

## ▶ Morteza Mehri curriculum vitae

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### EDUCATIONAL BACKGROUND

**Ph.D.** IAU, Science & Research Branch, Tehran (Poultry Nutrition), 2007

- ▶ *Dissertation: Effects of beta-mannanase and xylanase enzymes on performance, immune system and intestine morphology of broiler chicks*

**M.Sc.** University of Tehran (Animal & Poultry Nutrition), 2004

- ▶ *Thesis: The effects of probiotic (Protexin) and whey powder on broiler performance*

**B.Sc.** University of Mazandaran, Sari (Animal Science), 2001

### RESEARCH INTERESTS

- ▶ *Feed Additives in Poultry Nutrition*
- ▶ *Medicinal Plants in Poultry Nutrition*
- ▶ *Study of the Factors That Influence Broiler Breeder Flock's Fertility*

### PROFESSIONAL EXPERIENCE

- ▶ *A Faculty Member Department of Animal Science (2005-present) IAU (Shahr-e-Qods Branch)*
- ▶ *Head of Department of Animal Science (2016-present)*
- ▶ *Membership in Research Council of Agriculture Faculty, IAU, Shahr-e-Qods Branch, 2015-present*
- ▶ *Membership in Education Council of Agriculture Faculty, IAU, Shahr-e-Qods Branch- 2014-present*
- ▶ *Membership in Cultural Council of Agriculture Faculty, IAU, Shahr-e-Qods Branch- 2014-2015*
- ▶ *Head of Department of Animal Science (2008-2009)*
- ▶ *1st Animal and Aquatic Sciences Congress, referee committee, IAU, Shahr-e-Qods Branch*
- ▶ *Reviewer of **Italian Journal of Animal Science**, the Official Journal of the Animal Science and Production Association*
- ▶ *Reviewer of **Animal Science Journal** (in Persian), Animal Science Research Institute of Iran*
- ▶ *Judging the book for Iran Book House, 2016*
- ▶ *Judging the book for Persian Gulf Book Festival, 2016*
- ▶ *Judging the book for IAU, Shahr-e-Qods Branch, 2018*

### HONORS

- ▶ *The 2<sup>nd</sup> Annual Ebn-e Sina's Book of The Year Awards: Winner for Translation of "Nutrient Requirements of Fish & Shrimp"*

- *The 4<sup>th</sup> Islamic Republic of Iran's Book of the Season Awards: Winner for Translation of "Biostatistics for Animal Science"*

## **GRADUATE STUDENTS GUIDED, IAU (Shahr-e-Qods Branch)**

### **M. Sc.**

#### **as SUPERVISOR**

- Shokrani, Behrooz, 2014, Islamic Azad University, Shar-e-Qods Branch
- Ghare Janlou, Mitra, 2016, Islamic Azad University, Shar-e-Qods Branch
- Nikgou, Ayyub, 2014, Islamic Azad University, Shar-e-Qods Branch
- Minaei Javid, Ahmad, 2016, Islamic Azad University, Shar-e-Qods Branch
- Feizi, Hossein, 2016, Islamic Azad University, Shar-e-Qods Branch
- Hashemian, Kamal, 2016, Islamic Azad University, Shar-e-Qods Branch
- Ahmadian, Ali Asghar, 2016, Islamic Azad University, Shar-e-Qods Branch
- Lotfi, Saeid, 2016, Islamic Azad University, Shar-e-Qods Branch
- Koupaei, Mehdi, 2018, Islamic Azad University, Shar-e-Qods Branch
- Shabrang, Masoumeh, 2017, Islamic Azad University, Shar-e-Qods Branch
- Azimi, Masoud, 2018, Islamic Azad University, Shar-e-Qods Branch
- Sohrabi, Ali, 2017, Islamic Azad University, Shar-e-Qods Branch
- Akhavan Bazzaz, Mahmoud, 2017, Islamic Azad University, Shar-e-Qods Branch
- Hasani Farahani, Reza, 2018, Islamic Azad University, Shar-e-Qods Branch
- Mardanpour, Hassan, 2019, Islamic Azad University, Shar-e-Qods Branch
- Ahmadi Nia, Esmaeil, 2019, Islamic Azad University, Shar-e-Qods Branch
- Babaei Tazeh Kandi, Mehdi, in progress, Islamic Azad University, Shar-e-Qods Branch
- Hosseini, Ali, in progress, Islamic Azad University, Shar-e-Qods Branch
- Sharmi, Mostafa, in progress, Islamic Azad University, Shar-e-Qods Branch
- Khoda karam Zadeh, Reza, in progress, Islamic Azad University, Shar-e-Qods Branch

#### **as ADVISOR**

- Dehini, Sajjad, 2014, Islamic Azad University, Shar-e-Qods Branch
- IsaZadeh Zahra, 2014, Islamic Azad University, Shar-e-Qods Branch
- Kabiri, Elmira, 2015, Islamic Azad University, Shar-e-Qods Branch
- Zamani, Masoud, 2016, Islamic Azad University, Shar-e-Qods Branch
- Khoda Bandelou, Bahman, 2014, Islamic Azad University, Varamin Branch
- Afshar Bakeshlou, Ali, 2017, Islamic Azad University, Shar-e-Qods Branch
- Jamshidian Ghaleh Sefidi, Mehran, 2017, Islamic Azad University, Shar-e-Qods Branch
- Khaksar, Maryam, in progress, Islamic Azad University, Shar-e-Qods Branch
- Vartoomian, Ejmin, in progress, Islamic Azad University, Shar-e-Qods Branch
- MirSanjari, Amir, in progress, Islamic Azad University, Shar-e-Qods Branch
- Orafaei, Mahmoud, in progress, Islamic Azad University, Shar-e-Qods Branch
- Kheiri Nejad, Yasaman, in progress, Islamic Azad University, Shar-e-Qods Branch

### **Ph. D.**

#### **as SUPERVISOR**

- Shabani, Shahram, in progress, Islamic Azad University, Shar-e-Qods Branch

as **ADVISOR**

- BagMohammadi, Ali Akbar, 2006, Faculty of Veterinary Medicine, University of Tehran

## TEACHING EXPERIENCE

Course Title	Level
► Animal Nutrition 1	B. Sc.
► Animal Nutrition 2	B. Sc.
► Animal Nutrition 3	B. Sc.
► Diet and Diet Formulation	B. Sc.
► Principals of Animal and Poultry Health	B. Sc.
► General Husbandry	B. Sc.
► General Biochemistry	B. Sc.
► Broiler Production	B. Sc.
► Laying Hen Production	B. Sc.
► Poultry Production	B. Sc.
► Poultry Housing and Equipment	B. Sc.
► Broiler Breeder Production	B. Sc.
► Experimental Designs	B. Sc.
► Advanced Biochemistry	M. Sc.
► Advanced Physiology	M. Sc.
► Poultry Nutrition	M. Sc.
► Feed Additives and Antinutritional Factors	M. Sc.
► Advanced Nutrition (Proteins and AAs)	Ph. D.
► Advanced Nutrition (Fats and Carbs)	Ph. D.

## GENERAL SKILLS

- Microsoft office (Word, PowerPoint, Excel, Access)
- Statistical Software (SAS, DESIGN EXPERT)
- Feed Formulation software (UFFDA, WUFFDA, SPARTAN, WINFEED,...)

## PUBLICATION

### JOURNALS

- Ghasemi HA, Tahmasbi, AM, Moghaddam, Gh, **Mehri M**, Alijani S, Kashefi E and Fasihi A. 2006. The effect of phytase and *Saccharomyces cerevisiae* (Sc47) supplementation on performance, serum parameters, phosphorous and calcium retention of broiler chickens. *International Journal of Poultry Science* 5 (2): 162-168,
- **Mehri, M.**, M. Adibmoradi, A. Samie, M. Shivazad. 2010. Effects of B-Mannanase on broiler performance, gut morphology and immune system. *African Journal of Biotechnology*, 9(37): 6221-6228.
- Shirmohammad, F. & **M. Mehri**. 2011. Effects of dietary supplementation of multi-enzyme complex on the energy utilization in rooster and performance of broiler chicks. *African Journal of Biotechnology*, 10(38): 7541-7547.

- ▶ Shirmohammad, F., **M. Mehri**, S. Joezy Shakalgourabi. 2016. Review: the role of inositol in aquaculture. *Iranian Journal of Fishery Science*, 15 (4): 1388-1409
- ▶ Ghare Janloo, M., **M. Mehri**, & F. Shirmohammad. 2017. Effect of different levels of Turmeric and Rosemary essential oils on performance and oxidative stability of broiler meat. *Iranian Journal of Applied Animal Science*, 7(4): 655-662.
- ▶ Lotfi, S., **M. Mehri**, M. Sharafi, & R. Masoudi. 2017. Hyaluronic Acid Improves Frozen-thawed Sperm Quality and Fertility Potential in Rooster. *Animal Reproduction Science*, 184: 204-210.
- ▶ **Mehri, M.**, A. Zare Shahne. & A. Samie. 2004. The Effects of Supplementation of Whey Powder on Broiler Performance, *Iranian Journal of Agricultural Science*, 35(4): 1007-1013.
- ▶ Adib Moradi. M., **M. Mehri**, S. R. Hashemi. & M. Beshashati. 2010. Effect of xylanase supplementation on small intestine histomorphometry in broiler chickens, *Journal of Veterinary Research* 65(2): 149-153.
- ▶ **Mehri, M.**, M. AdibMoradi. & A. Samie. 2012. Study of the effects of betamannanase on broiler performance, small intestine morphology and immune system. *Dynamic Agriculture*, 8(1):155-168.
- ▶ **Mehri, M.**, H. A. Ghasemi. & H. Moradi Shahrababak. 2013. Effect of synbiotic Biomin IMBO on performance, serum lipid and humoral immune response in broiler chicks. *Animal Production Research*, 2(3): 59-66.
- ▶ Shokrani, B., **M. Mehri**, A. Fattah., M. Sharafi. & F. Shirmohammad. 2016. Effects of dietary rosemary essential oil on semen quality of broiler breeder roosters. *Journal of Animal Production*, 18(4): 853-865.
- ▶ Hashemian, S. K. & **M. Mehri**. 2018. Investigation of preservative effects of different levels of dietary green tea (*camellia sinensis*) extract on sperm quality parameters of rooster in the duration of an entire spermatogenesis cycle. *Animal Science Journal*, 31(119): 71-82.
- ▶ Ahmadian, A. A. & **M. Mehri**. 2018. Effects of dietary rose extract on qualitative parameters of frozen-thawed rooster sperm. *Veterinary Research and Biological Products*, 31(1): 144-152.
- ▶ Afshar Bakeshlou, A., Shirmohammad, F. & **Mehri, M.** 2020. Comparative effects of organic, inorganic and hydroxy zinc sources on performance of aged laying hen. *Animal Science Journal*, (In Press).
- ▶ Ghale Sefidi, M. J., Shirmohammad, F. & **Mehri, M.** 2019. Effect of dietary inclusion of sulphate, hydroxychloride and organic complex sources of manganese on egg quality of aged laying hens. *Iranian Journal of Animal Science*, 50(2), 131-141.
- ▶ Sohrabi, A., **Mehri, M.** & Shirmohammad, F. 2020. Comparative effects of organic, inorganic and hydroxy Mn, Zn, and Cu sources on performance of aged laying hens. *Animal Production Research*, (In Press).

### CONFERENCES

- ▶ **Mehri, M.**, B.Shokrani, A.Fattah. 2014. Antioxidant Effects of Dietary Rosemary Extract On the Rooster Semen Performance and Sperm Quality. *International Journal of Fertility and Sterility*. 15th Royan International Congress on Reproductive Biomedicine, Tehran, Iran.
- ▶ Adibmoradi, M. & **M. Mehri**. 2007. Effects of  $\beta$ -mannanase on broiler performance, gut morphology and immune system. 16th European Symposium on Poultry Nutrition. August 26-30, France.
- ▶ **Mehri, M.**, A. Samie. & A. Zare Shahne. 2004. Effects of probiotic & whey powder on performance of broiler. 11th AAAP Animal Science Congress. 5-7 September. Malaysia.
- ▶ Hashemian, K. & **M. Mehri**. 2016. Investigation of preservative effect of dietary green tea (*camellia sinensis*) extract on sperm quality parameters of rooster in the duration of spermatogenesis cycle. 2nd

*International Conference on Sustainable development, Strategies and Challenges. 23-25 Feb, Tabriz, Iran.*

- ▶ Kabiri, E., F. Shirmohammad. & **M. Mehri**. 2014. *Effects of 1-alpha hydroxycholecalciferol, and two microbial and fungal phytases on bone characteristics in broiler chickens. 1st International Conference on New Findings of Agriculture, Natural Resources and Environment. 16 March, Tehran, Iran.*

### **BOOKS**

- ▶ *Poultry Housing and Equipment. Haghshenas Publication. 2010.*  
*Translated:*
- ▶ *Biostatistics for Animal Science. Eta Publication. 2007.*
- ▶ *Nutrient Requirements of Fish. DaneshNegar Publication. 2008.*
- ▶ *Nutrient Requirements of Fish and Shrimp. Islamic Azad University Publication, Shahr-e-Qods Branch. 2016*

