparative Study on the Parasitic Fauna of the Common Carp *Cyprinus carpio* from Ainkawa Fish Hatchery (Erbil) and Lesser Zab River in Kurdistan Region, Iraq. M. Sc. Thesis, Coll. Educ./ Sci. Depart., Univ. Salahaddin: 89pp.
- Abdullah, Y. S. (2013). Study on the Parasites of some Fishes from Darbandikhan Lake in Kurdistan Region, Iraq. M. Sc. Thesis, Faculty of Science and Science Education, Univ. Sulaimani: 116pp.
- Nasraddin, M. O. (2013). Some Ecological Aspects of Monogenean Infections on Some Fishes from Lesser Zab River, Near Koysinjaq City, Kurdistan Region, Iraq. M. Sc. Thesis, Coll. Sci., Univ. Salahaddin- Erbil: 108pp.
- Hashim, D. S. (2014). Biochemical and Molecular differentiation of parasites in some Iraqi fishes. M. Sc. Thesis, Coll. Sci., Univ. Kirkuk: 113pp.
- Abubakr, A. M-A. (2015). Studies on the Nematodes of Two Cyprinid Fishes from Greater Zab River near Aski-Kalak, Kurdistan Region with Special Reference to the Effect of Sex, Length and Season on Infection Rate. M. Sc. Thesis, Coll. Sci., Univ. Salahaddin- Erbil: 82pp.
- Bilal, E. F. (2016). Effect of parasitic infections on some haematological and biochemical parameters in *Silurus triostegus* from Greater Zab River, Kurdistan Region, Iraq. M. Sc. Thesis, Educ. Coll., Univ. Salahaddin: 87pp.
- Mustafa, S. I. (2016). Study on some disease agents of *Cyprinus carpio* L. 1758 of Fish Farm in Erbil City. M. Sc. Thesis, Educ. Coll., Univ. Salahaddin: 68pp.
- Agha, G. F. (2017). Morphological and Molecular Identification of Some Inhabitant Fishes in Greater Zab River/ Aski-Kalak in Kurdistan Region, Iraq. M. Sc. Thesis, Agriculture Coll., Univ. Salahaddin: 113pp.

Ph. D. Theses

- Bilal, S. J. (2013). Ultra- and molecular study of some cestodes and nematodes parasitizing some freshwater fishes in Kurdistan region, Iraq. Ph. D. Thesis, Educ. Coll., Univ. Salahaddin: 131pp.

Published Papers (Articles)

-1993-

1. Gussev, A. V.; Ali, N. M.; Abdul-Ameer, K. N.; **Amin, S. M.** & Molnár, K. (1993). New and known species of *Dactylogyrus* Diesing, 1850 (Monogenea, Dactylogyridae) from cyprinid fishes of the river Tigris, Iraq. Syst. Parasitol., 25: 229-237.

-1997-

2. **Abdullah, S .M. A.** (1997). First record of five species of *Myxobolus* of some fishes from Dokan lake. Zanco. Special issue (1) proceeding of third scientific conference of Univ. Salahaddin. Erbil. 3-4 June 1997. 14-21. (In Arabic).
3. **Abdullah, S .M. A.** (1997). A study about the parasite *Pomphorhynchus laevis* in fish. Zanco. Special issue (2) proceeding of third scientific conference of Univ. Salahaddin. Erbil. 3-4 June 1997. 69-78. (In Arabic).

-1999-

4. **Abdullah, S. M. A.,** Ali L. A. (1999). Effects of sex and length of *Barbus esocinus* from Dokan lake, and seasons of the year on the infection with *Neoechinorhynchus rutili*. Zanco, 11(1): 17-25. (In Arabic).
5. **Abdullah, S. M. A.;** Darogha, S. N. & Shikani, K. A. (1999). A study on the causative agents of diarrhea in rerular patients of maternity and pediatric hospital in Erbil. J. Dohuk Univ. (Sci). Special issue: the First Scientific Conference of Dohuk University 27-29/ April/ 1999. 2(3): 397-406. (In Arabic).

-2000-

6. **Abdullah, S. M. A.** (2000). Isolation of some parasites in samples of fishes taken from Erbils market. J. Dohuk Univ. 3(1): 1-6. (In Arabic).
7. **Abdullah, S. M. A.** & Mhaisen, F. T. (2000). Literature review and checklists of monogenetic trematodes parasitizing freshwater fishes of Iraq. 2nd Sci. Conf. Biol. Dept. Coll. Educ. (Ibn-Haitham), Univ. Baghdad, Baghdad: 10-12 Oct., (2000).

-2002-

8. **Abdullah, S. M. A.** & Mhaisen, F. T. (2002). Some physico-chemical properties of water of Lesser Zab and Greater Zab rivers in north of Iraq. J. Basrah Univ., 28(4): 13-23. (In Arabic).

-2003-

9. **Abdullah, S. M. A.** & Mhaisen, F. T. (2003). The ecology of *Ergasilus barbi* (Copepoda: Crustacea) parasitizing gills of *Barbus luteus* from Greater Zab rivers in north of Iraq. Iraqi J. Agric. (Special Issue), 8(1): 141-147.
10. Amin O. M.; **Abdullah, S. M. A.** & Mhaisen F. T. (2003). Description of *Pomphorhynchus spindletruncatus* n. sp. (Acanthocephala: Pomphorhynchidae) from freshwater fishes in northern Iraq, with the erection of a new pomphorhynchid genus, *Pyriproboscis* n. g., and keys to genera of the pomphorhynchidae and the species of *Pomphorhynchus* Monticelli, 1905. Syst. Parasitol., 54: 229-235.
11. Amin O. M.; **Abdullah, S. M. A.** & Mhaisen F. T. (2003). *Neoechinorhynchus (Neoechinorhynchus) zabensis* sp. n. (Acanthocephala: Neoechinorhynchidae) from freshwater fish in northern of Iraq. Folia Parasitol., 50(4): 293-297.

-2004-

12. **Abdullah, S. M. A.** & Rasheed, A.-R. A.-M. (2004). Parasitic fauna of some freshwater fishes from Dokan Lake, North of Iraq. I. Ectoparasites. Ibn Al-Haitham J. Pure Appl. Sci., 17(1): 34-46.

13. **Abdullah, S. M. A.** & Rasheed, A.-R. A.-M. (2004). Parasitic fauna of some freshwater fishes from Dokan Lake, North of Iraq. II: Endoparasites. *Ibn Al-Haitham J. Pure Appl. Sci.*, 17(5): 1-12.
 14. **Abdullah, S. M. A. & Ismail, T. F.** (2004). Observations on the anchor worm *Lernaea cyprincea* L. parasite of freshwater fishes in Kurdistan of Iraq. *Zanco*, 16(2): 25-34. (In Arabic).
 15. **Abdullah, S. M. A.** (2004). Comparison between the parasitic infections of fishes caught in two of each of small natural habitats and fish farms in Erbil city. *Zanco*, 16(4): 43-50. (In Arabic).
 16. **Abdullah, S. M. A.** & Mhaisen, F. T. (2004). Parasitic infections with Monogenetic trematodes on fishes of Lesser Zab and Greater Zab Rivers in northern Iraq. *Zanco*, 16(4): 43-52.
 17. Kritsky, D. C.; Panndey, K. C.; Agrawal, N. & **Abdullah, S. M. A.** (2004). Monogenoids from the gills of spiny eels (Teleostei: Mastacembelidae) in India and Iraq, proposal of *Mastacembelocleidus* gen. n., and status of the Indian species of *Actinocleidus*, *Urocleidus* and *Haplocleidus* (Monogenoidea: Dactylogyridae). *Folia Parasitol.*, 51: 291-298.
- 2005-**
18. **Abdullah, S. M. A.** & Mhaisen, F. T. (2005). *Myxobolus* infections of the cyprinid fishes from Lesser Zab and Greater Zab rivers, north of Iraq with the record of seven species of *Myxobolus* for the first time in Iraq. *Ibn Al-Haitham J. Pure Appl. Sci.*, 18(1): 1-14.
 19. **Abdullah, S. M. A.** & Mhaisen, F. T. (2005). The first record of three species of *Dogielius* (Monogenea) from cyprinid fishes from Greater Zab river, north of Iraq. *Ibn Al-Haitham J. Pure Appl. Sci.*, 18(3): 7-12.
 20. **Abdullah, S. M. A.** (2005). Parasitic fauna of some freshwater fishes from Darbandikhan lake, north of Iraq. *J. Dohuk Univ.*, 8(1): 29-35.
 21. Rahemo, Z. I. & **Abdullah, S. M. A.** (2005). Histology of the pharynx in *Polystoma integerrimum* (Monogenea: Polystomatidae). *Rivista Di Parassitologia*, Vol. XXII (LXVI), N. 3: 245-250.
- 2006-**
22. **Abdullah, S. M. A.** (2006). The inhabitant fishes in Dokan lake in north of Iraq and methods for developing their culturing. 2nd International Scientific Congress for Environment, South Valley University, Qena, Egypt / 28-30 March 2006: 68-78. (In Arabic).
 23. **Abdullah, S. M. A.** & Mhaisen, F. T. (2006). Parasitic infections with Protozoa and Crustacea on fishes of Lesser Zab and Greater Zab rivers, north of Iraq. Proceeding of 4th Scientific Conference College of Veterinary Medicine, University of Mosul / 20-21 September 2006 Vol. 1: 51-58.
 24. **Abdullah, S. M. A.** & Mhaisen, F. T. (2006). Effects of sex and length of *Cyprinus carpio* from Lesser Zab River in northern Iraq, and seasonal variations on the infection with some parasites. *Raf. J. Sci.*, 17 (9): 1-9.
- 2007-**
25. **Abdullah, S. M. A.**, Rahemo, Z. I. & Shwani, A. A. (2007). The inhabitant fishes in Darbandikhan lake in north of Iraq and methods for developing their culturing. *Egypt. J. Aquat. Biol. & Fish.*, 11 (3): 1-7.

26. **Abdullah, S. M. A.** (2007). First record of *Dactylogyrus rectotrabus* (Monogenetic Trematoda) from *Garra rufa* from Greater Zab River, North of Iraq, regarding its ecological aspects. Egypt. J. Aquat. Biol. & Fish., 11 (3): 1029-1040.
27. Saraiva, A.; **Abdullah S. M. A.** & Bilal S. J. (2007). First record of *Rhabdochona fortunatowi* Dinnik, 1933 (Nematoda: Rhabdochonidae) in Iraq [Abstract]. Parassitologia, 49 (Supplement): 29.
28. **Abdullah, S. M. A.** & Mhaisen, F. T. (2007). Some Ecological Aspects of the Acanthocephalan *Pomphorhynchus spindlet truncatus* Parasitic in *Barbus xanthopterus* from Lesser Zab River in North of Iraq. J. Education and Science, 20(3): 160-166.
29. **Abdullah, S. M. A.** & Mhaisen, F. T. (2007). Experimental Life Cycle of the Trematode *Diplostomum spathaceum* (Rud., 1819). J. Dohuk Univ., 10(1): 19-23.
30. Al-Marjan, K. S. N. & **Abdullah, S. M. A.** (2007). Trichodinids ectoparasites (Ciliophora: Peritrichida: Trichodinidae) from Common Carp *Cyprinus carpio* in Iraq. J. Dohuk Univ., 10(1): 50-55.

-2008-

31. **Abdullah, S. M. A.** (2008). First record of *Dactylogyrus fallax* (Monogenetic Trematoda) from *Chalcalburnus mossulensis* from Greater Zab River, Kurdistan region, Iraq. J. Dohuk Univ., 11(1): 57-61.
34. Al-Marjan, K. S. N. & **Abdullah, S. M. A.** (2008). Experimental study of the life cycle of the Anchor worm *Lernaea cyprinacea* L.. J. Dohuk Univ., 11(2):110-116.

-2009-

32. **Abdullah, S. M. A.** & Mhaisen, F. T. (2009). Population biology of worm cataract due to metacercariae of *Diplostomum spathaceum* from two cyprinid fishes in Greater Zab River, north of Iraq. Iraqi J. Agric. (Special Issue), 14(1): 194-199.
33. Al-Marjan, K. S. N. & **Abdullah, S. M. A.** (2009). Some ectoparasites of the Common Carp (*Cyprinus carpio*) in Ainkawa fish hatchery, Erbil province. Duhok, J. Duhok Univ. (Special Issue), 14(1): 102-107.
37. Bilal, S. J. & **Abdullah, S. M. A.** (2009). Protozoa and crustacea infesting some Cyprinid Fishes from Bahdinan River in Kurdistan region-Iraq. J. Duhok Univ. (Special Issue), 12(1): 108-112.
34. Moravec, F.; Saraiva, A.; **Abdullah, S. M. A.**; Bilal, S. J. & Rahemo, Z. I. F. (2009). Two species of *Rhabdochona* Railliet, 1916 (Nematoda: Rhabdochonidae) parasitising cyprinid fishes in Iraq, with a redescription of *R. tigridis* Rahemo, 1978 (emend.). Syst. Parasitol., 74:125–135.
35. **Abdullah, S. M. A.** (2009). *Neoechinorhynchus zabensis* (Acanthocephala: Neoechinorhynchidae) in *Capoeta damascina* and *C. trutta* (Osteichthyes: Cyprinidae) from Dokan Lake and Greater Zab River, northern Iraq. Jordan Journal of Agricultural Sciences (JJAS), 5(1):38-48.
36. **Abdullah, S. M. A.** (2009). Additional records of *Dactylogyrus* (Monogenea) from some cyprinid fishes from Darbandikhan lake, Iraq. Jordan Journal of Biological Sciences (JJBS), 2 (4):145-150.
37. **Abdullah, S. M. A.** & Mhaisen, F. T. (2009). Seasonal variations of *Myxobolus pfeifferi* from *Acanthobrama marmid* caught in Lesser Zab and Greater Zab Rivers in north of Iraq. Kairkuk University Journal Scientific Studies, 4(3 Part 1): 108-116.

38. Bilal, S. J. & **Abdullah, S. M. A.** (2009). Parasitic infections with *Dactylogyrus* (Monogenetic trematodes) on some cyprinid fishes from Bahdinan river in Kurdistan region- Iraq. *Kirkuk University Journal Scientific Studies*, 4(3 Part 2): 117-126.
39. Bilal, S. J. & **Abdullah, S. M. A.** (2009). Helminthes fauna of some cyprinid fishes from Bahdinan river in north of Iraq. *Journal of Arab Universities for Basic and Applied Sciences*, 8: 17-29.

-2010-

40. Bashē, S. K. & **Abdullah, S. M. A.** (2010). Parasitic fauna of spiny eel *Mastacembelus mastacembelus* (Banks and Solander, 1794) from Greater Zab river in Iraq. *Iranian J. Veterinary Research*, 11(1): 18-27.
41. Shwani, A.A.A.; **Abdullah, S. M. A.** & Asmat, G. (2010). Two new species of *Trichodina* Ehrenberg, 1830 (Ciliophora: Trichodinidae) from *Silurus triostigus* in Iraq. *European Journal of Scientific Research*, 40(4): 598-604.
42. Abdullah, S. M. A. & Mhaisen, F. T. (2010). Comparative Study on the Parasitic Infections of Some Sympatric Fish Species in Greater Zab and Lesser Zab Rivers, North of Iraq. *Basrah J. Agri. Sci.*, 23(2): 70-80.
43. Al-Marjan, K.S.N & **Abdullah, S.M.A.** (2010). *Balantidium polyvacuolum* Li, 1963 (Ciliophora: Spirotricha): First occurrence in the intestine of *Cyprinus carpio* from three fish farms in Erbil city, Kurdistan region, Iraq. *J. Duhok Univ. (Special Issue)*, 13(1): 82-85.
44. Bashē, S. K. & **Abdullah, S. M. A.** (2010). The ecology of *Mastacembelocleidus heteranchorus* (Monogenetic trematode) parasitizing gills of *Mastacembelus mastacembelus* from Greater Zab rivers, Kurdistan region- Iraq. *J. Duhok Univ. (Special Issue)*, 13(1): 139-143.
45. **Abdullah, S. M. A.** & Shwani, A.A.A. (2010). Ectoparasites of the Asian catfish *Silurus triostegus* (Heckel, 1843) from Greater Zab river- Kurdistan Region- Iraq. *J. Duhok Univ. (Special Issue)*, 13(1): 164-171.
46. Shwani, A.A.A. & **Abdullah, S. M. A.** (2010). Endoparasites of the Asian catfish *Silurus triostegus* (Heckel, 1843) from Greater Zab river- Kurdistan Region- Iraq. *J. Duhok Univ. (Special Issue)*, 13(1): 172-179.

-2011-

47. Khahir, N. S. Lana S. Al-Alem, L. S. & **Abdullah, S. M. A.** (2011). Bioaccumulation of some heavy metals in the tissues of two fish species (*Barbus luteus* and *Cyprinion macrostomum*) in Greater Zab river- Iraq. *J. Duhok Univ.*, 14(1): 71-77.
48. **Abdullah, S. M. A.** & Mhaisen, F. T. (2011a). Infection of fishes from Greater Zab and Lesser Zab rivers in north of Iraq with larvae of nematode *Contracaecum* spp. *Kirkuk Univ. J., Sci. Stud.*, 6(3): 694-701. (In Arabic).
49. **Abdullah, S. M. A.** & Mhaisen, F. T. (2011b). Digenetic trematodes and cestodes parasitizing some fishes from Greater Zab river, North of Iraq. *Fifth Sci. Conf. Coll. Agric., Tikrit Univ. Tikrit*: 26-27 April 2011: 250-254. (In Arabic).
50. **Abdullah, S. M. A.** & Mhaisen, F. T. (2011c). Some ecological aspects of the crustacean *Ergasilus barbi* parasitizing gills of *Liza abu* from Greater Zab and Lesser Zab rivers in north of Iraq. *Second Sci. Conf. Biol. Scs., Coll. Sci., Univ. Mosul, Mosul*: 16-17 Nov. 2011: 145-152. (In Arabic).

-2012-

51. Abdulrahman, H. I.; Sharif, K. A. and **Abdullah, S. M. A.** (2012). Parasitic Fauna of Frog *Bufo Viridis* (Laurenti, 1768) from Erbil City- Kurdistan Region- Iraq. 1st Scientific Conference for Biological Sciences Dept. Biology, Coll. Science, Univ. Baghdad, Iraq / 6-7 March, Iraqi Sci. J., (Special Issue): 587- 592.
 52. **Abdullah, S. M. A.** (2012). Isolation of Some Helminth Parasites in Common Gull (*Larus Canus*) from Greater Zab River in Kurdistan Region, Iraq. 8th International Scientific Conference Environment, Development, and Bioinformatics, Faculty of Sciences, Al-Azhar Univ., Cairo, Egypt/ 26-28 March. Al-Azhar Bull. Sci. (8th I.S.C.): 93-100.
 53. Bilal, S. J. and **Abdullah, S. M. A.** (2012). *Procamallanus siluri* (Nematoda: Procamallanidae): First record in Iraq from *Silurus glanis* from Greater Zab river, Kurdistan region. J. Tikrit Univ. Agric. Sci., (JTUAS), 12(2): 205-208.
 54. Moravec, F.; Bilal, S. J. and **Abdullah, S. M. A.** (2012). Two species of *Rhabdochona* (Nematoda: Rhabdochonidae) from the cyprinid fish *Luciobarbus kersin* (Heckel) in northern Iraq, including *R. (Globochona) kurdistanensis* sp. n.. Folia Parasitol., 59 (2): 139-147.
 55. Mama, K. S. and **Abdullah, S. M. A.** (2012a). A comparative study on the parasitic fauna of the common carp *Cyprinus carpio* from Ainkawa fish hatchery (Erbil) and Lesser Zab river in Kurdistan region, Iraq. Mesopotamia J. Agric., 40 (2): 19-26.
 56. Mama, K. S. and **Abdullah, S. M. A.** (2012b). First record of *Paradiplozoon cyprini* Khotenovsky, 1982 (Monogenea) on common carp *Cyprinus carpio* from Ainkawa Fish Hatchery in Kurdistan Region, Iraq. The International Journal of the Environment and Water, 1(1): 281- 284.
 57. Bilal, S. J. and **Abdullah, S. M. A.** (2012). *Dactylogyrus scrjabini* (Monogenea: Dactylogyride): First occurrence on the gills of *Hypophthalmichthys molitrix* from Kurdistan region, Iraq. Proceedings of the 4th Kurdistan Conference on Biological Sciences. University of Duhok, 8-10 May, 2012: 65-68.
 58. Ali , W.K.; Koyee, Q. M.; Ahmed, R. K. and **Abdullah, S. M. A.** (2012). *Cuclotogaster heterographus* (Phthiraptera: Philopteridae) infestation on the body feathers of Turkey *Meleagris gallopavo* as a new host from Erbil city, Kurdistan region, Iraq. Proc. 7th Sci. Conf. Coll. Educ., Univ. Tikrit, Tikrit: 6-7 May 2012: 837-842.
 59. Mama, K .S. and **Abdullah, S. M. A.** (2012c). Parasitic infections with *Dactylogyrus* (Monogenetic Trematodes) on common carp *Cyprinus carpio* from Ainkawa Fish Hatchery in Erbil city, Kurdistan Region, Iraq. Proc. 7th Sci. Conf. Coll. Educ., Univ. Tikrit, Tikrit: 6-7 May 2012: 850-857.
 60. **Abdullah, S.M.A.** and Mama, K.S. (2012). Infection of common carp *Cyprinus carpio* with *Dactylogyrus* (Monogenea) from Lesser Zab river in Kurdistan region, Iraq. Proceedings of the global aquaculture securing our future. Prague: 1-5 Sept. 2012: 17-22.
 61. Abdulla, S. S.; Abdulrahman, K. K.; Hasan, L. S. and **Abdullah, S. M. A.** (2012). Incidence of *Toxoplasma gondii* in placenta of aborted fetus. Duhok Medical J., 6(1): 111- 116.
- 2013-**
62. Muhammad, I. M.; Dhahir, S. F.; Bilal, S. J. and **Abdullah, S. M. A.** (2013). Parasitic fauna of some freshwater fishes from Greater Zab river, Kurdistan region, Iraq. J. Univ. Zakho, 1A (2): 620-627. 1st Int. Sci. Conf. Zakho Univ., Zakho: 23-25 April 2013.
 63. Al-Alem, L. S.; Khahir, N. S. and **Abdullah, S. M. A.** (2013). Detection of Copper and Cadmium Concentrations in some Local Fishes from Greater Zab River, Iraq. J. Koya Univ., 26: 75-84.

64. **Abdullah, S. M. A.**; Koyee, Q. M. and Ahmed, R. K. (2013). Seasonal Prevalence of Intestinal Parasites among Human in Kurdistan Region, Iraq during 2009. *J. Koya Univ.*, 26: 105-114.
65. Abdullah, Y. S. and **Abdullah, S. M. A.** (2013). Monogenean Infections on Fishes from Darbandikhan Lake in Kurdistan Region, Iraq. *Basrah J. Agric. Sci.*, 26 (Special Issue 1): 117- 131.
66. Bilal, S. J. and **Abdullah, S. M. A.** (2013). Study on the Cestode *Postgangesia inarmata* from the Silurid Fish *Silurus glanis* from Kurdistan Region, Iraq. *Basrah J. Agric. Sci.*, 26 (Special Issue 1): 132- 141.
67. Rahemo, Z. I. & **Abdullah, S. M. A.** (2013). Do fishes get disease.....? 164-173. 3rd Sci. Conf. "Animal Science Between Heritage and Modern" Univ. Baghdad, Arab Scientific Heritage Revival Center, December 29-30th 2013.
68. Khoshnaw, Z. O. and **Abdullah, S. M. A.** (2013). Study on the parasites of chukar partridge *Alectoris chukar* from Shaqlawa district, Kurdistan region, Iraq. *Tikrit Journal of Puer Science*, 18(3): 26-30.
69. Mama, K. S. and **Abdullah, S. M. A.** (2013a). Parasitic infections of the common carp *Cyprinus carpio* from Lesser Zab River in Kurdistan region, Iraq. *Proc. 1st Ann. Int. Interdiscip. Conf., AIIC, Azores, Portugal: 24-26 April 2013: 895-900.*
70. Mama, K. S. and **Abdullah, S. M. A.** (2013b). Infections of common carp *Cyprinus carpio* with ciliated protozoan parasites from Ainkawa fish hatchery in Kurdistan region, Iraq. *Proc. Aquacult. Eur. Trondheim, Norway: 9-13 August 2013: 12-16.*
71. Ali, W.K.; Koyee, Q.M.; Ahmed, R.K. and **Abdullah, S.M.A.** (2013). Prevalence of some medical insects and arachids ARACHNIDS (lice and scabies) depending on records from the ministry of health in Kurdistan region, Iraq. *Pakistan Entomologist*, 35(2): 89-93.
72. **Abdullah, S.M.A.** and Mama, K.S. (2013). Parasitic Infections with *Gyrodactylus* (Monogenea) on Common Carp *Cyprinus carpio* from Ainkawa Fish Hatchery in Erbil City, Kurdistan Region, Iraq.
73. Abdullah, Y. S. and **Abdullah, S. M. A.** (2013). Protozoans Infections of some Fish species from Darbandikhan Lake in Kurdistan region, Iraq. *Kurdistan Academics Journal (KAJ), Part (A) for Pure and Applied Sciences*, 85-91.

2014

74. Abdullah, Y.S. and **Abdullah, S.M.A.** (2014). *Dactlogyrus scrjabinensis* (Monogenea: Dactylogyride): First Occurrence on the Gills of *Capoeta trutta* from Iraq. *Journal of University of Zakho*, 2(A), 2: 299-303.
75. Bilal, S. J. and **Abdullah, S. M. A.** (2014). Study on the cestode *Postgangesia inarmata* from the Silurid Fish *Silurus glanis* from Kurdistan Region, Iraq. 1st International Scientific Conference, Cihan University, Erbil- Kurdistan Region, Iraq/ 20-21 April, 1-10.

2015

76. Bilal, S. J. and **Abdullah, S. M. A.** (2015). Revision of the Cestode Genus *Khawia* Species from Iraqi Freshwater Fishes. 2nd International Conference on Ecology, Environment and Energy. Ishik University & Salahaddin University 12-13 April 2015 Erbil- Iraq.
77. Abdullah, Y.S. and **Abdullah, S.M.A.** (2015a). The Parasitic Infections of some Freshwater Fishes from Darbandikhan Lake, Kurdistan Region, Iraq. *Journal of Garmian University*, 2: 874-884.

78. **Abdullah, S.M.A.** and Nasraddin, M.O. (2015). Monogenean Infections on some fishes from Lesser Zab River, Kurdistan Region, Iraq. *American Journal of Biology and Life Sciences*, 3(5): 161-167.
79. Abdullah, Y.S. and **Abdullah, S.M.A.** (2015b). Observations on fishes and their parasites of Darbandikhan Lake, Kurdistan Region in North Iraq. *American Journal of Biology and Life Sciences*, 3(5): 176-180.
80. Al-Marjan, K.S.N.; Koyee, Q.M.K. and **Abdullah, S.M.A.** (2015). In Vitro Study on The Morphological Development of Eggs (Nits) and other Stages of Head Lice *Pediculus humanus capitis* De Geer, 1767. *Zanco*, 27(3): 35-40.
81. Hashim, D.S.; **Abdullah, S.M.A.** and Hassan, H.F. (2015). Investigation of parasitic helminthes in fresh water fishes in higher Zab river in Aski kalak, Erbil, Iraq. *Kirkuk University Journal /Scientific Studies (KUJSS)*, 10 (4): 309-329.
82. Al-Marjan, K.S.N. and **Abdullah, S.M.A.** (2015). *Trichodina sp.* As bioindicator for evaluation of biochemical oxygen demand (BOD5) in Aquaculture fish farms (ponds). *Journal University of Zakho*, 3(A), (1): 27-31.

2016

83. Hassan, H.F.; Hashim, D.S. and **Abdullah, S.M.A.** (2016). Identification of some Iraqi fish parasites by using biochemical and molecular protocols. *International Journal of Current Research and Academic Review*, 4(1): 54-64.
84. Koyee, Q. M. K.; Khailany, R. A.; Al-Marjan, K. S. & Abdullah, S. M.A. (2016). Molecular-Based Identification of *Polystoma integerrimum* by 28S rDNA, Phylogenetic and Secondary Structure Analysis. *Jordan Journal of Biological Sciences*, 9 (2): 117 – 121.
85. Abdullah, Y.S. and Abdullah, S.M.A. (2016). Recording Three Species of *Paradiplozoon* (Monogenea) from Cyprinid Fishes in Some Watersheds in Sharbazher Area, Sulaimani City, North of Iraq. *Journal of University of Duhok*, Vol.19, No.1 (Agri. and Vet.Sciences), Pp19-25, 2016 (Special Issue). The 2nd Scientific Agricultural Conference (April 26 and 27th 2016): 19-25.
86. Al-Marjan, K.S.N. and **Abdullah, S.M.A.** (2016). Histopathological Changes in Gills of Goldfish, *Carassius auratus* (Linnaeus, 1758) Infested with *Icthyophthirius multifiliis* Fouquet, 1876 from Erbil Aquariums. *ZANCO Journal of Pure and Applied Sciences The official Scientific Journal of Salahaddin University-Erbil ZJPAS* (2016), 28 (3); 20-23
87. Abdullah, Y.S. and **Abdullah, S.M.A.** (2016). *Dactylogyrus dulkeiti* Bychowsky, 1936 (Monogenea: Dactylogyride): first occurrence on the gills of *Carassius auratus* Linnaeus, 1758 from Dukan Lake in Kurdistan Region, Iraq. *Kurdistan Journal of Applied Research (KJAR)*, 1(1): 66-69.
88. Mhaisen, F. T. and **Abdullah, S. M. A.** (2016). Checklists of parasites of farm fishes of Kurdistan Region, Iraq. *Iraqi J. Agric. Res.*, 21(2): 204-216.

2017

89. Bilal, S.J.; Rahman, S.K.; Abdullah, Y.S. and **Abdullah, S.M.A.** (2017). First record of *Rhabdochona (Rhabdochona) longispicula* (Nematoda) in *Glyptothorax kurdistanicus* from Greater Zab River, Kurdistan Region/ Iraq. *ZANCO Journal of Pure and Applied Sciences*, 29 (1); 48-53.

- 90- Bilal, S.J.; Ali, L.A.; Abdullah, L. Y.; Khailany, R. A.; Dhahir, S. F. and **Abdullah, S. M.A.** (2017). First Record of Leech *Dina Punctata* (Annelida: Erpobdellidae) from Lesser Zab River in Northern Iraq: Morphological and Molecular Investigation. Jordan Journal of Biological Sciences (JJBS), 10(2): 69-72.
- 91- Mhaisen, F. T. and **Abdullah, S. M. A.** (2017). Parasites of Fishes of Kurdistan Region, Iraq: Checklists. Biological and Applied Environmental Research, 1(2): 131-218.
- 92- Shekha, Y. A.; Ali, L. A.; Mohammed Amin, J. K.; **Abdullah, S.M.A.** and Ali, A. H. (2017). Additional Records of Freshwater Shrimp (Malacostraca: Crustacea) from Greater Zab River and Their Banks, Iraq. ZANCO Journal of Pure and Applied Sciences, 29 (1); 84-90.

References

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