

## **Dr. Rafiullah**

### *List of Publications (25)*

1. Mahmud, Saima, **Rafiullah** and I. Ali (2011). Effect of Different Light Regimens on Performance of Broilers. *J. Anim. and Plant. Sci.* 21(1) 104-106.
2. Muhammad, D. N. Chand, S. Khan, A. Sultan, M. Mushtaq and **Rafiullah**. (2012). Hepatoprotective role of milk thistle (*Silybum marianum*) in meat type chicken fed aflatoxin B1 contaminated feed. *Pak J. Vet. Sci.* 32 (3) 443-446.
3. Raziq, F., S. Khan, N.Chand, A.Sultan, M. Mushtaq, **Rafiullah**, S.M.Suhail and A. Zeb. (2012). Effect of water based Infusion of aloe barbedensis, pimpinella anisum, berberis Lycium, trigonella foenum graecum and allium sativum on the performance of broiler chicks. *Pak J. Vet. Sci.* 32 (4): 593-596.
4. Khan S., M. S. Qureshi, M. Younas, **Rafiullah** and M. Inam.2012. Modeling and management of post-conception decline in milk yield of dairy buffaloes.*J. Anim. and Plant. Sci.* 22(2 Suppl.): 5-11.
5. Yasir J. S. Khan, N. Chand, M. Mushtaq, A. Sultan and **Rafiullah**. (2012). Comparative Efficacy of Different Schedules of Administration of Medicinal Plants mixed Infusion on Hematology of broiler Chicks. *Sarhad J. Agric.* Vol. 28(2) 327-331.
6. Ali, U., S. Khan, **Rafiullah**, Z. A. Shah, A. Akhtar\* and A. J. Tanweer. (2012) Effect of Male to Female Ratio and Vitamin-E Selenium Supplementation on Egg Production and Egg Weight of Japanese quail. *Pakistan J. of Sci.* 64 (3) 242-246.
7. Khan,S, M.S. Qureshi, N. Chand, A. Sultan, **Rafiullah**, I. Khan and Ihsanullah (2012). Effect of Breeding Method on Calf Sex and Postpartum Reproductive Performance of Cattle and Buffaloes. *Sarhad j. Agric.* 28 (3) 469-476.
8. Umar Ali, Sarzamin Khan, **Rafiullah**, Naila Chand, Zahid Ali Shah, Amanullah Akhtar and Abdul Jabbar Tanweer (2013). Effect of male to female ratio and vitamin-e selenium on fertility, hatchability and hatched chick weight of quail breeders *Sarhad J. Agric.* Vol.29, No.3, 2013.
9. Jabar,A. T., N. Chand ., S. Khan, A. Sultan, M. S. Qureshi, A. Akhtar, M. Inam and **Rafiullah**. (2013). Association of Peganum harmala L. Supplementation with lipid profile and its economic benefit in broiler production. *Pak J. Vet. Sci* (Accepted) 2-22.
10. Kakar, Z., I. Ali, Kausarzeb, Z. A. Shah, I. U. Haq, **Rafiuallah**, T. Hussain and S. Khan (2013). Production patterns of Sheep and Goats in District Qila Abdullah (Balochistan). *J. Anim. and Plant. Sci.* 23(1 Suppl.)(35-38).
11. Khan, Sarzamin. Asad Sultan, Aaqil Muhammad,Naila Imtiaz, Muhammad Mobashar, Hamayun Khan,Mohammad Saleem, Mohammad Inam and **Rafiullah** (2013). Lower Illeal 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.
12. Khan, A. Sultan, N. Chand, **Rafiullah**, M. S. Qureshi, A. J. Tanweer 2014. Garlic (allium sativum) modulated serum cholesterol level, improved immune status and carcass yield of broilers. *Pakistan Journal of Science* 66 (2) 171-174.

13. Baitullah Khana, **Rafiullah**, Khawar Ali Shahzad, (2015) Rapid Detection of Foot and Mouth Disease Virus (FMDV) through Co-agglutination Test| Veterinaria 2015; 3(2): 21-25.
14. A Sultan, Imran Uddin, S Khan, **RafiUllah**, H Khan, NA Khan and RU Khan (2015) Effect of Yeast Derived Carbohydrate Fraction on Growth Performance, Apparent Metabolizable Energy, Mineral Retention and Gut Histomorphology of Broilers during Starter Phase Pak Vet J, 35(4): 409-413.
15. Sher Alam, Sarzamin Khan, Naseer Ahmad, **Rafiullah**, Farida Tahir, Halima Sadia and Munibullah (2016). Comparative Efficacy of three Newcastle Disease Vaccine Strain in Layers Veterinaria 2016 .Volume 4, Issue 2; 6-12.
16. Zakir Hussain, Sarzamin Khan, Arfan Yousaf, Naseer Ahmad, **Rafiullah**, Halima Sadia, Munibullah (2016) Pregnancy diagnosis in dairy animals through inhibition of seed germination J. Appl. Agric. Biotechnol. 2016 1(2): 78–83.
17. Ibrar Hussain, Sarzamin Khan, Asad Sultan, Naila Chand, **Rafiullah** , Waqas Alam, Naseer Ahmad (2017) Meal worm ( *Tenebrio molitor* ) as potential alternative source of protein supplementation in broilers. Int. J. Biosci Vol. 10, No. 4, p. 255-262.
18. **Rafiullah**, S. Khan, A. Hafeez, N. Khan, N. Chand, A. Sultan, and N. Ahmad. (2017). Silkworm meal as alternate protein ingredient in broiler finisher ration. Pakistan J. Zool., vol. 49(4), pp 1463-1470, 2017.
19. **R.Ullah**, S Khan, NA Khan, M Mobashar, A Sultan, N Ahmad, J Lohakare (2017). Replacement of Soybean Meal with Silkworm Meal in the Diets of White Leghorn Layers and Effects on Performance, Apparent Total Tract Digestibility, Blood Profile and Egg Quality. Int J Vet Health Sci Res. 5(7), 200-207.
20. **R.Ullah**, S.Khan, N.A.Khan, M.Tahir and N.Ahmad (2018) Effect of replacement of soybean meal by Silkworm meal on growth performance, apparent metabolizable energy and nutrient digestibility in broilers at day 28 post hatch. The J. Anim. Plant Sci.28 (5):201 pp 1239-1246.
21. Muhammad Tufail, Naila Chand, **Rafiullah**, Shakoor Ahmad, Rifat Ullah Khan, Muhammad Mobashar and Shabana Naz. 2019. Mannanoligosaccharide (MOS) in Broiler Diet during the Finisher Phase: 2. Growth Traits and Intestinal Histomorpholgy. Pakistan J. Zool., vol. 51(2), pp 597-602.
22. Naila Chand, Shamsullah, **Rafiullah**, Rifat Ullah Khan, Muhammad Mobashar, Shabana Naz, Ebrahim Rowghani and Murad Ali Khan. 2019. Mannanoligosaccharide (MOS) in Broiler Ration during the Starter Phase: 1. Growth Performance and Intestinal Histomorpholgy Pakistan J. Zool., vol. 51(1), pp 173-176.
23. Muhammad Inam, Sarzamin Khan, Naila Imtiaz, Asad Sultan, Nazir Ahmad Khan, **Rafiullah**, Naseer Ahmad, Emad Mohammed Elken, Hai-peng Zhang, Yi-ming Wang, Kokou Ayefounin Odah, Ling-Cong Kong (2019) Impact of vitamin C and electrolytes supplementation on semen quality of exotic and indigenous poultry under thermal stress Int. J. Biosci. Vol. 15, No. 6, p. 115-125.
24. Nazir Ahmad Khan, Mudassir Alam, **Rafiullah khan**, Kamran Khan and Sadeeq ur Rahman. 2020. Evaluating the Nutritional Value of the Newly Developed Quality Protein

Maize in Pakistan: Impact on Broiler Performance and Profitability. *Pakistan J. Zool.*, vol. 52(2), pp 585-592.

25. **Rafiullah**, Sarzamin Khan, Rifat UllahKhan, Qudrat Ullah. 2020. Does the gradual replacement of spent silkworm (*Bombyx mori*) pupae affect the performance, blood metabolites and gut functions in White Leghorn laying hens. *Research in Veterinary Science*, Volume 132, Pages 574-577.