



الأسم: أ.د. صلاح الدين مصيلحي على بدوى  
الدرجة العلمية: دكتوراة الفلسفة فى علم الأمراض  
الدرجة الوظيفية: أستاذ علم الأمراض بكلية الطب البيطرى - جامعة قناة السويس  
الوظيفة الحالية: رئيس مجلس ادارة الهيئة العامة لتنمية الثروة السمكية

الابحاث المنشورة محليا وعالميا (الابحاث العالمية تحتها سطر)

#### **LIST OF PUBLICATIONS:**

**(A total of 202 Scientific papers published, *J. UNDERLINED for International Publications*)**

1. **Salah M. Aly**, Safaa M. Sharaf , Abeer A. I. Hassanin and Alaa Sh. Griesch (2021): Relation of Gilthead Seabream (*Sparus aurata*) Seasonal Reproductive Activity to Hematology, Serum Biochemistry, Histopathology and *Brdt* Gene Expression. *Fish Physiology & Biochemistry*. <https://doi.org/110.1007>.
2. **Salah M. Aly**, Shimaa M. Mansour, Randa Y. Thabet, Mahmoud Mabrok (2021): Histopathological markers and Molecular diagnosis of Infectious Myonecrosis virus (IMNV) and Infectious hypodermal and Hematopoietic necrosis virus (IHHNV) in cultured penaeid shrimp in Egypt. *Journal of Diseases in Aquatic Organisms*, 143: 57-67.
3. **Salah M. Aly**, Alaa E. Eissa, Noha I. ElBanna (2021): Efficiency of Monovalent and Polyvalent *Vibrio alginolyticus* and *Vibrio. Parahaemolyticus* Vaccines on the Immune Response and protection in Gilthead Seabream, *Sparus aurata* (L.) against Vibriosis. *Submitted to Fish & Shellfish Immunology*, 11: 145 - 151.
4. **Salah Aly**, Fadel A., Heidy S. (2021): Yersiniosis in *Oreochromis niloticus*; Prevalence, Antimicrobial Resistance and Immunological Response to Ascorbic Acid and Difloxacin *Egyptian Journal of Aquatic Biology & Fisheries*, 25(1): 331 – 350.
5. **Salah M. Aly**, Rania H. Abdo, Nashwa AbdelAtti, Mosleh A. and Wael N. (2020): Toxopathological studies on some antimicrobial drugs after oral administration in Nile tilapia

- (*Oreochromis niloticus*) and catfish (*Clarias gariepinus*). [\*Open Access J. of Toxicology\*, 4\(2\): 65-73.](#)
6. **Salah M. Aly**, Mabrok, M., Mohamed, M. F (2020): Studies on some ectoparasites infestation among Nile tilapia hatcheries in Egypt: prevalence, therapeutic doses, and preventive measures. [\*Aquaculture International\*, <https://doi.org/10.1007/s10499-020-00537-w>.](#)
  7. **Salah M. Aly**, Alaa A. Eisa, Noha I. ElBanna (2020): Characterization of *Vibrio Parahaemolyticus* Infection in Gilthead Sea bream (*Sparus auratus*) Cultured in Egypt through Phenotypic, Genotypic and Histopathological Investigations. [\*Egyptian Journal of Aquatic Biology and Fisheries\*, 24\(1\): 553 – 571.](#)
  8. **Salah M. Aly**, Sayed Abou El-Gheit, Amr Fadel , Habiba Essam El-Din (2020): Digentetic Trematodes in *Dicentrarchus labrax* cultured in Egypt: Prevalence, Clinical Features, Body Condition, and Histopathology. [\*Egyptian Journal of Aquatic Biology & Fisheries\*, Vol. \(3\): 463 – 480.](#)
  9. Ismail A. Eissa, **Salah M. Aly**, Mona Ismailia, Eman Abouelhassan, Maather M. El-Lamie (2020): Advanced studies on endoparasitic diseases affecting some marine fishes in Ismailia Governorates. [\*Egyptian Journal of Aquatic Biology & Fisheries\*, Vol. 24 \(5\): 307 – 321.](#)
  10. **Salah M. Aly**, Walid F. Khalil, Samar M. Ghaleb (2020): Antibacterial Activity, Biochemical Effect and Tissue Residue of Fourth Generation Cephalosporin Used in Treatment of Nile Tilapia Fish Against Bacterial Infection. [\*Egyptian Journal of Aquatic Biology & Fisheries\*, Vol. 24\(3\): 29 – 43.](#)
  11. Salah M. Aly, Ashraf Y. ElDakker, Attia O. ElAiiat and Ahmed M AlBeak (2020): Feeding habits and reproduction period of *Sepia officinalis* captured from Mediterranean sea. [\*Egyptian Journal of Aquatic Biology & Fisheries\*, Vol. 24\(7\): 171 – 182.](#)
  12. Ashraf Y. ElDakker, Salah M. Aly, Attia O. ElAiiat and Ahmed M AlBeak (2020): Status of *Sepia officinalis* and 19 main fisheries species caught from southern Mediterranean sea, North Sanaia, Egypt. [\*Egyptian Journal of Aquatic Biology & Fisheries\*, Vol. 24\(6\): 393 – 404.](#)
  13. **Salah M. Aly**, Walid F. Khalil, Samar M. Ghaleb (2020): Histopathological and Hematological studies on Cephalosporin used in Treatment of Nile tilapia (*Oreochromis niloticus*) fish against *Aeromonas hydrophila* infection. *Suez Canal Vet. Med. Journal*, XXV (1): 115-128
  14. GHALEB SAMAR M., ALYS.M. & KHALIL W. F (2020): CEFQUINOME EFFICACY AND TISSUE RESIDUES IN *AEROMONAS HYDROPHILA* INFECTED TILAPIA FISH. Young Researchers Conference Suez Canal University. <http://yrc2020.scuegypt.edu.eg>.
  15. **Salah M. Aly**, Hamdy A. Fetaih, Aliaa A. Ismail (2019): Protective effects of garlic and cinnamon oils on diethylnitrosamine/2-Acetylaminofluorene-induced P53 gene mutation and hepatocellular carcinoma in albino rats. [\*Journal of Analytical and Cellular Pathology\*, Article ID 9895485, 15 pages, <https://doi.org/10.1155/2019/9895485>.](#)
  16. Mahmoud S. Mohamed E., Sahar E. Hasan, Wael A. Hassan, Maather M. El-Lamie, Ismail A. Eissa, Waleed F. Khalil, Salah M. Aly (2019): How to Return the Death Programs of Cancer Cells to Work again and Cure Cancer within a Short Time?. [\*Cell Biol\*, 8: 17-39.](#)

17. Abd Allah O, **Salah M. Aly**, Haidy G. Abel Rahman, Fatma M. Yousef, and Fatma K. Ahmed (2019): Clinicopathological studies on African catfish *Clarias gariepinus* infewcted with motile *Aeromonas hydrophila*. [\*EC Veterinary Sciences\*, 4, 7: 498-510.](#)
18. **Salah M. Aly** , Mona M. Ismail, Mohamed A. Al Zohairy (2019): Immunomostimulant effects of *Nigella sativa* on Catfish (*Clarias gariepenus*) immunized against *Aeromonas hydrophila*. [\*Egyptian Journal of Aquatic Biology and Fisheries\*, 23 \(4\): 373-384.](#)
19. **Salah M. Aly**, **Safaa M Sharaf**, **Alla, S Greash** (2019): Seasonal reproductive biology among Gilethead seabream, SCVMJ, XXIV (1), 67-76.
20. **Salah M. Aly**, Ahmed M., AbdeRahman D., Reham A. Zedan (2019): Bioactive properties of selected brown, green and red algae species collected from Egypt. SCVMJ, XXIV (1), 93-101.
21. **Salah M. Aly**, (2019): Egypt strategy 2030 for the development of fish resources, 4<sup>th</sup> Internation conference on sustainable development of livestock production system, Alexnadria, Egypt.
22. Fadel, A. H., Mabrok, M., **Aly S. M** (2018): Epizootic diversity of *Pseudomonas anguilliseptica* in cultured seabream *Sparus aurata* with experimental trials for treatment and control. [\*Microbial Pathogenesis\*, 121,1-8.](#)
23. **Salah M. Aly**, Alaa A. Eisa, Noha I. ElBanna (2019): Characterization of *Vibrio alginolyticus* Infection in Gilthead Sea bream (*Sparus auratus*) Cultured in Egypt. *Suez Canal Vet. Med. Journal*, XXIV (2), 287-301.
24. **Salah M. Aly** (2019): Egypt 2030 Strategy for the Development of Fish Resources. 4<sup>th</sup> International Conference on Sustainable Development of Livestock Production Systems, Alexandria University.
25. **Salah M. Aly**, Safaa M. Sharaf and Alaa Sh. Griesch (2019): Seasonal reproductive biology of gilthead seabream (*Sparus aurata*). *Suez Canal Vet. Med. Journal*, XXIV (1): 67- 76.
26. **Salah M. Aly**, Ahmed M. I., Abdelrahman D., Reham A. Zidan (2019): Bio- Active Properties of Selected Brown, Green and Red Algae species Collected from Egypt. *Suez Canal Vet. Med. Journal*. XXIV (1): 93- 101.
27. Arshad Husain Rahmani, Mohammed A. Alsahli, **Salah M. Aly**, Masood A. Khan, Yousef H. Aldebasi (2018): Role of Curcumin in Disease Prevention and Treatment. [\*Advanced Biomedical Resaerch\*, IP: 5.82.247.194: 1-9.](#)
28. **Salah M. Aly**, Mohamed AbouElatta, Nashwa abdelRazek, Asmaa O. El-Ramlawy (2018): Histopathological evaluation of isolated probiotic (*Pseudomonas fulva*) with special reference to immune response and growth performance of Nile tilapia(*Oreochromis niloticus*). *Suez Canal Vet. Med. Journal*, XXIII, 15-29.
29. **Salah M. Aly**, Hamdy A. Fetaih, Aliaa A. Ismail (2018): Potential preventive effect of cinnamon oil against diethylnitrosamine-induced hepatocellular carcinoma in albino rats: Histopathological and serum biochemical Evaluation. *Suez Canal Vet. Med. Journal*, XXIII (2): 45-57.
30. **Salah M. Aly**, Shimaa M. Mansour, Randa Y. Thabet (2018): Pathological and Molecular characterization of Lymphocystis disease virus (LCDV) in sea bream fish in Egypt. *Suez Canal Vet. Med. Journal*, XXIII (2): 109 -126.
31. **Salah M. Aly**, Shimaa M. Mansour, Randa Y. Thabet (2018): Pathological and Molecular diagnosis of White spot syndrome virus (WSSV) among shrimp in Egypt. *Suez Canal Vet. Med. Journal*, XXIII (2): 127-142.

32. Eissa I., **Salah M. Aly**, Marwa A. Hassan, Esraa E. Eyada (2018): Impact of some Heavy Metals pollutants in Lake Tamsah in relation to Red tilapia, Egypt. *Suez Canal Vet. Med. Journal*, XXIII (2) 2018, 169-186.
33. Ismail A. Eissa, Maather M. El-Lamie, **Salah M. Aly**, Ramy H. (2017): Studies on the Prevailing Parasitic Diseases in Some Marine Fishes. *Egyptian Vet. Med. Society of Parasitology*, 13 :64-77.
34. Khafagy A. R., El-Gamal R. M., Hala F. Ayoub Samaa A.M and **Aly S.M.** (2017): Histopathological changes in catfish (*Clarias garipeneaus*) infected by *Staphylococcus aureus*. *1st International Conference (Central Laboratory For Aquaculture Research In Cooperation With Worldfish, 20-22 November, 239-253.*
35. Ismail A. Eissa, **Salah M. Aly**, Dewra H, Amal, F. (2017): Studies on Vibriosis among some cultured marine fishes. *Suez Canal Vet. Med. Journal*, XXII (1), 1-18.
36. Ismail A. Eissa, Maather M. El-Lamie, **Salah M. Aly**, Nagwa Khaled (2017): Studies on parasitic crustaceans among some cultured marine fishes. *Suez Canal Vet. Med. Journal*, XXII (2), 185-194.
37. Ismail A. Eissa, Maather M. El-Lamie, **Salah M. Aly**, Manar Ahmed (2017): Studies on parasitic Trematodiasis Affecting some cultured marine fishes. *Suez Canal Vet. Med. Journal*, XXII (2), 165-183.
38. Moodi Al-Mutairi, Sarah Ali, **Salah M. Aly** and Yousef Aldebasy (2016): Antimicrobial activity of Sider (*Ziziphus spinachristi*) leaves extract against selected pathogenic bacteria. [\*European Journal of Pharmaceutical and Medical Research\*, 3\(5\), 138-144.](#)
39. Nazik Elmalaika O. S. Husain, Ali Yousif Babiker, Aqel S. Albutti, Mohammed A. Alsahli, **Salah M. Aly** and Arshad H. Rahmani (2016): Clinicopathological Significance of Vimentin and Cytokeratin Protein in the Genesis of Squamous Cell Carcinoma of Cervix. [\*Obstetrics and Gynecology International Volume 2016, Article ID 8790120, 5 pages.\*](#)
40. **Salah M. Aly**, Mohamed El Zohairy, Nashwa Abdel Atti, Arshad Rahmani (2016): Trials to improve the response of *Oreochromis niloticus* to *Aeromonas hydrophila* vaccine. [\*African Journal of Biotechnology\*, 15 \(21\): 989-994.](#)
41. Yousef H. Aldebasi, Muhammad I. Ahmad, Manzoor A. Qureshi, **Salah M. Aly** (2016): Prevalence of contact lens-related complications among wearers in Saudi Arabia. [\*Sudanese J. of Ophthalmology\*, 8 \(1\): 14- 19.](#)
42. Mohamed M. Abdel-Daim, **Salah M. Aly**, Khaled Abo-el-Sooud, Mario Giorgi, and Sorin Ursoniu (2016): Role of Natural Products in Ameliorating Drugs and Chemicals Toxicity. [\*Evidence-Based Complementary & Alternative Medicine, Editorial, Article ID 7879406.\*](#)
43. **Salah M. Aly** and Mona Ismail (2016): Characteristic of infectious dropsy from an epizootic of cultured Common carp (*Cyprinus carpio L*) with special investigation to swim bladder lesions. *Suez Canal Vet. Medical Journal*, XXI (1) 185-195.
44. **Salah M. Aly** (2016): Sustainable Development of Mariculture in the Suez Canal region. *3<sup>rd</sup> Scientific Conference for Young Researchers, Suez Canal University, 7-8 May, Keynote Speaker.*
45. Nagat.A.M. El-Kurdi, Reham. A.Z. Mohamed. Alaa. S.M. Griesch, Abeer. A. I. Hassanin, **Salah. M. Aly** (2016): Bacteria of Cultured Nile tilapia (*Oreochromis niloticus*) and its Antimicrobial Resistance with Effect on Quality / Shelf-life. *3<sup>rd</sup> Scientific Conference for Young Researchers, Suez Canal University, Oral PTT, 7-8 May.*

46. Mohamed. H. Elsheikh, Asmaa O. Mohamed, Abeer. A. I. Hassanin, **Salah.M.Aly** (2016): Role of Immunostimulants in improving Mariculture. *3<sup>rd</sup> Scientific Conference for Young Researchers, Suez Canal University, Oral PTT, 7-8 May.*
47. **Salah M. Aly**, Shabana, I , Nashwa M. Abdel Atti (2015): Effect of electromagnetic fields on *Aeromonas hydrophyla* from cultured Nile (*Oreochromis niloticus*). *J of Pure and Applied Microbiology, 9: 325-332.*
48. Arshad Rahmani, Ali Babiker, Wanian AlWanian, Shawgi Elsiddig, Hassan Faragalla, and **Salah M. Aly** (2015): Association of Cytokeratin and Vimentin Protein in the Genesis of Transitional Cell Carcinoma of Urinary Bladder. *Disease Markers, V. 2015, ID 204759, 5 pages.*
49. **Salah M. Aly**, Aqel S. Albutti, Arshad H. Rahmani, Nashwa M. Abdel Atti (2015): The response of New-season Nile tilapia to *Aeromonas hydrophyla* vaccine. *International Journal of Clinical and Experimental Medicine, 8 (3) 4508-4514.*
50. Elsayed E. Mehana, Arshad Rahmani and **Salah M. Aly** (2015): *Immunostimulants and Fish Culture: An Overview.* *Annual Review & Research in Biology, 5 (6): 477-489.*
51. Arshad H. Rahmani, Yousef H. Aldebasi, Sauda Srikar, Amjad Khan, **Salah M. Aly** (2015): Aloe Vera: Potential candidate in health management via modulation of biological activities. *Pharmacognosy Reviews, 9 (18): 120-126.*
52. Yousef H. Aldebasi, **Salah M. Aly**, Manzoor A. Qureshi, Ijaz Ahmed (2015): Therapeutic implication of Terfizia clavari extract on the corneal ulcer of rabbit. *British Journal of Medicine & Medicinal Research, 8 (10) 863- 873.*
53. Arshad H Rahmani, **Salah M. Aly**, Fahad M Al shabrimi, Khaled S Allemailem and Masood A Khan (2015): Implications of green tea and its constituents in the prevention of cancer via the modulation of cell signalling pathway. *BioMed Research International, V 2015, ID 925640, 12 pages.*
54. Arshad Rahmani and **Salah M. Aly** (2015): Nigella Sativa and its constituents thymoquinone shows pivotal role in the disease prevention and treatment. *Asian Journal of Pharmaceutical and Clinical Research, 8, 15: 48 – 53.*
55. Arshad Rahmani, Yousef H. Aldebasi and **Salah M. Aly** (2015): Role of Green Tea and Its Constituent Epigallocatechin-3-Gallate in the Health Management. *International Journal of Pharmacy and Pharmaceutical Sciences, 7 (3): 6-12.*
56. Nevien K. Abdelkhalek, Mohamed Fathi and **Salah M. Aly** (2015): Effect of dietary supplementation of some immunostimulants on growth performance, profitability and disease resistance of Nile tilapia (*O. niloticus*) fries reared in hapa-in-pond system under different stocking density. *Veterinary Medical Journal, ISSN 1110-1423, 61(4): 77-84.*
57. **Salah M Aly**, EM Ali, AA Dessouki and AA Dawah (2014): Efficiency of using green algae as biological controller against toxic algal taxa in cultured Nile tilapia *Oreochromis niloticus*, based on histopathological examinations. *African Journal of Aquatic Sciences, 39 (4): 443-450.*
58. **Salah M. Aly** and Aqel Albutti (2014): Antimicrobials Use in Aquaculture and their Public Health Impact. *J. of Aquaculture Research & Development, 5, 4: 1-6.*

59. Yousef H. Aldebasi, **Salah M. Aly**, Riazunnisa and Habeeb Khadri (2014): Noble silver nanoparticles (AgNPs) synthesis and characterization of fig-leaf (*Ficus carica*) extract and its antimicrobial effect against clinical isolates from corneal ulcer. [\*African Journal of Biotechnology\*, 13 \(45\):4275-4281.](#)
60. **Salah M. Aly** (2014): Role of Intermittent Fasting on Improving Health and Reducing Diseases. [\*Int. Journal of Health Sciences\*, Vol. 8, No. 4. V- VI.](#)
61. Arshad H. Rahmani, Mohamad A. Al Zohairy, **Salah M. Aly** and Masood A. Khan (2014): Curcumin, A Potential Candidate in Prevention of Cancer via Modulation of Molecular Pathways. [\*BioMed Research International\*, V 2014, ID 761608, 15 pages.](#)
62. Yousef H. Aldebasi, Hala A. Mohamed, **Salah M. Aly** (2014): Histopathological Studies on Rabbits Infected by Bacteria Causing Infectious Keratitis in Human through Eye Inoculation. [\*International J of Health Sciences\*, 8 \(3\): 257-267.](#)
63. Ali Y. Babiker, Arshad H Rahmani, Mohamed S Abdalaziz, Aqel Albutti, **Salah M Aly** and Hussain Gadelkareem Ahmed (2014): Expressional analysis of p16 and cytokeratin19 protein in the genesis of oral squamous cell carcinoma patients. [\*Int J Clin Exp Med\*. 7\(6\):1524-153.](#)
64. Arshad H Rahmani, Fahad M Al shabrmi and **Salah M Aly** (2014): Active ingredients of ginger as potential candidates in the prevention and treatment of diseases via modulation of biological activities. [\*Int J Physiol Pathophysiol Pharmacol.\*, 6 \(2\):125-136.](#)
65. Yousef Aldebasi, **Salah M. Aly**, Muhammad Ijaz Ahme, Amjad Ali Khan (2014): Experimental Investigation on Rabbits following peritoneal injection of Bacteria isolated from human Keratitis. [\*British Journal of Medicine & Medicinal Research\*, 4 \(26\): 470- 481.](#)
66. Arshad Rahmani, Aqel Albuti, **Salah M. Aly** (2014): Therapeutics role of olive fruits/oil in the prevention of diseases via modulation of anti-oxidant, anti-tumour and genetic activity. [\*Int J Clin Exp Med 2014; 7\(4\):799-808.\*](#)
67. Amjad Ali Khan, Arshad H. Rahmani, Yousef Aldebasy, **Salah M. Aly** (2014): Biochemical and Pathological studies on Peroxidases: An updated review. [\*Global Journal of Health Sciences\*, 6 \(5\): 87- 98.](#)
68. Arshad Rahmani, Mohamed El Zohairy, Masood Khan, **Salah M. Aly** (2014): Therapeutic implications of Black seeds (*Nigella Sativa*) in the inhibition of cancer through inactivation and activation of genetic pathways. [\*Evidence-Based Complementary and Alternative Medicine\*, 2014, 1-13.](#)
69. Arshad H Rahmani, **Salah M. Aly**, Habeeb Ali, Ali Y Babiker, Sauda Srikar, Amjad A khan (20014): Therapeutic effects of Date Fruits (*Phoenix dactylifera*) in the prevention of diseases via modulation of anti-inflammatory, anti-oxidant and anti-tumor activity. [\*Int J Clin Exp Med.\*; 7\(3\):483-491.](#)
70. **Salah M. Aly** (2013): A Review of Fish Diseases in the Egyptian Aquaculture Sector. Working Report, Research Program in Livestock and Fish. [www.livestockfish.cgiar.org](http://www.livestockfish.cgiar.org), [\*salah\*](#)
71. **Salah M. Aly**, Wael G. Nouh, Nashwa Abdel Atti, Ahmed M. El-Ashram (2013): Pathological and electron microscopic studies on cold water disease among cultured rainbow trout (*Oncorhynchus Mykiss* Walbaum). [\*Veterinary Science Development\*; 3:e2:6-9.](#)

72. Said K. Abolghait, Mohamed F. Mohamed, **Salah M. Aly**, Aboubaker M. Garbaj, Ashraf A. Moawad (2013): Attenuated virulence of pigment-producing mutant of *Aeromonas veronii* bv. sobria in HeLa cells and Nile tilapia (*Oreochromis niloticus*). *Int. Journal of Veterinary Science and Medicine*, *1*, 43–47.
73. Yousef H. Aldebasi, **Salah M. Aly**, Arshad H. Rahmani (2013): Therapeutic implications of curcumin in the prevention of diabetic retinopathy via modulation of anti-oxidant activity and genetic pathways. *International J of Physiology, Pthophysiology and Pharmacology*, *5* (4): 194-202.
74. Yousef H. Aldebasi, **Salah M. Aly**, Muhammad I. Ahmed, Amjad A. Khan (2013): Incidence and risk factors of bacteria causing infectious keratitis. *Saudi Medical Journal*, *34* (11): 1156-1160.
75. Yousef H. Aldebasi, **Salah M. Aly**, Muhammad Ijaz Ahmed (2013): Complications of Contact Lenses; A clinic-experimental study to evaluate the effects of bacterial contamination. *Pakistan J. of Ophthalmology*, *29* (3): 137 – 146.
76. Yousef H. Aldebasi, **Salah M. Aly**, Manzoor A. Qureshi, Habeeb Kadri (2013): Novel antibacterial activity of *Terfizia Claveryi* aqueous extract against bacterial isolates of corneal ulcer. *African J of Biotechnology*, *12* (44): 6340-6346.
77. Arshad H Rahmani, Mohammad Alzohairy, Ali Yousif Y Babiker, Amjad A Khan1, **Salah M. Aly**, Moshahid A Rizvi (2013): Implication of androgen receptor in urinary bladder cancer: a critical mini review. *Int. J. of Molecular Epidemiology and Genetics*, *4*(3):150-155.
78. Wael G Nouh, Ahmed G Selim, Khaled F Sayed, **Salah M. Aly** (2013): Toxopathological Studies on Ethylenebisdithiocarbamates Metabolite in Albino Rats. *Journal of Applied Environmental and Biological Sciences*, *3*(5)1-16, 2013.
79. Yousef H Aldebasi, Arshad H Rahmani, Amjad A Khan, **Salah M. Aly** (2013): The effect of vascular endothelial growth factor in the progression of bladder cancer and diabetic retinopathy. *Int J Clin Exp Med* 2013; *6*(4):239-251.
80. **Salah M. Aly** (2013): Risk of Antimicrobials Misuse. *Int. Journal of Health Sciences*, Vol. 7, No. 1. V- VI.
81. Arshad Rahman, **Salah M. Aly**, Md. Zafaryab, Ashish K Mandal, M. Moshahid A. Rizvi (2013): Hormonal receptor (Androgen receptor and Estrogens receptor) changes in the genesis of bladder carcinoma. *4th Int. Conference on Stem Cells and Cancer. New Delhi, India, 27 - 30 October, 2013*. 153.
82. Ali Yousef, Mohamed Aziz, Faris Eltoum, Arshad Rahmani, Mohamed Alzohairy, **Salah M. Aly**, Husain Ahmed (2013): Screening for high risk human papilloma virus (HR-HPV) subtypes among Sudanese patients with oral lesions. *1<sup>st</sup> Int. Conference for Medical Laboratories, Khartoum, Sudan 6-9 December, 2013*.
83. Amal K. El - Gayar and **Salah M. Aly** (2013): Studies on Some Protozoan parasites and Encysted metacercarial Infection of Freshwater Fishes in Egypt. *EVMSPJ*, *9*: 31 – 43.

84. Adel Attia, **Salah M. Aly**, Youssif Abdel Galil and Mohamed Fathi (2012): Effect of injection vaccination against *Pseudomonas fluorescens* on specific and non-specific immune response of Nile tilapia (*Oreochromis niloticus*) using different prepared antigens. [Open Access Scientific Reports, 1 \(12\): 1-7.](#)
85. **Salah M Aly**, Wael G Nouh, Mounir M. Salem-Bekhit (2012): Bacteriological and Histopathological Studies on Enterobacteriaceae in Nile Tilapia *Oreochromis Niloticus*. [J. Pharm. Biomed. Sci., 2\(7\)94-104.](#)
86. **Salah M. Aly**, Ramadan Taha and Amina A. Dessouki (2012): Experimental Pathological, Hematological and Biochemical studies on Streptococcosis in Nile tilapia (*Oreochromis niloticus*). [5th Global Fisheries & Aqua. Research Conf., Egypt, 42 – 57, Published in CAB International.](#)
87. Yousef H. Aldebasi, Wael G. Nouh, Nashwa M. Abdel Atti, Mounir M. Salem-Bekhit, Manzoor Qureshi, **Salah M. Aly** (2012): Comparative Pathological Studies on the Healing Effect of Natural (*Terfezia claveryi*) and Synthetic (Vigamox) Antimicrobials on Corneal Ulcers in Rabbits. [Journal of Pharmaceutical and Biomedical Sciences, 2\(6\)1-12.](#)
88. Arshad Rrahman, Ali Yousif Babike, Md Zafaryab, **Salah M. Aly**, Moshahid Rizvi, Husain Gad Elkarimahmad, Mohammad Alzohairy (2012): Expressional evaluation of PTEN and Bcl2 protein in oral squamous cell carcinoma. [3rd Int. Conference on Stem Cells and Cancer \(ICSCC-2012\): Proliferation, Differentiation, and Apoptosis, 27 - 30 October, 2012, New Delhi, India.](#)
89. Iman Abumourad, **Salah M. Aly** and Pin Nie (2011): Cytochrome C Oxidase Subunit-1(COX1) Gene in Tilapia *Oreochromis Niloticus*: Its Cloning and Characterization. [Mediterranean Aquaculture Journal, 4\(1\): 12-17.](#)
90. **Salah Mesalhy**, Osama Abd-Allaha, Amina Mahmoud and Hala Gafer (2011): Efficiency of Levamisole in Improving the Immune Response of Catfish (*Clarias gariepinus*) to *Aeromonas hydrophila* Vaccine: Clinico-Pathological Studies. [Mediterranean Aquaculture Journal 4\(1\); 18-26.](#)
91. Mai Ibrahim, **Salah Mesalhy** (2010): Determining the safety and suitability of fluorescein dye For characterization of skin ulcerations in cultured Nile tilapia (*Oreochromis niloticus*) and African sharptooth catfish (*Clarias gariepinus*). [Journal of Advanced Research, 1 \(4\): 361.366.](#)
92. **Salah Mesalhy**, Gamal El Naggar, Moahmed Fathi Mohamed and Waheed Elwan (2010): Effect of some immunostimulants and probiotics on overwintering and vaccination of Tilapia fry. [J of Applied Aquaculture, 22, \(3\): 210-215.](#)
93. Mai Ibrahim, Mohamed Fathy, **Salah Mesalhy**, A. Abde Atty (2010): Effect of dietary supplementation of inulin and vitamin C on the growth, hematology, innate immunity, and resistance of Nile tilapia (*Oreochromis niloticus*). [Fish and Shellfish Immunology, 29: 241-246.](#)
94. **Salah Mesalhy** and Mohamed Fathi (2010): Echinacea and garlic as immunostimulants in fish culture: a comparative case study using Nile tilapia (*Oreochromis niloticus*). [J of Animal Physiology and Animal Nutrition, 94:a31 – a39.](#)
95. AbdAllah O., **Salah Mesalhy** and Mona Mahmoud (2010): Clinicopathological studies on tilapia nilotica (*Oreochromis Niloticus*) infected with various species of the family streptococcaceae. [Zag. Vet. J., 38 \(5\): 1-10.](#)

96. Nouh WG, **Salah Mesalhy**, Abdel-Rahman K, Amer OH (2010): Histopathological, Parasitological and Molecular Biological Studies on Metacercariae from *Oreochromis Niloticus* and *Clarias Gariepinus* Cultured in Egypt. *Zag. Vet. J.* , 38 (4): 92-105.
97. **Salah Mesalhy** (2009): Probiotics and Aquaculture: A review. *CAB International: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources*, 4 (74): 1-16.
98. Mohamed Megahid and **Salah Mesalhy** (2009): Challenges facing marine aquaculture and an overview to develop this industry in Egypt. *Global Fisheries & Aquaculture Research Conference, 24-26 October, Published in CAB International/Abbassa Int. J. for Aquaculture, special issue, 505 – 527.*
99. **Salah Mesalhy** and Mohamed Megahid (2009): Improving disease resistance in cultured fish through Selection programs. *Global Fisheries & Aquaculture Research Conference, 24-26 October, Published in CAB International/Abbassa Int. J. for Aquaculture, special issue, 387 – 405.*
100. Mohamed Megahid and **Salah Mesalhy** (2009): Artificial feed and feed technology for marine finfish and shellfish larvae. *Global Fisheries & Aquaculture Research Conference, 24-26 October, Published in CAB International/Abbassa Int. J. for Aquaculture, special issue, 647-663.*
101. **Salah Mesalhy** and Mohamed Megahid (2009): Health Management in Marine Fish and Shrimp Hatcheries with special reference to immunostimulants. *Global Fisheries & Aquaculture Research Conference, 24-26 October, Published in CAB International/Abbassa Int. J. for Aquaculture, special issue, 547 -569.*
102. **Salah Mesalhy** (2009): Aquaviance improves aquaculture performance of tilapia (*Oreochromis niloticus*). *HIB Aqua Technica, March 2009.*
103. Nadia M., Mohamed F., Mohamed Y. and **Salah Mesalhy** (2009): Effect of garlic and yeast in the culture of Nile Tilapia (*Oreochromis niloticus*). *Global Fisheries & Aquaculture Research Conference, 24-26 October, Published in CAB International/Abbassa Int. J. for Aquaculture, special issue, 453 – 465.*
104. MA Mahmoud, SM Aly, AS Diab and G John (2009): The role of ornamental gold fish, *Carassius auratus* in transmission of some viruses and ectoparasites to cultured fish in Egypt: Comparative ultrathological studies. *African Journal of Aquatic Sciences*, 34 (2): 111- 121.
105. Mohamed Megahid and **Salah Mesalhy** (2009): Domestication and species diversification to improve marine aquaculture in Egypt. *Global Fisheries & Aquaculture Research Conference, 24-26 October, Published in CAB International/Abbassa Int. J. for Aquaculture, special issue, 529 – 546.*
106. **Salah Mesalhy**, Nashwa Abdel Atti and Mohamed Fathy (2009): Effect of pond fertilization using chicken manure on microbial profile, antimicrobial resistance, quality and shelf-life of cultured Tilapia nilotica. *6<sup>th</sup> International Scientific Conference, Fac. Vet. Med., El Mansoura Univ., 22-23 April, 2009: 317- 339.*
107. Wael Nouh, Mohamed Fathi and **Salah Mesalhy** (2009): Pathological evaluation to the effect of some probiotics on the health and immune status of Nile tilapia (*Oreochromis niloticus*). *Egypt. J. Comp. & Clinc. Pathol.*, 22 (2): 233 - 249.
108. **Salah Mesalhy**, Ramadan Taha and Shima ElBahr (2009): Effect of different stocking density on the survival and health status of Tilapia nilotica. *Suez Canal Vet. Med. Journal* IVX (1), 101-110.

109. **Salah Mesalhy**, Yousef Abdel Galil, Ahlam Abdel Aziz & Moahmed Fathi Mohamed (2008): Studies on *Bacillus subtilis* and *Lactobacillus acidophilus* as a potential probiotics on the immune response and resistance of *Tilapia nilotica* (*O. niloticus*) to challenge infections. [\*Fish & Shellfish Immunology\*, 25/1-2: 128-136.](#)
110. **Salah Mesalhy**, Azza M. Abdel Rahman, George John and Mohammed Fathi Mohammed (2008): Characterization of some bacteria isolated from *Oreochromis niloticus* and their potential use as probiotics. [\*Aquaculture\*, 277 \(1-2\), 1-6.](#)
111. **Salah Mesalhy**, Mohammed Fathi Mohammed and George John (2008): Effect of probiotics on the survival, growth, resistance to cold stress and challenge infection in *Oreochromis niloticus*. [\*Aquaculture Research\*, 39 \(6\) 647-657.](#)
112. Ahmed Said Diab, **Salah Mesalhy**, George John, Yasser Abde-Hadi and Mohamed Fathi Mohammed (2008): Effect of garlic, black seed and Biogen as immunostimulants on the growth and survival of Nile tilapia, *Oreochromis niloticus* (Teleostei: Cichlidae), and their response to artificial infection with *Pseudomonas fluorescens*. [\*African Journal of Aquatic Science\*, 33 \(1\) 63-68.](#)
113. **Salah Mesalhy**, Mohamed Fathi Mohammed and George John (2008): Echinacea as growth promoting, immunostimulatory and antimicrobial agent in *Tilapia nilotica* (*Oreochromis niloticus*) via earthen pond experiment. [\*8<sup>th</sup> International Symposium on tilapia in Aquaculture, Egypt, 12-14 October, 1003-1042.\*](#)
114. **Salah Mesalhy**, Nashwa Abdel Atti and Mohamed Fathy (2008): Effect of Garlic on The Survival, Growth, Resistance To Cold Stress and Challenge Infection In *Tilapia nilotica*, *Oreochromis niloticus*. [\*8<sup>th</sup> International Symposium on tilapia in Aquaculture, Egypt, 12-14 October, 277- 296.\*](#)
115. Ryad Khlil and **Salah Mesalhy** (2008): Photobacteriosis in some fishes in Egypt. [\*8<sup>th</sup> International Symposium on tilapia in Aquaculture, Egypt, 12-14 October, 1211- 1228.\*](#)
116. Mohamed Wafeek, Ibrahim Shagr and **Salah Mesalhy** (2008): Effect of Macrophytes (Hyacinth and Chlorella) on Water Polluted By Heavy Metal and The Pathophysiological Response of Exposed Fish. [\*8<sup>th</sup> International Symposium on tilapia in Aquaculture, Egypt, 12-14 October, 531- 550.\*](#)
117. Ahmed M.M. El-Ashram, Mohamed Fathi Mohammed and **Salah Mesalhy** (2008): Effect of Biobuds as A Commercial Probiotic Product In The Culture of Nile Tilapia Cultured Tilapia. [\*8<sup>th</sup> International Symposium on tilapia in Aquaculture, Egypt, 12-14 October, 1089- 1096.\*](#)
118. **Salah-Mesalhy**, Osama Abd-Allah, Wafaa Abou- Elella, Boshra Hussein (2008): Effect of *Pseudomonas Fluorescens* Infection in The Hematology, Serum Biochemistry and Histopathology of Catfish (*Clarias garipenus*) with Trials for Treatment and Control. [\*Duetscher Tropentag 2008, October 7-8, Hohenham Univ., Stuttgart, Germany, 357.\*](#)
119. **Salah-Mesalhy**, Osama Abd-Allah, Amina Mahmoud, Hala Gafer (2008): Efficiency of Levamisole in Improving The Immune Response of Catfish (*Clarias gariepenus*) to *Aeromonas hydrophila* Vaccine: Clinico-Pathological Studies. [\*Duetscher Tropentag 2008, October 7-8, Hohenham Univ., Stuttgart, Germany, 358.\*](#)
120. Abdel Moneim El Meleigy, **Salah Mesalhy**, Mahmoud El Hammamy, Nagwa Shalaby and Seham Fouaad (2008): Effect of some chemical pollutants on the response of chickens to vaccination. [\*Int. conference of Poultry Science Association, 2008, July 20-23, Niagara, Ontario, Canada, 615 - 623.\*](#)

121. Dawah A., El-Naggar G.; **Mesalhy S.** (2008): Field studies on prevention and biological control of the cyanobacterial blooms using *Chlorella* and *Sendesmus* in the Nile tilapia farms. *2<sup>nd</sup> Scientific Conference of CLAR for Sustainable development of Aquaculture 13-14 January, 2008, Published in Abbassa Int. J. of Aquaculture, (1A), 151-177.*
122. **Salah Mesalhy**, Samya I. A. Hasanin and Ahmed Z. Hssab-Alla (2008): Impact of Saturn herbicide on histological structures and residual aspects of Nile tilapia (*Oreochromis niloticus*). *17<sup>th</sup> Conference of Comparative Pathology & Clinical Pathology for Vet. Med. Society, 31/1- 2/2,2008, published in J. Comp. Path. & Clinic. Path., 21 (1): 259- 274.*
123. **Salah Mesalhy**, Mohammed Fathi Mohammed and George John (2007): Effect of probiotics on the survival, growth, resistance to cold stress and challenge infection in *Oreochromis niloticus*. *The Arabian Seas International Conference on Science and Technology of Aquaculture, Fisheries and Oceanography, Kuwait, 10-13 February.*
124. George John, **Salah Mesalhy**, Mahmoud Rezk, Gamal El-Naggar and Mohamed Fathi (2007): Effect of some immunostimulants as feed additives on the survival and growth performance of Nile tilapia, *Oreochromis niloticus* and their response to artificial infection. *The International Arab African Fish Resources Conference, published in Egyptian J. of Fisheries and Aquatic Biology, 11 (3) 1299 – 1308.*
125. **Salah Mesalhy**, George John, Gamal El-Naggar and Mohamed Fathi (2007): Effect of Echinacea on body gain, survival and some hematological and immunological parameters of *Oreochromis niloticus* and their response to challenge infection. *The International Arab African Fish Resources Conference, published in Egyptian J. of Fisheries and Aquatic Biology, 11 (3) 435 - 445.*
126. Anisa, M. Moustafa, Abd-El-Menem A. Aly, **Salah Mesalhy**, Hussein A. Elghobashy, Samya, I. Hasanin and Atef E. Ibrahim (2007): Influence of phenol pollution on Nile tilapia (*Oreochromis niloticus*). *The International Arab African Fish resources Conference.*
127. Dawah A., **Salah Mesalhy**, El-Naggar G. (2006): Laboratory studies for preventing the growth of *Micocystis auroginosa* using *Chlorella* and *Scenedesmus* in the Nile tilapia culture. *7<sup>th</sup> Int. Symposium on tilapia in Aquaculture, Mexico, 10-13 Sept, 366-374.,/Egypt. J. of Agriculture Research, 84 (1A) 191-203.*
128. Dawah A., El-Naggar G.; **Salah Mesalhy** (2006): Biological control of cyanobacterium; *Micocystis sp.* Using Chlorophyceae *Chlorella* and *Scenedesmus* mass culture. *1<sup>st</sup> Int. Environmental Forum, Tanta univ., Egypt, 1-3 April, 36. 7<sup>th</sup> Int. Symposium on tilapia in Aquaculture, Mexico, 10-13 Sept., 375-386.published in Egyptian J. of Fisheries and Aquatic Biology, 11 (3) 709 – 720.*
129. Ahmed Diab, **Salah Mesalhy**, George John, Yasser Abdel Hadi and Mohamed Fathi (2006): Effect of some local immunostimulants on the survival, growth performance and challenge infection of *Oreochromis niloticus*. *7<sup>th</sup> International Symposium on tilapia in Aquaculture, Mexico, 10-13 Sept., 220-232.*
130. Dawah A., **Salah Mesalhy**El-Naggar G. (2006): Control of *Micocystis auroginosa* using tannic acid. *1<sup>st</sup> Int. Environmental Forum, Tanta Univ., Egypt, 1-3 April, 37, Egyptian J. of Biotechnology, 24: 229-241.*
131. **Salah Mesalhy**, Wael Nouh and Aida Dawah (2006): Pathological Evaluation on The Efficacy of Tannic Acid to Control *Micocystis aeruginosa* in Egyptian Aquaculture and their safety for *Oreochromis niloticus*. *Egypt. J. Comp. &Clin. Pathol., 19 (3) 187 – 202.*
132. **Salah Mesalhy**, Ahmed El Ashram and Amina Dessouki (2006): Pathological evaluation to the effect of some infectious and non infectious agents on *Oreochromis niloticus* with

- special reference to reproductive performance. *4th Sci. Suez Canal Vet. Med. Conference, Suez Canal Vet. Med. J.*, X (1) 295- 302.
133. Ali Ahmed, Nashwa Abdel Atti and **Salah Mesalhy** (2006): Effect of some Probiotics as Feed Additive on the Quality and Shelf Life of Fish. *12<sup>th</sup> Scientific Vet. Med. Conference, Assuit Univ.*, 17 –19 Dec., 753-772.
  134. Adel M. Shalaby, Ahmed M. El Ashram and **Salah Mesalhy** (2006): Reproductive and patho-physiological responses of blue tilapia (*Oreochromis niloticus*) exposed to chromium with or without chelating substances. *Egypt. J. Exp. Biol.*, 2: 195 – 205.
  135. **Aly S.**, Fayek s., Amer O., El-Ashram A. and Shagar G. (2005): Pathological evaluation to some protozoa infections among freshwater fish in Egyptian aquaculture. [\*Duetscher Tropentag, October 11-13, Hohenham Univ., Stuttgart, Germany.\*](#)
  136. **Aly S.**, Eissa I., Badran A., Elamie M., Hussein B. (2005): Pathological studies on encysted metacercariae infections among some freshwater fish in Egyptian aquaculture. [\*Duetscher Tropentag, October 11-13, Hohenham Univ., Stuttgart, Germany.\*](#)
  137. Antonio Cossu, Tizian Lai, Piero Cossu, Marco Casu, Marco Curini Galletti, **Salah Mesalhy** (2005): Differenziamento genetic tra popolazioni di Marina ileanae Currini Galletti, 1997 (Rhabditophora:Proseriata) provenientia dal canal di Suez e dal Mar Rosso. [\*66 Conresso Nazionale Unione Zoologica Italiana, 19-22 Settembre, 2005, Rome.\*](#)
  138. Nashwa Abdel Atti and **Salah Mesalhy** (2005): A Study on the Effect of Echinacea as potential immunostimulatory and antimicrobial drug on Fish Quality. *Suez Canal Vet. Med. J.*, VIII (II): 89 - 98.
  139. El-Genaidy H., Zaki M. and **Salah M. Aly** (2004): Pathological and biochemical studies in catfish infected with *Saprolegnia parasitica* and treated with potassium permanganate. *Egypt. J. Basic Physiol.*, 3 (1): 201 – 212.
  140. Eissa I, Rawia S. Adawy, **Salah M. Aly**, Asmaa A. (2004): Studies on prevailing skin parasitic diseases among cultured *Oreochromis niloticus*. *Suez Canal Vet. Med. J.*, VII (1): 217 – 230.
  141. **Salah M. Aly** and W. G. Nouh (2004): Toxopathologic and electron microscopic studies on catfish (*Clarias gariepinus*) experimentally survived in cadmium chloride polluted water. *Egypt. J. Comp. Path. & Clinic. Path.*, 17 (2) : 148-166.
  142. **Salah M. Aly** and Mohamed K. Morsi (2004): Bacterial causes of mortalities in young ostrich chicks, *Suez Canal Vet. Med. J.*, VI (2): 117 - 139.
  143. Sohar Y. Mohamed, Enany M. E. and **Salah M. Aly** (2004): Pathological studies on Clostridial infections among sheep in Suez Canal area. *J. Egypt. Vet. Med. Assoc.*, 64 (1): 163 – 177.
  144. Mohamed M., Mona S. Zaki, Hala A. Gainedy, **Salah M. Aly** and Hatem E. (2004): Nutritional, pathological, clinicopathological and immunological studies on goats exposed to copper oxychloride and ultranatural plus, *Egypt. J. Comp. & Clinc. Pathol.*, 17 (1): 94 - 113.
  145. **Salah M. Aly**, Mahmoud M. El-Hamamy and Soheir Y. Mohamed (2004): Retrospective Study on Some Neurological Signs Among Cattle and Buffaloes in Suez Canal Area. *Egypt. J. Comp. & Clinc. Pathol.*, 17 (1), 186 – 200.
  146. Kowther A. El-Hady, Hassan M., El-Hamid A., **Salah M. Aly** and Rania H. Abdo (2004): Toxopathological studies on butylated hydroxytoluene (antioxidant) in male rat. *3<sup>rd</sup> Scientific Conference in Vet. Medicine, El-Monofia Univ., El-Sadat City, 14-16 April, Minufiya Vet.Med. J.*, 3 (2): 489 – 508.

147. **Salah M. Aly**, Nouh W. and Nagah E. Edrees (2004): Side effects associated with Long-term therapy of Sodium valproate in albino rats. *Alex. J Vet. Sci.*, 21 (1)384 – 398.
148. **Salah M. Aly** (2003): Pathological evaluation to the effect of some parasitic infections on the immune response of fish to vaccination. *78<sup>th</sup> Annual Meeting of the American Society of Parasitologist, Halifax, Canada (August, 1-5), 63-79.*
149. **Salah M. Aly**, Mona S. Zaki and Hala M. El-Genaidy (2003): Pathological, biochemical, hematological and hormonal changes in catfish (*Clarias gariepinus*) exposed to lead pollution. *J. Egypt. Vet. Med. Assoc.*,63 (1): 331 – 342.
150. Abd-Elfatah M., Ashour I., **Salah M. Aly** and Foud I. (2003): Isolation and Characterization of Protamines from Common carp (*Cyprinus carpio*).*Egypt. J. for Applied Sciences, Zagazig Univ.*, 18 (3B), 472 - 488.
151. Ashour I., Abd-Elfatah M., **Salah M. Aly** and Foud I. (2003): Pathological and biochemical. studies on the effect of Protamines on catfish (*Clarias gariepinus*). *Egypt. J. for Applied Sciences, Zagazig Univ.*, 18 (3B), 489 – 508.
152. Ali M. Eissa, **Salah M. Aly**, Mohamed E. El-Boshi and Gehad A. Ismail (2003): Some biochemical effects of trypanosomiasis on Catfish (*Clarias gariepinus*, Burchell, 1822). *10<sup>th</sup> Scientific Conference of Zoological Society, Egypt.* 32.
153. Hafez M., Anisa M. Moustafa, **Salah M. Aly**, El-Matbouli M. and Nouh W. (2003): Pathologic and Electron microscopic evaluation of the effect of water pollution with *Carbosulfan* in the health status and immune response of catfish (*Clarias gareipinus*): *Suez Canal Vet. Med. J.*, VI (1): 43 - 62.
154. Hafez M., Anisa M. Moustafa, **Salah M. Aly**, El-Matbouli M. and Nouh W. (2003): Pathologic and Electron microscopic evaluation of the effect of water pollution with *Ammonium chloride* in the health status and immune response of catfish (*Clarias gareipinus*): *Suez Canal Vet. Med. J.*, VI (1): 63- 80.
155. Hafez M., Anisa M. Moustafa, **Salah M. Aly**, El-Matbouli M. and Nouh W. (2003): Pathologic and Electron microscopic evaluation of the effect of water pollution with *Lead acetate* in the health status and immune response of catfish (*Clarias gareipinus*): *Suez Canal Vet. Med. J.*, VI (1): 81 – 101.
156. **Salah M. Aly** (2003): Pathology of salmonellosis among ostrich in Egypt. *Annual Conference for American Society of Microbiologist, Algehero, Italy (Sept. 20-24)*, 89.
157. **Salah M. Aly** and Hamdy A. Fetaih (2002): Experimental studies on the pathogenicity of *Aeromonas hydrophila* in laboratory and pet animals in comparison with catfish: Light and Electron Microscopic Studies. *Egypt. J. Comp. &Clin. Pathol.*, 15 (1) 156 – 170.
158. Eissa I., Badran A., **Salah M. Aly**, Abdel-Aal A. and Heba A. (2002): Clinical studies on parasitic diseases among Ornamental fishes and their associated pathological lesions. *2<sup>nd</sup> vet. Med. Conference at Suez Canal Univ., October 2002*, V (1): 285 – 300.
159. Eissa I., Badran A., **Salah M. Aly**, Diab A. and Azza A. (2002): Clinical and Pathological studies on lernaeciosis among fresh water fishes. *2<sup>nd</sup> Vet. Med. Conference at Suez Canal Univ., October 2002*, V (1): 300 - 322.
160. **Salah M. Aly**, El-Attar A. and El-Genedy H. (2002): Role of fish in transmission of *Pseudomonas fluorescens* to ducklings with a trial for treatment and control. (*Pathologic & electron microscopic examinations*), *10<sup>th</sup> Scientific Vet. Med. Conference, Assuit Univ.*, 17 – 19 December, 187- 208.

161. Ramadan R. Abdalla and **Salah M. Aly** (2002): Histopathological changes in rabbits after intravitreal injection of variable doses of 2 % lidocaine. *Zagazig Univ. Med. J.*, VIII (3) 128 – 138.
162. **Salah M. Aly**, Abdalla O., Hafez M. And Abde-Moniem H. (2002): Pathological alterations in sheep and goats due to genital infection by some bacteria. *1<sup>st</sup> Scientific Vet. Med. Conf. at South Valley Univ.*, 10 – 12 March, 41-52.
163. **Salah M. Aly**, Abdalla O., Hafez M. And Abde-Moniem H. (2002): Pathological alterations in sheep and goats due to brucellosis. *1<sup>st</sup> Scientific Vet. Med. Conference at South Valley Univ.*, 10 – 12 March, 53-62.
164. Hamdy A. Fetaih and **Salah M. Aly** (2002): Pathological Studies on Albino rats after Inhalation of Some Aerosols Used Indoors. *2<sup>nd</sup> Vet. Med. Conference at Suez Canal Univ.*, 7 – 10<sup>th</sup> October, V (1): 725 - 738.
165. **Salah M. Aly** (2001): Pathology of trypanosomiasis in Catfish (*Clarias gariepinus*). [76<sup>th</sup> Meeting of American Society of Parasitologist, Albuquerque, New Mexico, USA, 29 June – 3 July, 55 – 56.](#)
166. **Salah M. Aly** (2001): Some infectious diseases in zoo herbivorous in Egypt. [Civiltà DeL Mare, Italy, XII, \(1\) 6 - 7.](#)
167. **Salah M. Aly** (2001): Light and Electron microscopic studies on pseudomoniasis among common carp (*Cyprinus carpio*). *Suez Canal Vet. Med. J.*, IV (1) 95 - 103.
168. Eissa I., Mona A., Hala G. and **Salah M. Aly** (2001): Yellow grub disease in *Oreochromis niloticus* in relation to food quality and pathological alteration. *Suez Canal Vet. Med. J.*, IV (2) 179 – 194.
169. Eissa I., **Salah M. Aly**, Abdel-Aal A. (2001): Studies on Calliterarhynchosis among Marine Bluefish *Euthynnus affinis* (Balamita) from the Red Sea in Suez Province. *Journal Vet. Med. Research*, III (2) 66 – 77.
170. **Salah M. Aly** and Hossein (2001): Pathological evaluation to venous graft urethroplasty in Donkeys. *Suez Canal Vet. Med. J.*, IV (1) 105 – 112.
171. **Salah M. Aly** and ElAttar A. (2001): Pathological studies on some bacterial pathogens of cultured shrimp. *Assuit Vet Med. J.*, 45 (90): 298- 131.
172. **Salah M. Aly** and El-Ashram A. (2000): Some factors contributing to the development of saprolegniosis in the Nile Tilapia. *Alexandria J. of Vet. Science*, 16 (1): 165 – 174.
173. El-Sayed M., Diab A., El-Attar A., **Salah M. Aly**, Abu-Elata M. (2000): Bacterial diseases of cultured fresh water prawn. *5<sup>th</sup> Scientific Vet. Med Conference, Fac. Vet. Med., Zagazig Univ.*, 13 – 15<sup>th</sup> September, Sharm-Elsheikh, 176 – 189.
174. **Salah M. Aly**, El-Boushy M. and Al-Ashram A. (2000): Comparative Pathological and Immunological studies on the effect of *Vibrio anguillarum* and its extracellular products in catfish (*Clarias gariepinus*). *Egypt. J. of Comp. Pathol. & Clinical Pathol.*, 13 (2) 12 - 35.
175. **Salah M. Aly**, Hekmat M. Tantawy, Badran A. and Magda A. El-Baz (2000): Histopathologic and Immunologic response of *Clarias lazera* to the injection of *Aeromonas hydrophila* vaccine. *Suez Canal Vet. Med. J.*, III (1), 133 – 144.
176. **Salah M. Aly**, Hekmat M. Tantawy, Badran A. and Magda A. El-Baz (2000): Histopathologic and Immunologic response of *Clarias lazera* to the oral and immersion of *Aeromonas hydrophila* vaccine. *Suez Canal Vet. Med. J.*, III (1), 437 – 451.
177. El-Trabili M., El-Shahidy M., Diab A., **Salah M. Aly** and El-Refae A. (2000): Establishment of primary tissue culture for the isolation of some fish viruses in Egypt. *9<sup>th</sup> Scientific Vet. Med. Congress, Fac. Vet. Med., Assiut Univ.*, 28 – 30<sup>th</sup> November, 396 – 411.

178. **Salah M. Aly**, El-Shahidy M. and Ibrahim A. (2000): Pathological and virological studies on chickens infected by chicken anemia virus in Egypt. *Egypt. J. of Comp. Pathol. & Clinical Pathol.*, 13 (1) 1 – 16.
179. El-Shahidy M., **Salah M. Aly**, Hasanin H. and Effat E. (1999): Reo-Virus infection in Chickens (Pathological and Virological Investigations). *Suez Canal Vet. Med. J.*, II (2) 263 – 278.
180. El-Meleigy A., Gumie M. and **Salah M. Aly** (1998): Effect of commercial refrigerant (Dichlorodifluoromethane) ozone-sparing on man and rat. 2<sup>nd</sup> Hungarian-Egyptian Conference on Environment (31 oct. – 6 November) Budapest, Hungary.
181. **Salah M. Aly**, Hassan M. and Abdel-Aal A. (1998): Studies on parasitic infections among some fresh water fishes and their associated pathological lesions. *Fourth Sci. Vet. Med. Conference at Hurghada*, 26 – 28 August, 366 – 380.
182. **Salah M. Aly**, Mohamed S. and Hussein M. (1998): Pathological and ultrastructural studies on the effect of water pollution in the health status of catfish (*Clarias lazera*) with special reference to their immune response. *8<sup>th</sup> Sci. Cong., Fac. Vet. Med., Assuit Univ.*, 15 – 17 Nov. 868 – 884.
183. Ezz-Eldien N., **Salah M. Aly** and El-Sayed A. (1998): Outbreak of *Ichthyophthirius multifiliis* in Ornamental goldfish (*Carassius auratus*) in Egypt. *Egypt J. Comp. Path. & Clinic. Pathol.*, 11 (2) 235 – 244.
184. **Salah M. Aly**, El-Meleigy A., Ellzey J. and Mayberry L. (1998): Pathological and electron microscopic studies on aeromoniasis among carp. *Suez Canal Vet. Med J.*, 1 (2) 259-266.
185. **Salah M. Aly**, Abd-Allah M., El-Mousalamy A. and Fouad I. (1998): Studies on the effect of different concentrations of ascorbic acid on the growth rate and health of catfish. *Suez Canal Vet. J.*, 1 (2) 393 – 404.
186. **Salah M. Aly**, Ellzey J., Mayberry L. (1997): Pathological and Electron Microscopic studies on Streptococcosis among Common carp (*Cyprinus carpio*). *Zag. Vet. J.*, 25 (1) 91 – 95.
187. Abdel-Aziz E., Koshaiik M., Abdel-Fadil H., Diab A., **Salah M. Aly** and Moustafa E. (1997): Biochemical, residual and histopathological studies in catfish (*Clarias lazera*) exposed to some Mollescides. *Vet. Med. J., Giza*, 45 (1) 61 – 73.
188. **Salah M. Aly**, Ellzey J., Badran A., El-Meleigy A. and Mayberry L. (1997): Pathological and Electron Microscopic studies on columnaris disease among carp (*Cyprinus carpio*). *Zag. Vet J.*, 25 (1) 142 – 148.
189. Fetaih H. and **Salah M. Aly** (1997): A trial for immunization of chicks against caecal coccidiosis using irradiated *Eimeria tenella* oocysts: Pathological evaluation. *Egypt. J. Comp. Pthol. & Clin. Pathol.*, 10 (1) 133 – 146.
190. Mervat G.; Kawther E.; Mona A. and **Salah M. Aly** (1997): Toxicological and biochemical studies of Fungicide (ALTO 100 SL) in rat. *Alex. J. Vet. Science*, 13 (6): 697 – 710.
191. **Salah M. Aly**, Mayberry L., El-Meleigy A. (1996): Pathological studies on saprolegniosis among *Oreochromis niloticus*. *Zag. Vet. J.*, 24 (3): 51 – 56.
192. **Salah M. Aly**, Mayberry L., El-Meleigy A. and El-Gwady H. (1996): Pathological studies on parasitic infections among fresh-water fishes with special reference to catfish (*Clarias lazera*). *Zag. Vet. J.*, 24 (3): 46 – 50.

193. Gamaz H., Kowthar H., Ayman M. and **Salah M. Aly** (1996): Phytochemical and toxicological aspects of *Anabasis articulata* alkaloids. *3<sup>rd</sup> Vet. Med. Cong. At Cairo, Zagazig Univ.*, 8–10 October, 304 – 338.
194. Atallah S., **Salah M. Aly** and Abd-Allah O. (1997): Clinical, hematological and histopathological studies on abortion and stillbirth in cattle and buffaloes. *Assuit Vet. Med. J.*, 37 (74): 78 – 95.
195. **Salah M. Aly** (1996): Pathologic and Electron Microscopic Evidence for a Systemic Infection of Common carp with Infectious Pancreatic Necrosis Virus in Egypt. *J. Egypt Comp. Path. & Clinic Path.*, 9 (2): 124–135.
196. Badran A., **Salah M. Aly** and Abdel-Aal A. (1996): Studies on skin parasitic diseases of hybrid tilapia. *Assuit Vet. Med. J.*, 35 (70): 163 – 175.
197. Ibrahim A., Hassanin H., **Salah M. Aly** and Abdel-Aal A. (1995): A study on some parasitic affections in domestic pigeon in Ismailia Province. *Assuit Vet. Med. J.*, 34 (67): 153 – 161.
198. El-Hady K., El-Ashmawy H., **Salah M. Aly**, Abdel-Hamed A., Hamza S., Fayez M. and Ayman, A. (1995): Toxopathological studies on *Anabases articulata* in Rat. 3rd Zagazig Vet. Medical Confernce, 12-15 October, Cairo, 235 – 255.
199. **Salah M. Aly**, Mayberry L, El-Meleigy A., El-Gawady H. (1995): Pathological studies on parasitic infections in Common carp. *Egypt. J. Comp. Pathol & Clinical Pathol*, 8 (2): 123 - 130.
200. **Salah M. Aly**, Mayberry L., El-Meleigy A., El-Gawady H. (1995): Pathological studies on parasitic infection in *Tilapia nilotica* in Egypt. *Egypt. J. Comp. Pathol & Clinical Pathol.*, 8 (2): 147 – 157.
201. Badran A., El-Attar A., **Salah M. Aly** (1995): Studies on Aspergillomycosis among Nile tilapia (*Oreochromis niloticus*) with trial to its control. *Zag. Vet. J.*, 23 (1): 104 – 115.
202. Bahgat A., Shalaby A., Abou-Elfetouh M. and **Salah M. Aly** (1993): Pathological studies on ovarian and uterine lesions in ewes. *Egypt. J. Comp. Pathol & Clinical Pathol.*, 6 (2): 247 - 260.