

Dean of .....

# وحدة ضمان الجودة



### **Curriculum Vitae** personal Information Name Mohamed Moawad Ali El-Bahy (El-Bahy, M.M.) Professor of Parasitology, in Department of Parasitology, Faculty of Veterinary Title Medicine, Cairo University, El- Giza, Egypt Date of birth November 23, 1957. Place of birth El-Fayoum Governorate, Egypt. Citizenship Egyptian **Contact Information Home phone** 02 377 18 939 / 338 74 727 **Work phone** Mobile phone 012 77 555 396 E-mail (s) drmelbahy@yahoo.com Web site (s) www.GONOSIS2000 **Current Address** 145 Gwharet Al-Maryotia, Sakara Street, Pyramids, El-Giza, Egypt **Educational Qualifications** Ph. D., Faculty of Veterinary Medicine, Cairo University, 1988 M. Sc., Faculty of Veterinary Medicine, Cairo University, 1984 B. Sc., Faculty of Veterinary Medicine, Cairo University, 1980 **Academic Positions** Professor, Parasitology in July, 1998. Associate Professor, Parasitology, May 1993 Lecturer of Parasitology, April, 1988. Assistant Lecturer, Parasitology, April, 1984. Demonstrator, Parasitology, February, 1981. Administrative positions Director of .....





Vice Dean of						
Thesis Title						
M. Sc.	Some studies on chemical and biological control of some Egyptian snails					
Ph. D.	Effect of some biotic and a biotic factors on Fasciola infection in both intermediate					
	& final hosts.					

### Areas of experience

Epidemiology of Parasitic diseases.

Strategic parasite control.

Geographical information system technology and administration in parasitic disease.

Immunological essay for diagnosis of Parasitic diseases.

Drug trials and screening essay used for development and treatment of parasitic diseases.

Training programs in Economic and zoonotic important parasites.

#### Teaching:-

- Teaching the theoretical and practical Courses for undergraduate and post-graduate students according to the Department plane.
- preparing and revising the related courses.

#### **Projects**

Title of project:" GIS and control of snail borne diseases.

Co.PI.. Prof. Dr. M.M. El-Bahy (1993-1996).

Funding Agency: USAID1 SRP (750000 LE)

Title of project:" Strategic parasite control for improved animal production in egypt.

P.I. Prof.Dr. M.M. El-Bahy (1997-2000).

Funding Agancy: FRCU, University Linkage program.(Cairo Univ.& USA)

TYPE: Research Grant. (35000 LE)

Title of project:" New approach for evaluation of *Fasciola* problem in human through cooperative study between different research institutes

P.I. . Prof.Dr.N.El-Dib & Dr. M.M. El-Bahy

Funding Agency: Egyptian Academy of Science and Technology, Egypt (60000 LE) (1999-2002).

ttle of project:" Capillaria as a predisposing factor for diarrhea in people in upper Egypt

P.I. . Prof.Dr.N.El-Dib & Dr. M.M. El-Bahy

Funding Agency: Egyptian Academy of Science and Technology, Egypt (35000 LE) (2002-2006).

Title of project:" Strategic Parasite control for improving animal production and minimize transmission of zoonotic parasites to man at Qassim region, KSA)





P.I. . Prof.Dr. M.M. El-Bahy

Funding Agency: King Abdulaziz City For Science and Technology, (2006-2009).

Title of project:" Isolation and Identification of Spesific protein fraction for diagnosis of nasal Myiasis in living Camels.

P.I. . Prof.Dr. M.M. El-Bahy

Funding Agency: Qassim University, KSA, (2008-2010).

#### **Awards**

### (براءه اختراع - الولايات المتحدة) Invention : El-Bahy-Malone DISCLOACK-9029-900807-MT.

- "Diagnosis of *Fasciola hepatica* infections by detection of stable *F.hepatica* antigen from bile and feces" USA, Patent office, Baton Rouge LA: 70821.
- Price and certificate of the best scientific research in Vet.Med. on the level of Cairo University in 1994-1995
- The country Price in Agriculture science, Egyptian Academy of Science and Technology, 1998.
- Price and certificate of the best scientific research in Vet.Med. on the level of Munfya University in 2001

### **Professional Qualifications**

#### Conferences

- International conference on Schistosomiasis, The SRP,1995, March 12-16, 1995.
- The second conference for research project, Cairo University, April, 17,1995.
- The 23<sup>rd</sup> Arab Veterinary Medical Congress, March, 22-27 1997.
- International conference of infectious diseases and public health, Alexandria, Egypt, October 17-20, 1997.
- Conference of Egyptian Society of Parasitology, Faculty of Medicine. El-Einy, Cairo, November, 20, 1997.
- Local & International conference of Cairo & Beni-swief College of Veterinary Medicine, (1990 till 2005)
- International meeting of GIS, Commo, Italy, 2002
- International conference of Camel, Qassim University, KSA 2006

#### International trips.

- : *To Germany* "A) 1987 to 1988 in Dept. of Parasitology in School of Vet. Med. Ti-Ho.Hannover, To do the practical part of the Ph.D. through a channel system program.
  - B) 2018-2019 To Dept. of Microbiology Gottengen for arranging Collabrative tri-nation Master Degree program (Germany, Egypt & Sudan)
- :<u>To USA</u>, 1- From October, 1989 to January, 1991. (Peace follow). at School of Vet. Med. Dept. Of Microbiology and Parasitology,
  - 2- From August, 1995 to February, 1996. (Training). Louisiana (LSU) and ESRI (Poston).
  - 3- From June 2000 to July, 2000. (Scientific trip). to School of Vet. Med. Dept. Of Microbiology and Parasitology,





4- To Qassim University Saudi Arabia (working and research trip) 2004-2010.

To Italy from one month June 1998 to represent Egypt in GIS global working group (GONOZES) Initiating GIS prediction model for control of snail born diseases.. Funded by FOA

### **Training courses**

- Immunological nature of HCC (Histo-comptability Complex) LSU, 1990
- GIS and control of Schistosomiasis (LSU, Louisiana, USA, 1995).
- Working Toward Program Accreditation (KSA,5-9 /3/ 2009).
- Fulfillment of the eleven Accreditation standards (program level) (KSA,8-12 /4/ 2009).
- NCAAA Accreditation requirements (KSA,3-5 /5/ 2009).

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### **Computer Skills**

- Introduction to Avenue, ESRI, Poston USA, 1995.
- Programming with Avenue, ESRI, Poston USA, 1995.
- Introduction to Arc View, ESRI, Poston USA, 1995.

### Language Skills

- Germany, Grund Stufe II
- TOEFL

#### **Professional Memberships**

- 1- American Association for Advancement of Science.
- 2- Reviewer In SCIALERT Journal groups.
- 3- The American journal of Tropical medicine and Hygiene since.
- 4- Journal of The Egyptian Society of Parasitology.
- 5- Egyptian Veterinary Medical Associations since.
- 6- Faculty of Veterinary Medicine Journal.
- 7-The American committee of Malacology, USA
- 8- Reviewer in Qassim Agriculture and Vet Med. Journal.

#### Other activities

#### As Trainer:

Training of the field Veterinarians.

- (a) Charring in the training plane arranged by the Veterinary department in Ministry of health, which healed regularly for the field Veterinarians in Serth El-Layan, Monofia and Embaba, Giza according to their request.
- (b) Demonstrate *Fasciola* as a zoonetic problem for Field Veterinarians in El-Monofia and El-Fayoum and for





Physicians in Ministry of Health.

#### Honoraria in Ministry of Health projects.

Fasciola problem in Abies, Project of the Egyptian- Italian Cooperation Project between, Medical Research, University and Roma University, Tor Vergata.

### **List of publications**

- **1-** Abdel-Rahman, M.S., Fahmy, M.M. and **El-Bahy, M.M.** (1988): Laboratory studies on the efficacy of some molluscicides on Egyptian snails. Dtsch. Tierarztl. Wschr. 95, 205-207.
- **2-** Abdel-Rahman, M.S., **El-Bahy**, **M.M.** and Fahmy, M.M. (1989): Factors affecting *Fasciola gigantica* premammalian stages: 1- Effect of some environmental factors on the eggs. J.Egypt. Vet. Med. Ass. 49, (1-2): 457-473.
- **3-**Abdel-Rahman,M.S., **El-Bahy, M.M.** and Fahmy, M.M. (1989): A contribution on the natural control of *Fasciola gigantica* in Egypt.J.Egypt. Vet. Med. Ass. 49, (1-2): 475-481.
- **4-** Abdel-Rahman,M.S., Fahmy,M.M., Ashmawy, K., El-Nimr, M.M. and **El- Bahy, M.M.** (1989): A review on the works done for the production of a vaccine against *Theileria annulata* Egyptian strain. J.Egypt. Vet. Med. Ass. 49(1-2): 529-540.
- **5-** Fahmy,M.M., Gohar,H.M., Ahmed,A.S. and **El-Bahy, M.M.** (1989): # Short communication *Hydatid cyst* in inguinal region of Egyptian sheep and goat.Alex. J. Vet. Sci., 5, (1): 463-467.
- **6-** Awadalla,S., Abdel-Rahman, M.S., Salem, H.A., Omar, H.M. and **El-Bahy, M.M.** (1989): Amylolytic, Trypsin and Lipolytic activities of the small intestines and some blood arameters of normal Hubbard chickens and after *Ascaridia galli* infestation.Zagazig Vet. J.17, (4):74-89.
- **7-** El-Seify, M.A., Aggour, M.G. and **El-Bahy, M.M.** (1990): Some studies on lice infesting pigeons with detailed description of nymphal stages of *Columbicola columbae*, (Linne, 1758). Proc. 2nd. conf. Egypt. Vet. Poult. Ass. (March), 218-227.
- **8-** Bashandy,M.M., Yassein, S., Lotfy, M.M., **El-Bahy, M.M.**, Mohamed, A.M. and Dessouky, M.I. (1991): Haematological and serum biochemical profiles in experimental fascioliasis in sheep. Egypt. J. Comp. Pathol. Clin. Pathol. 3, (2): 357-374.
- **9-** Darwish, A.M. and **El-Bahy,M.M**. (1991): Parasites in the muscles of slaughtered camels. Vet. Med. J. Giza, 39 (2): 221-229.
- **10- El-Bahy, M.M.**, Malone, J.B., Todd, W.J. and Schnorr, K.L. (1992): Detection of stable diagnostic antigen from bile and feces of *Fasciola hepatica* infected cattle. Vet. Parasitol. 45, pp. 157-167.
- **11- El-Bahy, M.M.** (1992): Studies on biological control of fresh water snails by water bugs and leeches. Beni-Suef, Vet. Med. Res. 2, (1): 124-134.
- **12-** Abdel-Rahman, M.S., Omar, H.M., **El-Bahy, M.M**. and Ramadan, E.I. (1992): Fasciolicidal effect of Ivomec-F against immature *Fasciola gigantica* in experimentally infected buffalo calves. Proc. 2nd. Cong. Fac. Vet. Med. Cairo Univ. pp. 23-25
- **13- El-Bahy, M.M.**, Hassan, M.G. and El-Seify, M.A. (1992): Control of *Pleurodonte orbiculata* snails by different chemicals used in the field. Assiout Vet. Med. J. 32, pp. 211-221.
- **14-** Hassan, M.G. and **El-Bahy, M.M.** (1992): Comparative on enteric parasites infesting farm and field cattle and buffaloes at Suez Governorate. Assiout Vet. Med. J. 32, pp. 222-231.
- 15- El-Bahy, M.M., El-Metenawy, T.M. and Ali, M.M. (1993): Control of chicken body louse and dog ticks





- using some new Pyrethroids. Alex. J. Vet. Sci. 9, (1): 21-26.
- **16-** Rizkalla, E.F., Hassanain, M.A., Fahmy, M.M. and **El-Bahy, M.M**. (1992): Prevalence of Tick-vectors in New-Valley Governorate- Egypt. Egypt. J. Vet. Sci., 29, 89-97.
- **17-** Soliman, G.A., **El-Bahy,M.M.** and El-Banna, H.A.(1993): Effect of some drugs on the fficacy of Praziquantel as anti-Schistosomal drug.J. Egypt. Vet. Med. Ass. 53, (1-2): 365-372.
- **18-** Ramadan, A., Afifi, N.A., Atef, M., **El-Bahy, M.M.** and El-Mansoury, H.A. (1993): Interactive effects of Ascogen and anticoccidial compounds in uninfective and *Eimeria tenella* infected broiler chickens. World's poultry science Association, 9th European symposium on poultry nutrition, September, 1993, pp. 387-392.
- **19-** Ramadan, A., Atef, M., Afifi, N.A., **El-Bahy, M.M.** and El-Mansoury, H.A. (1993): Interaction between Nutrigen and some anticoccidial compounds in healthy and *Eimeria tenella* infected broiler chickens. World's poultry science Association, 9th European symposium on poultry nutrition, September, 1993, pp. 393-397.
- **20-** Ashmawy, K., Abu El-Wafa, S.A., **El-Bahy, M.M.** and Diab, M.R. (1993): Incidence and Ecology of freshwater snails in Behera Province. Assiut Vet. Med. J. 30, (59): 101-113.
- **21-** Hassanain, M.A., Ramadan, E.I., **El-Bahy, M.M.**, El-Darhalli, F.S. and Abdel Aziz, M.M. (1994): Role of *F. gigantica* excretory-secretory (E/S) egg antigen in protection of rabbits against challenge infection by encysted metacercariae of *F. gigantica*. J. Union Arab Biologists, 2 (A), Zoology, 61-71
- **22-** El-Bahy, N.M., **El-Bahy, M.M.** and Aggour M.G. (1995): Evaluation of old and recent chemicals used in the control of *Boophilus annulatus* ticks. Alex. J. Vet. Sci. 11, (1): 165-172.
- **23-** Abdel-Rahman, M.S., **El-Bahy, M.M.,** El-Bahy, N.M. and Ramadan, E.I. (1996): Testing a new formulation of Ivermectin (Ivomec pour-on and bolus) as broad spectrum parasiticide. Vet. Med. J. Giza. 44, (4): 637-656.
- **24-**Malone, J.B., Abdel-Rahman, M.S., Huh, O.K., **El-Bahy**, **M.M.**, Shafik, M. and Bavia, M., Abouzeid, A., Portwood, B.J., Braud, D. El-Baby, N.M. and Khater, E.S.(1997): Geographic information systems and public health hazards of Schistosomiasis in the Nile Delta. Natural Costal Environmental Hazards, Report of Workshop held at Louisiana State University, February 22-23, 1996, Costal Studies Institute Technical Report TR-654, Louisiana, USA.
- **25-**Malone, J.B., Abdel-Rahman, M.S.,, **El-Bahy, M.M.**, Huh, O.K., Shafik,M. and Bavia, M., (1997): Geographic information systems and distribution of Schistosoma mansoni in the Nile Delta. Parasitol. Today, 13, 112-119.
- **26-**Malone, J.B., Yilma, J.M., **El-Bahy**, **M.M.**, Huh, O.K., Abdel-Rahman, M.S. Hansen, J.W.(1997): Geographic information systems and snail borne disease in Africa. Proc. Workshop on Medical and Veterinary Malacology in Africa, Harare, Zimbabwe, 22-26 september, 119-136.
- **27-**Malone, J.B., Abdel-Rahman, M.S., and **El-Bahy**, **M.M.**, (1997): A geographic information systems for control of Schistosomiasis in kafr El-Sheikh governorate, Egypt. Am. J. Trop. Med. Hyg. Suppl. 57, 170.
- **28-**Malone, J.B., Thompson, R. A., Huh, O. K., Braud, D. H., Abdel-Rahman, M.S., **El-Bahy**, **M.M.**, Shafik,,M. Wafaa, A.H., Hassanein, T. A. (1998): Predicting schistosomiasis risk in Egypt using remote sensing- GIS surrogates of the environment. Final SRP report, International Conference on Schistosomiasis March, Cairo, Egypt P 58.
- 29- Ramada, A., Abo El-Sooud, K. and El-Bahy, M.M. (1997): Anticoccidial efficacy of toltrazuril and





- halofuginone against Eimeria tenella infection in broiler chickens in Egypt. Research in Veterinary Science, 62, 175-178
- **30-** Malone, J.B., Abdel-Rahman, M.S., **El-Bahy, M.M.**, Huh, O.K., Shafik,M. and Bavia,M.(1997): Geographic information systems and the distribution of *Schistosoma mansoni* in the Nile Delta. Parasitology Today, 13, (3): 112-119.
- **31- El-Bahy M.M.** (1997): Fascioliasis among animal, snail and human hosts in Kafr El-Sheikh Governorate with special reference to species infecting humans. Vet. Med.J., Giza. 45, (2): 187-209.
- **32-** Malone, J.B., Yilma, J.M., **El-Bahy, M.M**., Huh, O.K., Abdel-Rahman, M.S. and Hansen, J.W. (1997): Geographic information systems and snail borne disease in Africa Proceedings of Workshop on Medical Malacology in Africa, Harare, Zimbabwe, September, 22-26, 1997, p. 119-136.
- **33-** Abdel-Rahman,m.s., Fahmy,M.M., Ashmawy,K. and **El-Bahy,M.M.**(1997): Endectocidal efficacy of Dectomax on gastrointestinal nematode, mite and lice infesting Egyptian cattle.J. Egypt. Vet. Med. Ass. 57, (1): 633-651.2
- **34-** Abdel-Rahman ,M.S., **El-Bahy, M.M.,** El-Bahy, N.M. and Malone, J.B. (1997): Development and validation of a Satellites based Geographic information system (GIS) model for epidemiology of *Schistosoma* risk assessment on snail level in Kafr El-Sheikh Governorate. J. Egypt. Soc. Parasitol., 27 (2), 299-316.
- **35- El-Bahy, M.M.** (1997): Rabbit as a model for experimental fascioliasis in Egypt. J. Egypt. Vet. Med. Ass. 57, (3): 1095-1120.
- **36-** Abdel-Rahman, M.S. **El-Bahy, M.M.** and El-Bahy, N.M. (1997): Testing the parasiticidal efficacy of Fental (nitazoxanide). Alex. J. Vet. Sci. 13, (4): 447-458.
- **37** Ezz Eldien, N. M., **El-Bahy, M.** M. and Fahmy, M.M. (1998): Cryptosporidium Nasorum Among MuGil Cephalus & Tilapia Zillii From three different localities in Egypt. Alex. J. Vet. Science, 14: (1) 27-37.
- **38** Shalaby, S.I., Hassan, A.A. El-Bahy, M.M. and Shalaby, H.A. (1998): Evaluation of Fluctuations of Fasciola species egg shedding during a year using two coprological techniques. Egypt. J. Appl. Sci., 13 (12) 377-388.
- **39- El-Bahy, M.M.**, Hassan, A.A., Shalabym S.I. & Shalaby, H.A. (1999): Relation between Fasciola gigantica serum antibody titer and Coprological parasitic infection in cattle and buffaloes using ELISA and IHA tests. Beni-Suef Vet. Med. J. 9 (3-A): 201-214.
- **40-** Hassan, A.A., **El-Bahy, M.M.;** Shalaby, S.I. and Shalaby, H.A. (2000): Prevalence dynamics of Fascioliasis versus other Gastrointestinal Helminthes in buffaloes and cattle. Egypt. J. Appl. Sci., 15 (5) 1-15.
- **41-** Abdel-Rahman M.S., **El-Bahy, M.M.,** Malone, J.B., hompson, R.A. and El-Bahy, N.M. (2001): Geographic Information Systems as a tool for control program management for Schistosomiasis in Egypt. Acta Tropica, 79, (49-57).
- **42-** Shalaby, H.A. and <u>El-Bahy, M.M</u> (2002): Dynamics of appearance of *fasciola gigantica* coproantigen in faeces of experimentally infected sheep using dot-elisa and eitb techniques. J. Egypt. Vet. Med. Ass. 62, (1): 95-107
- **43-** Matoock, M.Y., El-bably, M.A., and <u>El-Bahy</u>, <u>M.M.</u> (2005): Management practices for minimizing environmental risk factors associated with *Cryptosporidium* in dairy calves. Vet.Med.J., Giza. Vol.53, No.2.:565-576.
- 44- El-Banna, H.A., El-Bahy, M.M., El-Zorba, H.Y. & Hady, M. (2005): Anticocidial Efficacy of Drinking





- Water Soluble *Diclazuril* on Experimental and Field Coccidiosis in Broiler Chickens. *J. Vet. Med. A* (*Blackwell Verlag, Berlin*) 52, 287-291
- **45-** <u>El-Bahy, M.M.</u> and El-Banna, H.A. (2006): Parasiticidal efficacy of Ramectine (a new combination of *Ivermectin & Rafoxanide*) on camel parasites. Internat.Sci.Conf.on Camels, El-Qassim Univ. KSA
- **46 El-Bahy, M.M**, El-Bahy, N.M. and Shalaby, H.A.:(2007) Value of *Haemonchus longistipes* purified antigens in diagnosis of gastro-intestinal nematodes infection in camels. Pakestan J. of Biological Science 10 (9): 1452-1458.
- **47-** Diab, M.R. and <u>El-Bahy, M.M.</u> (200<sup>A</sup>): *Toxoplasma gondii: Virulence of techyzoites in serum free media at different temperature*. J. Experiment. Parasitol., (118), 75-79.
- **48-<u>El-Bahy, M.M.</u>**, Omer, O.H. and Al-Sadrani, A.A, (2008): Temperature difference and Parasetic infection at Qassim Region, Saudi Arabia. Research Journal Parasitology, (4): 132-142.
- **49-** El-Bahy, M.M., El-Bahy, N.M. & El-Shehawy S. A., (2009): A Model for strategic control of sheep parasites at Qassim Region, Saudi Arabia. Research Journal Parasitology, (4): 1-11.
- **50-**Khattab,H.M., Soliman, A.A., <u>El-Bahy, M.M.</u> and El-Sayed, N.M.(2010): Value of Purified Schistosoma snail antigens in Diagnosis of Schistosomiasis. JASMR, 5 (2): 153-158, (http://www.asmr.eg.net
- **51** Salama, M.M., Taher, E.E. and El-Bahy, M.M. (2012): Molluscicidal and Mosquitocidal Activities of the Essential oils of Thymus capitatus L. and Marrubium vulgare L. American J. of Drug Discovery & Development; 2 (4): 204-211
- **52** Al Nasr,I., <u>El-Bahy</u>, <u>M.M</u>. and Al-Dubib, M. (2013): Characterization of a specific purified protein fraction for diagnosis of cephalopina nasal myiasis in camels in saudi Arabia. Asian J Science & Technology, 4, (5), 032-037.
- 53- Méabed, Eman M.H; Abed Elwahed, Wafaa Y. and El Bahy, Mohamed M.M. (2014)
- Value of Polymerase Chain Reaction Amplified From Human Urine Samples for Diagnosis and Epidemiology of Urinary Schistosomiasis. Infectious Diseases in Clinical Practice. 22, (3) 165-169
- **54** El-Bahy, M.M., Mahgoub, A.M. and Taher, E.E. (2014) Contributions on human fascioliasis and its snail intermediate host in Nile Delta, Egypt
- International J. Basic and Applied Sciences, 3 (3) (2014) 172-179
- **55-** Saleh, M.A. and El-Bahy, M.M. (2015): Do Normal Egyptians possess anti-desmoglein 3 antibodies? *International J. of Dermatology 54*, *1145-1149*
- **56** Mahdy, O.A., Abdel- Maogood S.Z, Abdel Wahab A.M. and <u>El-Bahy, M.M.</u> (2017): Epidemiological and Molecular Characterization of Antigens Extracted from Hydatid cysts of camel, cattle and donkeys in Egypt. International J. of applied Science, Germany (2014 in press)
- **57** Meabed, E.M., Taher, E.S. Kamel, N.O., and **El-Bahy, M.M**. (2016): Sandwich ELISA and Conventional PCR for Diagnosis of S.mansoni infection (A Field Study). Egypt. J. Environmental Research (5). 26-39.
- **58- El-Bahy, M.M.**, Geniedy, M.R., Marwa m. khalifa, and Marwa T. Atwa (2017); Contributions On Trematoda-Snail Interactions. J. of the Egyptian Society of Parasitology (JESP), 47 (3), 643-652.
- **59- El-Bahy, M.M.**, Ghada H. Abdel-Rahman, and Lilian N. Mahrous (2017): Modified Dot ELISA for diagnosis of ZoonoticToxoplasmosis in man and sheep with Clinical suggestive Manifestations. J. of the Egyptian Society of Parasitology (JESP), 47 (3), 679-688.
- 60- EI-Bahy, M.M, Geniedy, M.R Eman M. H. Méabed, Eman K.A. Bazh, (2017): Development of





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- J. of the Egyptian Society of Parasitology (JESP), 47 (3), 709-716.
- **61- EL-BAHY M.M.,** Khalifal, M.M., & and Atwa M.T. (2017): Contributions on trematoda-snail interactions. Journal of the Egyptian Society of Parasitology, Vol. 47, No. 3, December 2017 J. Egypt. Soc. Parasitol. (JESP), 47(3), 2017: 459 468
- **62- EL-BAHY, M.M.,** Khalifa1, M.M., & Meabed E. M. (2018): Toxoplasma gondii: Prolonged in-vitro maintenance of virulent tachyzoites in fluid media at low temperatures. Alexandria Journal of Medicine 54 (2018) 511–515.
- **63- EI-Bahy, M.M**, & Kamel, N.O (2019): New Approach for Determination of Specific Trematoda Snail Intermediate Hosts. J. of the Egyptian Society of Parasitology (JESP), 49 (1), 99-104.

#### **Publications statistic**

Journal's Publication		Conference's Publication		Authors			
Local	International	Local	International	Single	Shared		Total
					Internal	External	
32	21	5	5	6	41	16	63



