

Dr. Muhammad Mobashar  
List of Publications

1. **Mobashar, M.**, Blank, R., Hummel, J., Westphal, A., Tholen, E., and K.-H., Südekum (2012). Ruminal ochratoxin A degradation- contribution of different microbial populations and influence of diet. *Animal Feed Science and Technology*, 2012, Vol, 171, 85-97.
2. **Mobashar, M.**, Hummel, J., Blank, R and K.-H., Südekum (2010). Ochratoxin A in ruminants-A review on its degradation by gut microbes and effects on animals (**A Review**). *Toxins* 2010, 2, 809-839.
3. Blank, R., Loof, M., **Mobashar, M.**, Westphal, A., K.-H, Südekum (2010). Ochratoxin A in dairy goats (abstract) has been presented in 32<sup>nd</sup> Mycotoxin Workshop at DTU, Lyngby, Copenhagen, Denmark.
4. A. Can, J. Hummel, **M. Mobashar**, U. Boeser, and K.-H. Südekum (2009). Comparison of sheep ruminal fluid with sheep and horse faeces as inoculums for in vitro gas production measurements. *J. App. Anim. Res.* 35: 143-148.
5. **Mobashar, M.**, Hummel, J., and K.-H., Südekum. Relative contribution of different rumen microbial co-cultures to gas, short chain fatty acids and ammonium production from different rations using Hohenheim gas test in vitro system (under review for *Animal Feed Science and Technology*).
6. **Mobashar. M.**, Habib. G., Khan. S and Qureshi, M.S. Yield and nutritive value of Alpine Pasture in Upper Kaghan Valley-Pakistan, 2013. (Submitted to International Workshop on Dairy Science Park (DSP)-2013).
7. Abdel-Wareth, A.A.A., Hassanein, H.H.M., **Mobashar, M.** Production performance and egg quality of laying hens fed different dietary levels of enzymatic growth promoters under tropical conditions, 2013. (published and presented in International Workshop on Dairy Science Park-2013).
8. Amjed Ali, Sarzamin Khan, **Muhammad Mobashar**, Muhammad Inam, Iftikhar Ahmed, Nazir Ahmed Khan and Mubarak Ali, , Hamayun Khan. (2013). Effect of different levels of organic acids supplementation on feed intake, milk yield and milk composition of dairy cows during thermal stress. **Greener Journal of Agricultural Sciences. Vol. 3 (11): 762-768.**
9. Sarzamin Khan, Asad Sultan, Aaqil Muhammad, Naila Imtiaz, **Muhammad Mobashar**, Hamayun Khan, Mohammad Saleem, Mohammad Inam and Rafiullah (2013). Lower ileal microflora and growth performance of broilers supplemented with organic acid blend (Aciflex®) during starter Phase. **Greener Journal of Agricultural Sciences. Vol. 3 (12): 794-800.**

10. **Mobashar, M.**, Hummel, J., and K.-H., Südekum (2014). Relative contribution of different rumen microbial co-cultures to gas, short chain fatty acids and ammonium production from different rations using Hohenheim gas test in vitro system. Abstract submitted to Proceeding of the Society of Nutrition Physiology, Goettingen, Germany. 2014.
11. Ziaul Islam, Sarzamin Khan, **Muhammad Mobashar** (2013). Comparison of commercial and rural poultry eggs in term of external and internal egg quality. (Submitted to Archives Journal of Animal Nutrition).
12. Zahid Ali Shah, Iftikhar Ahmed, M.S. Khan, **Muhammad Mobashar**, Hamayun khan (2013). Comparative anthelmintic efficacy of *Caesalpinia crista*, *Nigella sativa* and Oxfendazole in broilers with experimentally induced *Ascaridia galli* infection. (Submitted to Archives Journal of Animal Breeding).
13. Zakir Hussain, Sarzamin Khan, **Muhammad Mobashar** (2013). A study on Pregnancy Diagnosis in Dairy Animals Through Inhibition of Seed Germination. (Submitted to Archives Journal of Animal Breeding).
14. Shams-ul-Hayat, Sarzamin Khan, **Muhammad Mobashar** (2013). Comparative Study on Natural Mating and Artificial Insemination in Japanese Quails (*Coturnix japonica*). Submitted to Asian-Australian Journal of Animal Science and got submission no. 14021.
15. Sarzamin Khan, Shah Hussain, **Muhammad Mobashar**, Asad Sultan, Naila imtiaz, Munib Hussain (2013). Incidence of antibiotic residues in poultry products in District Peshawar-Pakistan. Submitted to Journal of Agriculture and Food Science.
16. Wajid Ali Khan, Sohail Ahmad, Iftikhar Ahmed, Sarzamin Khan, **Muhammad Mobashar** (2013). Validation of ISAG recommended STR markers in ascertaining parentage in local and Holstein Friesian cattle. (submitted to Archives Journal of Animal Breeding).
17. Sarzamin Khan, Momin Khan, Asad Sultan and **Muhammad Mobashar** (2014). Effect of various Semen Extenders on Quails Eggs Fertility and Hatchability. Submitted to Asian-Australian Journal of Animal Science and got submission no. 14034.
18. Sarzamin Khan, Shoaib Khan, Rafiullah, Asad Sultan and **Muhammad Mobashar** (2014). Effect of Stocking Density on Performane, Oxidative Stress and Behaviuor of Broiler Reared in Cages during summer. Submitted to Asian-Australian Journal of Animal Science and got submission no. 14033.