

CURRICULUM VITAE

YAHYA ZAKARIA EID, *Ph.D.*

Professor of Physiology and Biochemistry



CURRICULUM VITAE



Professor of physiology and biochemistry

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Home Address: 25 Faysal city - Sidi Beshr - Alexandria - EGYPT

Date of BirthNationalityMarital Status20/03/1971EGYPTIANMarried

APPOINTMENT HISTORY:

Professor of Physiology and Biochemistry, 3/2014 - present

Department of Poultry Production

Faculty of Agriculture, Kafrelsheikh University, EGYPT

Associate Professor, 1/2009 - 3/2014

Department of Poultry Production

Faculty of Agriculture, Kafrelsheikh University, EGYPT

Visiting professor and Research Associate, 1/2009 – 1/2011

Department of Biochemical sciences and Biotechnology

Faculty of Agriculture, Kagoshima University, JAPAN

Visiting Researcher, 7/2007 - 10/2007

Department of Food Science

Faculty of Agriculture, Bologna University, ITALY

Assistant Professor, 12/2003 - 12/2008

Department of Poultry Production

Faculty of Agriculture, Kafrelsheikh University, EGYPT

Assistant Lecturer, 1997 - 2003

Department of Poultry Production

Kafrelsheikh Faculty of Agriculture, Tanta University, EGYPT

Teaching and Research Assistant, 1993 - 1997

Department of Poultry Production

Kafrelsheikh Faculty of Agriculture, Tanta University, EGYPT

ACADEMIC CERTIFICATES:

Ph.D. United Graduate School of Agricultural Sciences, Kagoshima University, JAPAN, 2003

Concentrations: Poultry Physiology, Biochemical Sciences and Biotechnology,

Dissertation: Roles of Polyphenols as Anti-Stress Factors in Broiler Chickens.

M.Sc. Kafr El-Sheikh Faculty of Agriculture, Tanta University, EGYPT, 1995

Concentrations: Poultry Physiology, Toxicology and production

Thesis: Physiological and Toxicological studies on Japanese Quail (Coturnix japonica) Fed rations Polluted with Stored Products Pesticides.

B.Sc. Kafr El-Sheikh Faculty of Agriculture, Tanta University, EGYPT, 1992

Concentrations: Poultry production (Graduation Rate Very Good)

AWARDS:

- Distinguished Academic Publishing Award years 2013, 2012, 2009, 2008 Kafrelsheikh University, Egypt
- Incentive University Award in Agricultural Sciences 2008. Kafrelsheikh University,
 Egypt
- Outstanding Research Award, 4th International poultry conference, 27-30 March,
 Sharm El-Sheikh Egypt, 2007.
- Outstanding Research Award, 3rd International poultry conference, 4-7 April, Hurghada Egypt, 2005.

Grants:

- United States National Academies of Science 2012
- World Poultry science association, 2009 The Netherlands (Invited Speaker grant)
- World Poultry science association, 2008 The Netherlands (travel grant)
- International Centre for Advanced Mediterranean Agronomic Studies, 2007 Spain (course grant)
- Ministry of Higher Education and State for Scientific research, 2007 Egypt (Research grant).
- World Poultry science association, 2006 The Netherlands (travel grant)
- Foundation for promoting poultry science, 2005 The Netherlands (travel grant)

Peer-Reviewer:

- Assistant editor and reviewer Egyptian Poultry Science Journal (<u>www.epsaegypt.com</u>)
- Reviewer in World Poultry Science Journal
 (journals.cambridge.org/action/displayJournal?jid=WPS)
- Reviewer in African Journal of Food Science. (http://www.academicjournals.org/ajfs/)
- Topic editor and author in Encyclopedia of Earth (http://www.eoearth.org/profile/Yahya.eid)
- Reviewer in OMICS Group Engineering Journals (http://omicsonline.org/engineering-journals.php)
- Reviewer in Journal of Veterinary Behavior: Clinical Applications and Research (http://www.sciencedirect.com/science/journal/15587878)

COURSES TAUGHT

Code	Name	Grade	Semester	% Efforts
103	Fundamentals of Poultry Physiology	Undergraduate	1	45
110	Fundamentals of Incubation	Undergraduate	1	45
106	Fundamentals of poultry science	Undergraduate	1	35
107	Technology of Egg and Meat Production	Undergraduate	2	25
203	Advanced Poultry Physiology	Postgraduate	2	45
204	Advanced Poultry Nutrition	Postgraduate	1	20
	Scientific Research Methods	Postgraduate	2	50
	Metabolism of protein and lipids	Postgraduate	2	100

GRADUATE STUDENTS SUPERVISION - past and current Advisees:

8 master students + 7 Ph.D. students

HUMAN RESOURCE DEVELOPMENT

- Recent Advances in Rabbit Reproduction Applications: Physiology, Biotechnology and Molecular Biology Approaches, 24/11 – 6/12 2012, Polytechnic University of Valencia, Spain.
- Reunion of United States National Academies of Science Educational Institute in Jordan in coordination with CSSP, Bibliotheca Alexandrina, Amman- Jordan, April 21-22, 2013.
- United States National Academies of Science Educational Institute in Jordan in coordination with CSSP, Bibliotheca Alexandrina, Aqaba - Jordan September 7-13, 2012.
- Japanese Quality Management System (KAIZEN), March 2008, Japan cooperation center for the Middle East.
- Advanced course (Poultry Production in Warm Climates), International Center for Advanced Mediterranean Agronomic Studies, Zaragoza – Spain 5-10 Feb. 2007.
- Faculty development and leadership development project (FLDP), 2004 2006, 2012.

SERVICES

- Administrative member of the experimental poultry production farm, Faculty of Agriculture,
 Kafr El-Sheikh University, this includes all aspects of production from egg to egg and the related veterinarian managements.
- Trainer in the program of the Egyptian Ministry of Agriculture and Reclamation to re-qualify the graduates to have poultry projects in the north of Nile delta.

Coordination of international conventions and conferences:

- Chairman of scientific committee 7th International Poultry Conference, 3 6
 November 2014, Red Sea Egypt.
- Member in the scientific committee The 4th Mediterranean Summit of WPSA, , 2 5 September 2014, American University, Beirut – Lebanon.
- Chairman of scientific committee The 3rd Mediterranean Summit of WPSA, and 6th International Poultry Conference, March 2012, Porto Marina, Alexandria Egypt.
- Scientific coordinator of the World Poultry Science Association (WPSA) Network in the Mediterranean area.
- Member in the organizing committee of the 5th International poultry conference, 10 13 March 2009, Taba Egypt.
- Member in the scientific committee of The 2nd Mediterranean Summit of WPSA, 4-7 October 2009, Antalya Turkey.
- Coordinator of the cultural exchange program between the Kafrelsheikh University Egypt and the Bologna University, Italy.
- Coordinator of the cultural exchange program between the Kafrelsheikh University Egypt and Kagoshima University Japan.
- Coordinator of the cooperation program between faculty of agriculture Kafrelsheikh University - Egypt and Alexandria Research Centre for Adaptation to Climate Change (ARCA) - Egypt.

PROFESSIONAL MEMBERSHIPS:

- President of Mediterranean Poultry Network of WPSA (2012-2014)
- Administrative board member of Egyptian Association of Animal Production.
- Vice-President and secretary of World Poultry Science Association Egyptian Branch.
- Communication officer Alexandria Research Center for Adaptation to Climate Change Egypt (http://www.arca-eg.org).
- Egyptian Poultry Science Association
- British Animal Science Society.
- World Poultry Science Association

 Combined Workshop on Fundamental Physiology and Prenatal Development in Poultry, World Poultry Science Association.

SOCIAL MEMBERSHIPS:

- Distinguish friend of Kagoshima city, Kagoshima prefecture, JAPAN.
- Egyptian Association of Friends of Bibliotheca Alexandrina (former), Alexandria,
 EGYPT
- Executive Committee member in Satsuma Islamic Culture Center (former),
 Kagoshima prefecture, JAPAN.
- Ambassador of Kagoshima University Japan in Egypt.

Research Projects:

- Co-Investigator in research project (Assessing impacts, vulnerability and potential adaptation options of climate change on livestock in Egypt) Alexandria Research Center for Adaptation to climate change (ARCA) - Egypt, 8/2013 - 4/2014.
- Co-Investigator in research project (Eco-feed production for animal nutrition)
 Kagoshima University Japan, 1/2009 1/2011.
- Co-Investigator in research project (Possible medical and nutritional application of biologically produced Selenium nano-spheres), Kafrelsheikh University Egypt 2008.

Area of expertise:

Animal science – Biochemistry – Nutritional biochemistry – Physiology - Biotechnology - Research & Development - Scientific Consultants

Major Research Theme

Biochemical and Biotechnological Approaches to Enhance Animal Production for Better Human Health and Safer Environment.

Animal products (milk, meat and eggs) consider a major source of human nutrition, not only in the developing countries but all over the world. In the mean time these products could be promising functional foods that may contribute in strengthen human health in the third millennium. Ensuring proper physiological status of the animals under unsuitable condition (malnutrition, bad management, climatic stress, etc.) along with environmental friendly production systems will guarantee feasible and safer production beside good animal welfare.

PUBLICATIONS:

<u>Selected Peer - Reviewed Original Articles (International Journals - Impacted</u> *Journals*):

- Mahmoud H. El-Deep, Daichi Ijiri, <u>Yahya Z. Eid</u>, Hisaya Yamanaka and Akira Ohtsuka.
 (2014) Effects of Dietary Supplementation with Aspergillus Awamori on Growth Performance and Antioxidative Status of Broiler Chickens Exposed to High Ambient Temperature. The Journal of poultry science 51: 281 - 288.
- 2. Ahmed A Saleh, Tarek A Ebeid, <u>Yahya Z Eid</u>. (2013) The Effect of Dietary Linseed Oil and Organic Selenium on Growth Performance and Muscle Fatty Acids in Growing Rabbits. Pakistan veterinary journal 33: 450 454.
- 3. Ahmed. A. Saleh, <u>Yahya. Z. Eid</u>, Tarek. A. Ebeid, Akira Ohtsuka, Kumiko Hioki, Masahiro Yamamoto and Kunioki Hayashi (2012). The modification of the muscle fatty acid profile by dietary supplementation with Aspergillus awamori in broiler chickens. British Journal of Nutrition 108: 1596-1602.
- 4. Ahmed A. SALEH, <u>Yahya. Z. Eid</u> Tarek A. EBEID, Akira OHTSUKA, Masahiro YAMAMOTO and Kunioki HAYASHI (2012). Feeding Aspergillus awamori reduces skeletal muscle protein breakdown and stimulates growth in broilers. Animal Science Journal 83: 594 598.
- 5. Ahmed A. Saleh , <u>Yahya Z. Eid</u> , Tarek A. Ebeid , Tomomi Kamizono, Akira Ohtsuka and Kunioki Hayashi. (2011) Effects of feeding Aspergillus Awamori and Aspergillus Niger on growth performance and meat quality in broiler chickens. The Journal of poultry science 48: 201-206.
- 6. T. EBEID, A. FAYOUD, S. ABOU EL-SOUD, <u>Y. EID</u>, M. EL-HABBAK (2011) Omega-3 enriched meat production affects lipid peroxidation, antioxidative status, immune response and tibial bone characteristics in Japanese quail, Czech Journal of Animal Science 56: 314-324.
- 7. <u>Eid Y.</u> (2008) Dietary grape pomace affects lipid peroxidation and antioxidative status in rabbit semen. **World Rabbit Science** 16: 155 161.
- EBEID, T. A., <u>EID, Y. Z.</u>, EL-ABD, E. A., and EL-HABBAK, M. M._(2008) Effects of catecholamines on ovary morphology, blood concentrations of estradiol 17beta, progesterone, zinc, triglycerides and rate of ovulation in domestic hens.
 Theriogenology 69: 870 876.
- T. EBEID, <u>Y. EID</u>, A. SALEH and H. ABD EL-HAMID. (2008) Ovarian Follicular Development, Lipid Peroxidation, Antioxidative Status and Immune Response in Laying Hens Fed Fish Oil Supplemented Diets to Produce Omega-3 Enriched Eggs. Animal 2(1): 84-91.
- <u>EID Y.</u>, EBEID T. and YOUNIS H. (2006) Vitamin E Supplementation Reduces Dexamethasone–Induced Oxidative Stress in Chicken Semen, British Poultry Science (47): 350 – 356.
- 11. Sabriea B. Abou El-Soud, Tarek A. Ebeid and Yahya Z. Eid (2006) Physiological and

- Antioxidative Effects of Dietary Acetyl Salicylic Acid in Laying Japanese Quail (Coturnix japonica) under High Ambient Temperature. **The Journal of Poultry Science** (43): 255 265.
- <u>EID, Y. Z.</u>, A. OHTSUKA and K. HAYASHI. (2003) Tea Polyphenols reduce glucocorticoid-induced growth inhibition and oxidative stress in broiler chickens, British Poultry Science (44): 350 356.
- <u>EID</u>, <u>Y. Z.</u>, Akira OHTSUKA and Kunioki HAYASHI. (2001) A modified method for measuring N^t-Methylhistidine in chicken feed and excreta. The Journal of Poultry Science (38): 354-357.

Selected Peer - Reviewed Original Articles (National Journals):

- <u>Yahya Z. Eid.</u> (2013). Antioxidative effects of dietary roasted full fat rapeseed in broiler chicks under oxidative stress conditions Egypt. Poult. Sci. 33: 625-637.
- Yahya Z. Eid. (2013). Antioxidative effects of canolol in broiler chickens. Egypt. Poult. Sci. 33: 99-106.
- Y. Eid; H. Zeweil; M. H. Ahmed; M. Basyon and Maha Farok (2011). Effect of plant source
 of omega-3 fatty acids and green tea powder on the performance and meat quality
 of growing rabbits. Egyptian Journal of Rabbit Science, 20 (2) 115 –134.
- 4. Reda A. Hassan , W. A. Morsy, Nadia L. Radwan and <u>Y. Eid</u> (2011). Effect of dietary humate supplementation on growth performance, carcass traits and intestinal microflora in local chicks. Egyptian journal of animal production 48:(suppl. issue) 231 245.
- Reda A. Hassan , W. A. Morsy, Nadia L. Radwan and <u>Y. Eid</u> (2011). Effects of adding humate and hydrated sodium calcium aluminosilicate to contamiinated chicken diets on aflatoxicosis. Egyptian journal of animal production 48:(suppl. issue) 277 293.
- 6. <u>Yahya Z. Eid,</u> (2010). Novel antioxidant canolol reduces glucocorticoid induced oxidative stress in broiler chickens. **Egypt. Poult. Sci. 30: 917-926.**
- Ahmed. A. Saleh <u>Y. Z. Eid</u> T. A. Ebeid b, k. Amber, N. Badawib and K. Hayashi. (2010)
 Effect of aspergillus niger on broilers performance. Egypt. Poult. Sci. 30: 1017-1029.
- Nasra B. Awadein, <u>Yahya Z. Eid</u>, and Fawzy A. Abd El-Ghany. (2010) Effect of dietary supplementation with phytoestrogens sources before sexual maturity on productive performance of mandarah hens. Egypt. Poult. Sci. 30: 829-846.
- <u>Eid Y</u>, Ebeid T. and Moawad M, El-Habbak M. (2008). Reduction of Dexamethasone-Induced Oxidative Stress and Lipid Peroxidation in Laying Hens by Dietary Vitamin E Supplementation. <u>Emirates Journal of Food and Agriculture</u> 20: 28 - 40.

10. M. E Shalaby, A. A. Derbalah, A. S. Ismail, <u>Y.Z. Eid</u> (2006). Antifungal activities of some plant extracts against some mould fungi and their toxicological effect on Japanese Quail (coturnix coturnix). J. Agric. Res. Tanta Univ. 32: 740-757.

Books and Chapter in International books:

- <u>EID, Y. Z.</u> (2011) Green tea polyphenols as anti-stress factors, LAP LAMBERT Academic Publishing GmbH & Co. KG, Germany, ISBN: 978-3-8465-1858-8.
- <u>EID, Y. Z.</u>; EBEID, T. A.; OHTSUKA, A and HAYASHI, K. (2006) Using Un-Traditional Sources of Antioxidants to Cope with Stress in Broiler Chickens p. 199 -204. In New Insights into fundamental physiology and peri-natal adaptation of domestic fowl (S. Yahav and B. Tzschentke, eds), Nottingham University Press, United Kingdom.

On-going Articles (Publication in progress):

- <u>EID, Y. Z.</u>, Akira OHTSUKA, Yamamoto Masahiro and Kunioki HAYASHI. Growth Promoting Effects of the Fermented Feed Using *Aspergillus Awamori* in Rats. **British Journal** of Nutrition.
- <u>EID</u>, <u>Y</u>. <u>Z</u>., Akira OHTSUKA and Kunioki HAYASHI. Oxidative stress upper-regulate proteolyic related gene expression in broiler chickens. Comparative Biochemistry and Physiology Part B: Biochemistry & Molecular Biology.
- <u>EID</u>, <u>Y</u>. <u>Z</u>., late term prenatal thermal manipulation up-regulate proteolytic-related genes expression without skeletal muscle atrophy at hatch in broiler chickens. <u>Journal of</u> thermal Biology.
- 4. IV Mediterranean Poultry Summit

Invited lectures in National and International Conferences:

- 1. <u>Y. Z. Eid, (2014</u>). Poultry Products as Functional Food and their relation with Human Health. 3rd Poultry symposium, 20-22 October 2014, Batna Algeria.
- Y. Z. Eid, et al., (2014). Antioxidative and immunological effects of propolis extract on growing Japanese quail. IV Mediterranean Poultry Summit, 2 - 5 September 2014, American University, Beirut – Lebanon.
- Y. Z. Eid, (2012). Biochemical and biotechnological approaches in animal feed. International workshop on applied animal biotechnology in Algeria, 15-16 December 2012, Constantine – Algeria.
- **4.** <u>Y. Z. Eid, (2011)</u>. Rabbit meat as functional food and its relation with human health. 4th Egyptian conference in rabbit science, **29 October 2011, Cairo University Egypt**.
- 5. <u>Y. Z. Eid, (2011)</u>. Using gene expression and other new research tools to enhance and judge the poultry production. 15th Annual conference of the Egyptian society of animal production, 28 April 2011, Fayoum University Egypt.

- 6. <u>Y. Z. Eid, (2009).</u> Small Scale and Backyard Poultry Production in the Mediterranean Area: Past and Present. 2nd Mediterranean Summit of WPSA, **4-7 October 2009,** Antalya Turkey.
- 7. <u>Y. Z. Eid, (2008).</u> Hen Egg: More than trove treasure of good nutrition. 5th Alexandria Conference for Food and Dairy Sciences, **4-6 March 2008**, **Alexandria**, **EGYPT**

Selected Contributions in International Conferences (oral presentation):

- T. A. Ebeid, A. A. Kirrella, S. B. Abou El-Soud, M. M. Ragab, <u>Y. Z. Eid</u> and M. M. El-Habbak (2014), Vitamin E and organic Se enhances the performance, antioxidative properties and immune response of Japanese Quail under high ambient temperature. 7th International Poultry Conference, 3 6 November 2014, Red Sea Egypt.
- El-Deep, M. H, M. H. Assar, Kh. M. Attia, M. Shabaan, <u>Y. Z. Eid</u> and M. A. M. Sayed (2014). Role of anti-oxidants in reducing aspects of hepatic dysfunction related to dietary mycotoxicoses in chickens. 7th International Poultry Conference, 3 6 November 2014, Red Sea Egypt.
- 3. Shokry El-Gremi, <u>Yahya Eid</u> and Mohamed El-Masry (2012). Effect of dietary bacterial isolate originated from the chicken intestines and yeast as probiotics on the performance of broiler chickens. 3rd Mediterranean Poultry summit of WPSA and the 6th International Poultry Conference, Alexandria Egypt, 26 29 March 2012.
- T.A. Ebeid, O.A. El-Ghalid, <u>Y.Z. Eid.</u> (2012). Participation of catecholamines in stimulating the hierarchical follicles maturation, steroidogenesis and ovulation in aged laying hens.
 3rd Mediterranean Poultry summit of WPSA and the 6th International Poultry Conference, Alexandria Egypt, 26 29 March 2012.
- Reda A. Hassan , W. A. Morsy, Nadia L. Radwan and <u>Y. Eid.</u> Effect of dietary humate supplementation on growth performance, carcass traits and intestinal microflora in local chicks. 15th Annual conference of the Egyptian society of animal production, Fayoum University Egypt. 28 April 2011.
- 6. Reda A. Hassan , W. A. Morsy, Nadia L. Radwan and <u>Y. Eid.</u> Effects of adding humate and hydrated sodium calcium aluminosilicate to contamiinated chicken diets on aflatoxicosis. 15th Annual conference of the Egyptian society of animal production, Fayoum University Egypt. 28 April 2011.
- Saleh Ahmed , <u>Eid Yahya</u> , Ebeid Tarek , Kamizono Tomimi , Ohtsuka Akira and Hayashi Kunioki , Aspergillus awamori as probiotic in broiler chickens. 9th Asia Pacific Poultry Conference , Taipei Taiwan 20 23 March 2011.
- 8. <u>EID Y.</u>, T. EBEID, A. Othman, H. Younis, M. El-Habbak. Performance and Immunity of Hatched Broiler Chicks as Affected by Monochromatic Photo-Stimulation during Incubation. The1st Mediterranean Summit of WPSA, 7- 10 May 2008, Chalkidiki Greece.
- 9. Y. EID, T. EBEID, A. Othman, H. Younis, M. El-Habbak. Embryoinc development and

- immune response of hatched broiler chicks as influenced by monochromatic photostimulation of incubated eggs. 3rd Combined Workshop Fundamental Physiology and Perinatal Development in Poultry 05-08 October (2007), Berlin Germany.
- <u>Eid Y</u>, Ebeid T. and Hassan R. (2007) Poultry and Human Health, Challenges for the Third Millennium. 4th world's poultry conference, 27 - 30 March, Sharm El-Sheikh – Egypt.
- 11. <u>Eid Y</u>, Ebeid T, Saleh A and Abd El-Hamid H. (2006) N-3 enriched egg production affects lipid peroxidation and antioxidative status in laying hens. XII European Poultry Conference, 10 14 September, Verona, Italy.
- 12. <u>EID Y. Z.</u>, OHTSUKA A. and HAYASHI K. (2002) Effect of tea Polyphenol on performance and oxidative status in broiler chickens under heat stress, Proceedings of the 11 th European Poultry Conference, Bremen Germany 149 150.

<u>Selected Contributions in International Conferences (Poster presentation):</u>

- Zeweil H., <u>Eid Y.</u>, Dosoky W., Abd El-Rahman M. and Girgis A. (2013). Effect of tomatoes and baker's supplements yeast on japanese laying hen's performance, egg quality and antioxidative status. 19th European Symposium on Poultry Nutrition -26-29 August 2013, Potsdam, Germany
- <u>Eid, Y.</u>, A. Ohtsuka , H. Maeda and K. Hayashi. Novel antioxidant canolol reduce glucocorticoid induced oxidative stress in broiler chickens. XIIIth European Poultry Conference 23-27 August 2010, Tours – France.
- Ebeid T., A. Fayoud, S. Abo El-Soud, <u>Y. Eid</u>, M. El-Habbak (2010). Effectiveness of dietary n-3 PUFAs in determining meat quality and immune response in Japanese quail. BioVision-Alexandria 2010. New Life Sciences: Future Prospects. 11-15 April 2010, Alexandria- EGYPT (Abstract).
- **4.** <u>Eid, Y.,</u> T. Ebeid. Antioxidative System as Physiological Indicator of Welfare in Poultry. The1st Mediterranean Summit of WPSA, 7- 10 May 2008, Chalkidiki Greece.
- Hassan R., <u>Y. Eid</u>, E. Qota and Nassra Awadein. Effect of Dietary Chromium Picolinate and Ascorbic Acid on Nutrients Digestion and Mineral Concentration in Laying Hens under Winter Condition in Egypt. The1st Mediterranean Summit of WPSA, 7-10 May 2008, Chalkidiki – Greece.
- 6. <u>EID Y</u>, T. EBEID. Non-Nutritional Applications of Hen Eggs in Our Daily Life. **BioVision**Alexandria 2008. 12-16 April 2008 Alexandria EGYPT.
- 7. Y. EID, M. MOAWAD, and T. EBEID (2007). Egg quality characteristics as influenced by Dexamethasone-Induced oxidative stress and vitamin E supplementation in laying hens. The XVIII European Symposium on the Quality of Poultry Meat and The XII European Symposium on the Quality of Eggs and Egg products, 2 5 September Prague Czech Republic.
- 8. Ebeid T., and <u>Y. Eid</u>. (2006). Situation of poultry welfare in Egypt in comparison to the international standards. XIIth AAAP Animal science Congress, 18-22 September,

Bexco, Busan, Korea.

- 9. EBEID T. A. and <u>Eid, Y. Z</u> (2006). The welfare issue in poultry production is demand or dream? BioVision Alexandria Conference, 26-29 April Alexandria, EGYPT.
- EID, Y. Z., (2005), Hen eggs beyond the nutritional value. Proceedings of the 3rd
 International poultry conference, 4-7 April, Hurghada Egypt