

Dr. Ijaz Ahmad

Research Publications

- Mushtaq, M., U. Sadique, N. Chand, I. Ahmed, S.S.A. Shah, **I. Ahmad**, Imran-Ullah and M. Shah. 2016. Biochemical effect of water based infusion of *Withania somnifera* in broiler production. *Meat Sciences and Veterinary Public Health*, 1(1): 17-20.
- Inamullah Khan, Muhammad Subhan Qureshi, Rajwali Khan*, Syed Muhammad Sohail, **Ijaz Ahmad** and Muhammad Shoaib. 2016. Sero-Prevalence and Risk Factors for Bovine brucellosis in Cattle and Human in District Swat, Pakistan. *Meat Science and Veterinary Public Health*. 1(1):1-12.
- Khan, I., M.S. Qureshi, R. Khan, S.M. Sohail, **I. Ahmad**, M. Shoaib and A. Ijaz. 2016. Evaluation of brucellosis as a public health hazard under the biorisk management perspective. *Meat Sciences and Veterinary Public Health*, 1(1): 11-16
- Samuel Gebremedhn, Dessie Salilew-Wondim, **Ijaz Ahmad**, et al. (2015) MicroRNA Expression Profile in Bovine Granulosa Cells of Preovulatory Dominant and Subordinate Follicles during the Late Follicular Phase of the Estrous Cycle. *Plos One* 19;10(5):e0125912. doi: 10.1371/journal.pone.0125912.
- Salilew-Wondim D*, **Ahmad I***, Gebremedhn S, Sahadevan S, Hossain MM, et al. (2014) The Expression Pattern of microRNAs in Granulosa Cells of Subordinate and Dominant Follicles during the Early Luteal Phase of the Bovine Estrous Cycle. *PLoS ONE* 9(9): e106795. doi:10.1371/journal.pone.0106795 (* = contributed equally).
- M. Tufail, M. Sajjad, M. Zulfiqar, S.M. Sohail and I. Ahmad. 2012. Economic of backyard poultry in Tehsil Matta, District Swat,” *Sarhad Journal Agric*, vol.28 (3): 485-492.
- Suhail, S.M., **I.Ahmad**, A.Hafeez, S.Ahmad, D.Jan, S.Khan and A.Rehman. 2010. Genetic study of some reproductive traits of Jersey cattle under sub tropical conditions. *Sarhad J. Agric*. 26 (1): 87-91.
- Hafeez. A., S.M.Suhail, F.R.Durrani, D.Jan, **I.Ahmad** and A.Rehman. 2009. Effect of different types of locally available litter materials on the performance of broiler chicks. *Sarhad J. Agric*. 25 (4): 581-586.

- Javed M., F.R.Durrani, A. Hafeez, R.U. Khan and **I. Ahmad**. 2009. Effect of aqueous extract of plant mixtures on carcass quality of broiler chicks. APRN J. of Agri. And Bio. sci. vol.4. No.1: 37-40.
- Altaf ur-Rahman, S.Ahmad, D.Khan, M.Hussain, **I.Ahmad**, Z.Shah, S.M.Sohail, Ikram-ul-Haq, A.Hafeez and Zia-ur-Rehman. 2009. Nutritional importance of exogenous enzymes in broiler ration at finisher phase. Sarhad J. Agric. 25 (3): 475-478.

8. Abstracts Publications

- **Ijaz A**; Salilew-Wondim D; Sahadevan S, Gebremedhn S; Hoelker M; Rings F; Uddin J; Tholen E; Looft C; Tesfaye D; Schellander K. 2013. Investigation of miRNAs enrichment and degradation in bovine granulosa cells during follicular development using next generation sequencing (Abstract) DGfZ Jahrestagung 2013, 4/5 September 2013. Georg- August Universität. Göttingen, Germany.
- Salilew-Wondim D, **Ahmad I**, Gebremedhn S, Sahadevan S, Hoelker M, Rings F, Uddin J, Tholen E, Looft C, Schellander K, Tesfaye D. Regulatory microRNA enrichment and degradation in granulosa cells during bovine follicular recruitment and dominance. (Abstract) Reprod Fertil Dev. 2013 Dec; 26(1):169-70. doi: 10.1071/RDv26n1Ab111.
- Gebremedhn S, **Ahmad I**, Salilew-Wondim D, Sahadevan S, Hoelker M, Rings F, Uddin J, Tholen E, Looft C, Schellander K, Tesfaye D. Expression profiling of non coding microRNAs in bovine granulosa cells of preovulatory dominant follicle using deep (Abstract) Reprod Fertil Dev. 2013 Dec;26(1):170-1. doi: 10.1071/RDv26n1Ab113.