

## Saber Hassan, PhD

Damanhour University, Faculty of Agriculture,  
Department of Animal and Poultry Production,  
Damanhour, Beheira, Egypt

P.O.Box 22516 Egypt

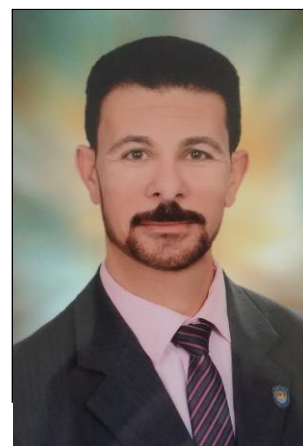
Tel.: (002) 0453369850

Fax: (002) 0453369849

E-mail: [saber.hassan@damanhour.edu.eg](mailto:saber.hassan@damanhour.edu.eg)

[Saber.shihata77@gmail.com](mailto:Saber.shihata77@gmail.com)

Mobile: (002)01126114161



### EDUCATION

- **Ph. D. (Jan. 23<sup>th</sup> 2012):** In Poultry Production from Department of Animal and poultry production, Faculty of Agriculture, University of Damanhour, Egypt. Thesis Title: "**Effect of Antibiotic or Bee Pollen with or without Propolis on Productive, Reproductive, Immunological and Biochemical Traits of NZW Rabbit Does and Their Offspring**" With a cumulative grade in PhD Courses "*Excellent*".
- **MS.C. (Oct. 31<sup>th</sup> 2006):** In Poultry production from Department of Animal and poultry production, Faculty of Agriculture, Damanhour Branch, University of Alexandria, Egypt. Thesis Title "**Impact of housing density, vitamin E and chromium supplementations on performance of growing and laying Japanese Quails.**" With a cumulative grade in Master's Courses "*Excellent*".
- **B.Sc. (June 2001):** Department of Animal and poultry production, Faculty of Agriculture, Damanhour Branch, University of Alexandria, Egypt. With a cumulative grade "**very good with honor**".

### WORK EXPERIENCE

- **Assistant Professor** (Feb. 29<sup>th</sup> 2012- present): Department of Animal and poultry production, Faculty of Agriculture, Damanhour University, Egypt.
- **Assistant lecturer** (Oct. 2010 – Feb. 28<sup>th</sup> 2012): Department of Animal and poultry production, Faculty of Agriculture, Damanhour University, Egypt.
- **Assistant lecturer** (Dec. 7<sup>th</sup> 2006 – Oct. 2010): Department of Animal and poultry production, Faculty of Agriculture, Damanhour Branch, Alexandria University, Egypt.
- **Demonstrator** (June 17<sup>th</sup> 2002 - Dec.6<sup>th</sup> 2006): Department of Animal and poultry production Faculty of Agriculture, Damanhour Branch, Alexandria University, Egypt.

## **TEACHING EXPERIENCE**

**General Teaching Experience: 30h/week during 2 semesters (or 28 weeks):**

- **Undergraduate Courses:**

- (05128) Principles of Poultry Production.
- (05321) Poultry Nutrition.
- (05319) Poultry Physiology.
- (05450) Milk, Meat and Egg Production.
- (05427) Husbandry and Production of Secondary Birds.
- (05320) Husbandry and Production of Rabbits.
- (05342) Rabbits Nutrition.
- (05322) Production and Husbandry of Broiler and Eggs Breeder.
- (05423) Technology of Broiler Production.
- (05425) Recent Developments in the Production of Poultry.
- (05432) Poultry Products.
- (05433) Artificial Insemination and Selection of Cocks.
- (05424) Technology Produces Table Eggs.
- (05426) Health and Diseases of Poultry.
- (05449) Husbandry and Production of Animal, Poultry and Fish.
- (05221) Field Training of Poultry-1.
- (05350) Field Training of Poultry-2.
- (05457) Poultry Terms.
- (05451) Immunity, Health and Diseases of Poultry.
- (05417) graduation project.

- **Post graduate Courses:**

- (2705864) Advanced Poultry of Meat.
- (2705838) Advanced Special Studies.
- (2705865) Advanced Production of Egg.
- (2705866) Water Fowl Production.
- (2705869) Production and Breeding of Quails.
- (2705700) Search.
- (2705701) Discussions.

## **SUPERVISORY EXPERIANCE**

• **Master students:**

- 1- Amira Elsaid Abd Elkarem Elashry, MSc., supervised from Spring 2013-2017. **Physiology of Poultry “Effect of different levels of vegetable oils on the productive and physiological responses of broiler chickens exposed to high ambient temperature”**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.

- 2- Abdelkader Mabrok Abdelkader Unes (2012), MSc., supervised from 2013-Present. **Physiology of Poultry “Effect of drinking water subjected to different magnetic strength on some productive and physiological traits of Gimmizah chickens”**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 3- Asmaa Gomaa Moftah Hemeda (2014), MSc., supervised from Spring 2014-Present. **Physiology of Poultry “Effects of Thyme (*Thymus vulgaris*) on performance, Immunity and carcass characteristics of Broiler Chickens”**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 4- Fatema Abdelrahman Khalfallah (2016), MSc., supervised from Spring 2016-Present. **Physiology of Poultry**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 5- Hadeer Mohamed Ahmed Ahmed (2016), MSc., supervised from Spring 2016-Present. **Poultry Nutrition**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 6- Ahmed Abdelaty Abdelgwad Abdelaty (2016), MSc., supervised from Spring 2016-Present. **Physiology of Poultry**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 7- Mahmoud Mohamed Mohamed Elsalehia (2016), MSc., supervised from Autumn 2016-Present. **Poultry Nutrition**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 8- Amara Nabel Abdelhady Nassar (2016), MSc., supervised from Autumn 2016-Present. **Physiology of Poultry**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 9- Ahmed Hamad Abdelmalek Emara (2017), MSc., supervised from Spring 2017-Present. **Poultry Nutrition**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
- **Ph. D. students:**
- 1- Mahmoud Rashad Habib Mousa (2012), Ph. D., supervised from 2013-Present. **Physiology of Poultry. “Effects of magnetized water and Zinc on production and reproduction performance, milk yield and composition, antioxidants status of rabbit’s doe and growth of their offspring up to 12 weeks of age”**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.
  - 2- Elshahat Saad Mahmoud Slamah (2014), Ph. D., supervised from 2016-Present. **Physiology of Poultry. “Effects of fenugreek, prebiotic and probiotic on performance, immune response and carcass characteristics of broilers”**. Department of Animal and Poultry Production, Faculty of Agriculture, Damanhour University, Egypt.

## **LAB SKILLS & KNOWLEDGE BACKGROUND**

### **Molecular Biology:**

- Extraction of nucleic acid (DNA).
- Isolation of genes by PCR.
- Gel electrophoresis.

### **Bioinformatics:**

- Statistical analysis program (SAS).

### **Physiological Analysis:**

- Determination some nutrients on feed samples by chemical analysis.
- Determination of Lipids, Proteins and Fibers.
- Blood parameters (Total protein, AST, ALT, Hb, Albumin, etc...).

### **Farm animal management Skills**

- Supervisor of rabbits at the American University Farms (Sadat branch) during 2011 - 2012.
- Wide experience in:
  1. Raising and management of rabbits.
  2. Factors affecting on litter traits or size.
  3. Housing and equipments of rabbit.
  4. Environmental requirements of rabbits.
  5. Nutrition of rabbits.
  6. Reasons of pseudo pregnancy .
  7. Factors influencing rabbit production.
  8. Factors affecting growth of farm animal
- Experience in Poultry production (Broilers and Laying Hens).

## **COMPUTER SKILLS**

- Very good experience on computer software & hardware.
- Microsoft Office (Word, Excel, PowerPoint and Internet).
- ICTP, March 25, 2008.

## **PERSONAL SKILLS**

- **Mentoring skills** (as an assistant professor, I am responsible for the education and training of bachelor and MSc. students).
- **Good team-leading skills**
- **Good communication and contact skills**
- **Good organizational and leadership skills**

- **Conceptual thinking skills.** Here, I prefer to quote the opinion of my MSc and PhD supervisor, Prof. Dr. Youssef A. Attia who said “Dr. Saber Hassan demonstrated to me that he was a hard worker, intelligent person who can carry out a heavy load of research of value to animal science. He has an excellent organized manner, moreover he is extremely honest, too. Dr. Hassan is primary interested in poultry production with emphasis in improving nutritional, husbandry and production of broiler/layer chickens. The strategic plan of the Department of Animal and Poultry production, Faculty of Agriculture, Damanhour University, Egypt.”.

### *Service & Professional Activities*

- Responsible of communication students – Damanhour University from October 31, 2014 until October 30, 2015

#### **Membership and Scientific Communications:**

- Egyptian Animal Production Association.
- Egyptian Poultry Science Association.
- World's Poultry Science Association- Egyptian Branch (Alexandria).

### *LANGUAGE PROFICIENCY*

- **Arabic:** fluent, written and spoken (native tongue).
- **English:** Good, written and spoken.

### *CONFERENCES, SYMPOSIUMS & FORUMS*

- Symposium entitled "*The current situation of the poultry industry in Egypt and its challenges*", organized by the Egyptian Poultry Science Association - Faculty of Agriculture - Alexandria University, Alexandria on April 19<sup>th</sup> 2018.
- Symposium entitled "*Obstacles Poultry Industry in Egypt*", organized by the Egyptian Poultry Science Association - Faculty of Agriculture - Alexandria University, Alexandria on April 27<sup>th</sup> 2017.
- *The second scientific day for students of the faculty of agriculture, Damanhour University, Egypt.* Member of the organizing committee. August 23<sup>th</sup>, 2017, faculty of agriculture, Damanhour University, Egypt.
- Symposium entitled "*Poultry Industry and Climate Change*", organized by the Egyptian Poultry Science Association - Faculty of Agriculture - Alexandria University, Alexandria on April 21<sup>th</sup> 2016.
- *The 9<sup>th</sup> International Poultry Conference*, the Egyptian Poultry Science Association, November 7<sup>th</sup> – 10<sup>th</sup>, 2016 - Hurghada, Red Sea – Egypt.

- ***The first scientific day for students of the faculty of agriculture, Damanhour University, Egypt.*** Member of the organizing committee. July 18<sup>th</sup>, 2016, faculty of agriculture, Damanhour University, Egypt.
- ***Moringa, its food and medical importance workshop.*** May 11<sup>th</sup>, 2015, City of Scientific Research and Technological Applications (SRTA-City), Arid Lands Cultivation Research Institute (ALCRI), Plant Production Department.
- ***Nanotechnology and its Biological applications workshop.*** April 20<sup>th</sup>, 2015, City of Scientific Research and Technological Applications (SRTA-City), Genetic Engineering and Biotechnology Research Institute (GEBRI).
- ***The 5<sup>th</sup> International Conference, The Future of energy, water and food system and changing the climate in the Arab region.*** March 15<sup>th</sup> – 16<sup>th</sup>, 2015, Cairo University.
- ***The 7<sup>th</sup> International Poultry Conference, the Egyptian Poultry Science Association, November 3<sup>rd</sup> – 6<sup>th</sup>, 2014 - Ain Sukhna, Red Sea – Egypt.***
- ***BioVision Alexandrina Conference, New Life Sciences: The Next Decade, April 7<sup>th</sup> – 9<sup>th</sup>, 2014, Bibliotheca Alexandrina, Egypt. Registered.***
- Symposium entitled ***"the future vision for the production of poultry in Egypt under the current circumstances"***, organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria on April 17<sup>th</sup> 2014.
- ***Science and Technology Education for Sustainable Development in the Arab Region, The Bibliotheca Alexandrina, Alexandria, Egypt, December 29<sup>th</sup> - 30<sup>th</sup>, 2013.***
- ***The First International Conference “Food and Agriculture :new Approaches” National Research Centre, El Tahreer St. , Dokki, Cairo, Egypt. December 2<sup>nd</sup> – 4<sup>th</sup>, 2013.***
- ***Water and Sanitation in Africa and the Middle East Conference, The Bibliotheca Alexandrina, Alexandria, Egypt, October 28<sup>th</sup> - 29<sup>th</sup>, 2013.***
- Symposium entitled ***"The poultry production"***, organized by the Egyptian Poultry Science Association - Faculty of Agriculture - Alexandria University, Alexandria on April 18<sup>th</sup> 2013.
- Symposium entitled ***"the 6<sup>th</sup> International Conference of poultry - chicken breeding flocks of mothers in the commercial farms"*** - Egyptian association of poultry Science, Faculty of Agriculture - University of Alexandria – Alexandria, April 19<sup>th</sup> 2012.
- Symposium entitled ***"The impact of fluctuations in input prices of the poultry industry on the marketing of their products"*** organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria on March 31<sup>th</sup> 2011.

- Symposium entitled **"The problems of marketing of poultry products in the current situations - Marketing and the future of the poultry industry in Egypt"**, organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria on April 8<sup>th</sup> 2010.
- Symposium entitled **"The special researches delivered in the Fifth International Conference of Poultry Science"**, organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria on April 22<sup>th</sup> 2009.
- Symposium entitled **"The role assumed by the social fund in developing the poultry projects in Egypt"**, organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria on April 2<sup>nd</sup> 2008.
- Symposium entitled **"Discussing the recommendations of the Fourth International Conference of the Poultry Science"**, organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria on April 19<sup>th</sup> 2007.
- **Egyptian Animal Production Association, (conference 13<sup>th</sup>)**, Faculty of Agriculture, Cairo University, Egypt. December 10<sup>th</sup> – 11<sup>th</sup>, 2006).
- Symposium entitled **"Innovations in the commercial poultry industry"** the Egyptian Society of poultry - Faculty of Agriculture - Alexandria University – Alexandria, April 29<sup>th</sup> 2006.
- Symposium entitled "Avian Influenza" organized by the Faculty of Agriculture in Damanshour, December 12<sup>th</sup> 2006.
- Symposium entitled "National buffalo treasure in Egypt" organized by Faculty of Agriculture in Damanshour, February 2<sup>nd</sup> 2006 at Damanshour Cultural Complex.
- Symposium entitled, the Third International Conference of Poultry Science **"Conclusions and Recommendations"**, organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria on April 23<sup>th</sup> 2005.
- Symposium entitled **"Development and evolution of Fish Farming in Beheira Governorate - Problems and Solutions"** organized by the Faculty of Agriculture in Damanshour, October 22<sup>th</sup> 2004.
- Symposium entitled **"improvement of Rabbit Projects"** organized by the Faculty of Agriculture in Damanshour, December 12<sup>th</sup> 2003 at the Damanshour Cultural Complex.
- Symposium entitled **"The current situation of the poultry production industry in Egypt"**, organized by the Egyptian Poultry Science

Association - Faculty of Agriculture - Alexandria University, Alexandria, March 25<sup>th</sup> 2004.

- Symposium entitled "**Problems of waterfowl production in Egypt**", organized by the Egyptian Poultry Science Association – Faculty of Agriculture – Alexandria University, Alexandria, March 27<sup>th</sup> 2003.

## **WORKSHOPS, MODULES & TRAINING COURSES**

- **Conference Organization**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, July 26<sup>th</sup> – 27<sup>th</sup>, 2017.
- **Requirements of progress to Accreditation**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, July 12<sup>th</sup> – 13<sup>th</sup>, 2017.
- **Time and Meetings Management**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, September 17<sup>th</sup> – 18<sup>th</sup>, 2014.
- **Principles, leadership qualities, excellence promoted, and performance Training Course**, Leaders Preparation Institute, Helwan University, Egypt, June 20<sup>th</sup> – 25<sup>th</sup>, 2014.
- **Roles and new visions for the future Orientalism**, Leaders Preparation Institute, City Youth, Alexandria, Egypt, July 4<sup>th</sup> – 9<sup>th</sup>, 2014.
- **Quality Standards in the Education Process**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, March 3<sup>rd</sup> - 4<sup>th</sup>, 2014.
- **Competing for Research Funds**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, February 26<sup>th</sup> - 27<sup>th</sup>, 2014.
- **International Publishing of Scientific Research Training Course**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, February 24<sup>th</sup> -25<sup>th</sup>, 2014.
- **University Legal & Financial Aspects**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, February 13 - 14, 2012.
- **Quality Standards in Teaching (T4)**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, February 8 -9, 2012.
- **The Credit Hours System (D1)**, Faculty and Leadership Development Center (FLDC), Damanhour University, Egypt, February 6 -7, 2012.
- **Exams and Students Evaluation Systems**, Faculty and Leadership Development Center (FLDC), Alexandria University, Damanhour Branch, Egypt, March 23-25, 2010.
- **Thinking Skills (P1)**, Faculty and Leadership Development Center (FLDC), Alexandria University, Egypt, September 23-25, 2006.
- **Teaching with Technology (T3)**, Faculty and Leadership Development Center (FLDC), Alexandria University, Egypt, May 27-30, 2006.



- **Research Methodology (T4)**, Faculty and Leadership Development Center (FLDC), Alexandria University, Egypt, June 18 -21, 2005.
- **Effective Teaching (T1)**, Faculty and Leadership Development Center (FLDC), Alexandria University, Egypt, June 4 -9, 2005.
- **Effective communication Skills (I 2)**, Faculty and Leadership Development Center (FLDC), Alexandria University, Egypt, May 28 -31, 2005.

## LIST OF PUBLICATIONS

1. A. E. Abd El-Hamid, M. E. El-Speiy, **S. S. Hassan** and M. R. habbibe (2018) Performance, immunity response, blood biochemical and hematological traits of growing male rabbits affected by type water with zinc. Egyptian Journal of Rabbit Science, Vol. (28)(1): 129-155
2. **Saber S. A. Hassan** and Mohamed A. Mandour (2018) Effect of nigella sativa seeds on growth performance, carcass traits and economic efficiency of broiler chicks under Egyptian condition. Egypt. Poult. Sci. Vol (38) (II): 331-344
3. **Saber S. Hassan**, Youssef A. Attia, Ali M. H. El-Sheikh and Abdelkader M. Abdelkader (2018) Productive, egg quality and physiological responses of gimmizah chicken as affected by magnetized water of different strengths. Egypt. Poult. Sci. Vol. (38) (I): 51-64.
4. Youssef A. Attia, **Saber S. Hassan**, A. E. Abd-El-Hamid and Muhammad Wahab Radwan (2017) Rresponse of broiler chickens to dietary supplementation of ginger (*zingiber officinale*) continuously or intermittently in comparison with prebiotics. Egypt. Poult. Sci. Vol (37)(II): 523-543
5. **Saber S. Hassan**, Youssef A. Attia, Abd-El- Hamid E. Abd-El-Hamid and Amira E. El-Ashry (2017) Effect of increasing dietary vegetable oils concentration on performance, carcass parameters and blood constituents of broiler chickens exposed to high ambient temperature. Egypt. Poult. Sci. Vol (37)(II): 391-406
6. Youssef A. Attia and **Saber S. Hassan** (2017) Broiler tolerance to heat stress at various dietary protein/energy levels. Europ.Poult.Sci., 81. 2017, ISSN 1612-9199, ©Verlag Eugen Ulmer, Stuttgart. DOI: 10.1399/eps.2017.171
7. Youssef A. Attia, Mohammed A. Al-Harathi and **Saber S. Hassan** (2017) Turmeric (*Curcuma longa* Linn.) as a phytogetic growth promoter alternative for antibiotic and comparable to mannan oligosaccharides for broiler chicks. Rev. Mex. Cienc Pecu; 8(1):11-21 (<http://dx.doi.org/10.22319/rmcp.v8i1.4309>).
8. **Saber S. Hassan** (2017) For the success of the rabbit project. Journal of Veterinary Laboratory, October: 38-39. A review article.

9. **Saber S. Hassan** (2017) What ... Rabbits!. Journal of Veterinary Laboratory, July: 52-53. A review article.
10. **Saber S. Hassan** (2017) Obstacles to the promotion of breeding rabbits in Egypt. Journal of Veterinary Laboratory, April: 57-59. A review article.
11. **Hassan S. S.**, Asmaa S. El-Naggar and H. I. A. Habiba (2015) Response of Growing Rabbits to Bio-additives, 1-Growth performance and carcass characteristics. Accepted at the 2<sup>nd</sup> International Conference on the Modern Approaches in Livestock's Production Systems (ICMALPS2015), faculty of Agriculture, Alexandria University, Egypt from 12-14 October. 263-279. (<http://www.icomalps2015.com>).
12. Ayman E. Taha, Rashed R. Rashed and **Saber S. A. Hassan** (2014) Impact of Water Restriction on the Productive and Behavioral Performance of Two Fattening Rabbit Breeds. Global Veterinaria 12 (5): 673-681. doi: 10.5829/idosi.gv.2014.12.05.8356
13. Fulvia Bovera, Francesco Iannaccone, Giovanni Piccolo, Carmelo Di Meo, Fabrizio Russo, Daniela Piscitelli, **Saber S. A. Hassan**, Youssef A. Attia, and Antonino Nizza (2014). Effect of group size on performance and egg quality of laying hens during 20 to 36 weeks of age. Italian Journal of Animal Science 2014; 13: 215-220. doi:10.4081/ijas.2014.3148.
14. **Hassan S. S. A.**, Attia, Y. A., M. A. Mandour and A. E. Abd El-Hamid. (2013). Effect of Antibiotic or Bee Pollen with or without Propolis on Productive, Reproductive, Immunological and Biochemical Traits of NZW Rabbit Does and Their Offspring. The First International Conference "Food and Agriculture: new Approaches": December 2-4, 2013. National Research Centre, Cairo, Egypt. Abstract.
15. Attia Y. A., A. E. Abd Al-Hamid, M. S. Ibrahim, M. A. Al-Harhi, **S. S. Hassan**, A. El-Naggar and H. I. Habiba (2013) Response of growth performance, carcass characteristics, liver and renal functions of broiler chicks to propolis, bee pollen and mannan oligosaccharides supplemented continuous or intermittent. J. Agric. & Env. Sci. Dam. Univ., Egypt. Vol (12): 48-75
16. Youssef A. Attia, W. S. El-Tahawy, A. E. Abd El-Hamid, **S. S. Hassan**, A. Nizza and M. I. El-Kelaway (2012). "Effect of phytase with or without multienzyme supplementation on performance and nutrient digestibility of young broiler chicks fed mash or crumble diets", Italian Journal of Animal Science; volume 11:e56, 303-308.
17. Attia, Y. A., M. A. Mandour, A. E. Abd El-Hamid and **S. Sh. Hassan** (2010)." Impact of housing density, vitamin E and/or chromium chloride supplementation on performance of laying Japanese quail hens", Proceeding of XIII<sup>th</sup> European Poultry Conference, France ,august.

18. Attia, Y A, M. A. Mandour, A. E. Abd El-Hamid and F. Bovera, **S. Sh. Hassan** (2008)." Impact of housing density, vitamin E and/or chromium chloride supplementation on performance of growing Japanese quail males", Proceeding of XXIII Worlds Poultry Congress, Brisbane June 30- July 4, 2008, Australia. Abstract in: Worlds Poultry Science Journal, Vol. 64, supplement (2): 309. (IF = 1.177), English.
19. Attia, Y. A., M. A. Mandour, A. E. Abd El-Hamid and **S. Sh. Hassan** (2006). Effect of housing density, vitamin E and chromium supplementations and performance on alleviating housing stress of growing Japanese Quail males. Egyptian Animal Production Association, (conference 13<sup>th</sup> – 10 -11 Des. 2006), Faculty of Agriculture, Cairo University, Egypt.

### University Student Books

- 1- Prof. Dr. Y. A. Attia, Prof. Dr. A. E. Abdelhamed, Dr. W. S. Eltahawy, **Dr. S. S. Hassan**, Dr. A. S. Elshafeey and Dr. A. S. Elnagar (2018) "**Principle of Poultry Production**", an university student book (In Arabic).
- 2- **Dr. S. S. Hassan** (2017) "**Husbandry and Production of Rabbits**", an university student book (In Arabic).
- 3- **Dr. S. S. Hassan** (2018) "**Production and Husbandry of Broiler and Eggs Breeder**", an university student book (In Arabic).
- 4- Faculty members of the department, "**The Book of Production and Technology of Poultry**", for students of open education in Agriculture of Faculty (In Arabic).

### REFERENCES

- **Prof. Dr. Youssef A. Attia**, Professor of Poultry Nutrition, Professor and former vice Dean, Arid Land Agriculture Department, Faculty of Meteorology, Environment and Arid Land Agriculture, King Abdulaziz University, P.O. Box 80208, Jeddah 21589, Saudi Arabia.  
Tel: +966568575961      Fax: +96626952364  
Email: [yaattia@kau.edu.sa](mailto:yaattia@kau.edu.sa) and [attia0103753095@gmail.com](mailto:attia0103753095@gmail.com)

- **Prof. Dr. Abd El-Hamid E. Abd El-Hamid**, Professor of Poultry Physiology, Animal and Poultry Production Department, Faculty of Agriculture, Damanhour University.  
Tel: 002-01006255206      Fax: 002 045 3316535  
Email: [abd\\_el\\_hamid\\_agric@yahoo.com](mailto:abd_el_hamid_agric@yahoo.com)
- **Prof. Dr. Abdallah A. Ghazalah**, Professor of Poultry Nutrition, Animal Production Department, Faculty of Agriculture, Cairo University.  
Tel: 002-01005200402  
Email: [ghazalah@gmail.com](mailto:ghazalah@gmail.com)