

Dr. Abdul Hafeez

List of Publications (Updated on 10.09.2024):

Total number of publications: 55

Total impact factor: 105.953

1. U. Saleem, **A. Hafeez**, and R. U. Khan. 2024. Dietary supplementation of Betaine on growth performance, nutrient utilization, blood biochemistry and intestinal histopathology in coccidian challenged broilers. Pak. J. Zool. Accepted on 21.08.2024. (**IF: 0.831**).
2. S. Iqbal, **A. Hafeez**, and R. U. Khan. 2024. Comparative effect of exogenous protease and phytobiotics on growth performance, nutrient digestibility, ileum histology and bone strength in broilers. J. App. Anim. Res. Accepted on 29.08.2024. (**IF: 2.01**).
3. Khan, S., N. Chand, **A. Hafeez**, M. Ali, Shaza Y. A. Qattan, M. Alam, S. A. Siddiqui, N. M. Nass, F. AlMalki, M. E. Abd El-Hack, H. K. Al-Gheffari, M. Al-Shehri, M. Moustafa, M. Kamal. 2024. Impact of Bacillus subtilis probiotic on growth, visceral and lymphatic organ weights, intestinal histo-morphology, and pathogenic bacteria of broilers. Ann. Anim. Sci. 1-18. DOI: 10.2478/aoas-2024-0084 (**IF: 1.80**).
4. R. Sikandar, **A. Hafeez**, and R. U. Khan. 2024. Impact of egg storage time and duration of fumigation on hatchability, embryonic mortality and characteristics of day old chicks. Pak. J. Zool. Accepted on 06.07.2024. (**IF: 0.831**).
5. Shuaib, M.; **A. Hafeez**, M. Tahir, A. Sufyan, O. Ullah, M. A. Shams, S. A. Siddiqui, and A. A. Swelum. 2024. Effects of β -Mannanase Supplementation and Soyhull Inclusion on Production Performance, Economics, Egg Quality, Blood

Biochemicals, Nutrient Digestibility, and Intestinal Morphology in Golden Brown Hens (RIR × Fayoumi) during Late Peak Production. *Animals*. 2024, 14, 2047: 1-7 <https://doi.org/10.3390/ani14142047>. (**IF: 3.60**).

6. **Hafeez, A.**, R. U. Khan, S. Naz, S. Batool, R. U. Khan, I. A. Alhidary, S. H. Abdelrahman and R. Tiwari. 2024. Ameliorative effect of Aloe vera supplementation on the growth indices, intestinal health, oocyst shedding under an experimentally challenged with coccidian in Japanese quails. *Italian J. Anim. Sci.* 23:1, 1269-1278. DOI: 10.1080/1828051X.2024.2391552 (**IF: 2.217**).
7. **A. Hafeez**, S. Ullah, S. Naz, A. F. Alrefaei, R. U. Khan, S. H. Abdelrehman, C. Losacco and M. Selvaggi. 2024. Effect of dietary polyphenol rich grape (*Vitis vinifera*) seed extract supplementation on production performance, egg quality, plasma MDA, reproductive performance and faecal microbiota of golden laying hens. *J. App. Anim. Res.* 52:1, 2365748, DOI: 10.1080/09712119.2024.2365748 (**IF: 2.01**).
8. J. A. Nasir, N. Chand, **A. Hafeez** and R.U. Khan. 2024. Enhancing Growth Performance, Immunity, and Gut Morphology in Quails through Oyster Mushroom Stem Waste Supplementation. *Pak. J. Zool.* 2024: 1-10. DOI: <https://dx.doi.org/10.17582/journal.pjz/20231115021054>. (**IF: 0.831**).
9. Hamza, **A. Hafeez**, H. Awan, S. Naz, I. A. Alhidary, R. U. Khan, Y. Konca, Sharkirullah, H. U. Rehman, M. Selvaggi . 2024. Effect of graded levels of soybean oil supplementation as an energy source on broiler performance, carcass characteristics and nutrient digestibility. *Pak. J. Zool.* 1-6: <https://dx.doi.org/10.17582/journal.pjz/20240209140620>. (**IF: 0.831**).
10. **A. Hafeez**, D. Khan, S. Naz, R. Alonaizan, R. K. Al-Akeel, M. Israr and R. U. Khan. 2024. Effect of *Azolla pinnata* meal on growth, immunity, faecal E. coli, antioxidant capacity and gut histomorphology in Japanese quails. *J. App. Anim.*

Res. 52:1, 2310750. DOI: <https://doi.org/10.1080/09712119.2024.2310750>. (**IF: 2.01**).

11. **A. Hafeez**, S. S. Ali, J. Akhtar, S. Naz, A. F. Alrefaei, M. F. Albeshr, M. Israr and R. U. Khan. 2024. Impact of coriander (*Coriandrum sativum*), Garlic (*Allium sativum*), fenugreek (*Trigonella foenum-graecum*) on zootechnical performance, carcass quality, blood metabolites and nutrient digestibility in broilers chickens. Vet. Quart. 44 (1): 1-7. <https://doi.org/10.1080/01652176.2023.2300948>. (**IF: 8.071**).
12. Shuaib, M., **A. Hafeez**, S. A. Siddiqui, A. Mahmood and M. S. Uzair. 2023. Combined effect of soybean hulls and enzyme (β -Mannanase) on the production performance and economics in golden brown laying hens (RIRxFayoumi) during the Mid-peak production period. Pak. J. Zool. 1-6. DOI: <https://dx.doi.org/10.17582/journal.pjz/20230309160336>. (**IF: 0.831**).
13. **Hafeez, A.**, I. Ahmad, S. Naz, R. Alonaizan, R. K. Al-Akeel, R. U. Khan and V. Tufarelli. 2023. Effect of lemon (*Citrus limon*, L.) peel powder on oocyst shedding, intestinal health and performance of broilers exposed to *E. tenella* challenge. Animals. 13, 3533. <http://doi.org/10.3390/ani13223533>. (**IF: 3.60**).
14. **Hafeez, A.**, Q. Piral, S. Naz, M. H. Almutairi, A. F. Alrefaei, T. Ayasan, R. U. Khan, C. Losacco. 2023. Ameliorative Effect of Pomegranate Peel Powder on Growth Indices, Oocysts Shedding and Intestinal Health of Broilers Under Experimentally Induced Coccidiosis Condition. Animals. 13, 3790. <http://doi.org/10.3390/ani13243790>. (**IF: 3.60**).
15. **A. Hafeez**, S.F. Hassni, S. Naz, R. Alonaizan, R. K. Al-Akeel, D. Sifa, S, Shamsi and R. U Khan. 2023. Impact of grape (*Vitis vinifera*) seed extract on egg production traits, nutrients digestability, lipid peroxidation and fertility of golden

laying hens (*Gallus gallus*) during early stage of production. *Vet. Quart.* 43 (1): 1-7. <https://doi.org/10.1080/01652176.2023.2262543>. (**IF: 8.071**).

16. **A. Hafeez**, S. S. Ali, J. Akhtar, S. Naz, I. A. Al-Hidary, M. Israr and R. U. Khan. 2023. Garlic (*Allium sativum*), fenugreek (*Trigonella foenum-graecum*) and coriander (*Coriandrum sativum*): performance, nutrient digestibility and blood metabolites in broilers. *J. App. Anim. Res.* 51:1, 624-629. DOI: 10.1080/09712119.2023.2264966. (**IF: 2.01**).
17. Shuaib, M., Paneru, D.; **Hafeez, A.**; Tahir, M.; Kim, W.K. The chemical composition of soyhulls and their effect on amino acid and nutrient digestibility in laying hens during the peak of production. 2023. *Animals*. <https://doi.org/10.3390/ani13172808>. (**IF: 3.60**).
18. Shuaib, M., **A. Hafeez**, N. Chand and M. Tahir. 2023. Effect of fiber degrading enzymes added in soybean hulls on the production performance, hematology, serum biochemistry and economics during early peak production period in laying hens. *Pak. J. Zool.* DOI: <https://dx.doi.org/10.17582/journal.pjz/20220423190447>. (**IF: 0.831**).
19. Shuaib, M., **A. Hafeez**, M. S. Uzair, A. Sufyan and H. Ullah. 2023. Effect of fiber degrading enzymes added in soybean hulls on the egg quality parameters during early peak production period in laying hens. *Pak. J. Zool.* DOI: <https://dx.doi.org/10.17582/journal.pjz/20221115101133>. (**IF: 0.831**).
20. Shuaib, M., **A. Hafeez**, S. Khan, M. S. Uzair, A. Sufyan, and M. Ayaz. 2022. Effect of fiber degrading enzymes added in soybean hulls on the nutrient digestibility, digesta viscosity, feces consistency and intestinal histomorphology during early peak production period in laying hens. *Pak. J. Zool.* DOI: <https://dx.doi.org/10.17582/journal.pjz/20221117091159>. (**IF: 0.831**).

21. Shahzad, F., M. Tahir, **A. Hafeez**, M. Shuaib, M. S. Uzair, A. Jabbar, A. Sufyan, M. A. Khan, M. Ayaz, H. Ullah and H. Ullah. 2022. Effect of dietary protein levels enriched with subtilisin protease on the performance and nutrients utilization of broiler chicks. Pak. J. Zool. DOI: <https://dx.doi.org/10.17582/journal.pjz/20220315140341>. (**IF: 0.831**).
22. Shuaib, M., **A. Hafeez**, Z. Islam, A. A. Shah and S. Ullah. 2022. Effect of dietary inclusion of soybean hulls in the diet on feed proximate analysis, egg quality parameters and economics during peak egg production stages in laying hens. Pak. J. Zool. DOI: <https://dx.doi.org/10.17582/journal.pjz/20220118200147>. (**IF: 0.831**).
23. Shuaib, M., **A. Hafeez**, W. K. Kim, A. Khan, A. Sufyan. 2022. Effect of dietary inclusion of soybean hulls in basal diet on digesta viscosity, fecal consistency, hematology, serum biochemistry and intestinal morphometric parameters in the laying hens during peak egg production stages. Pak. J. Zool. DOI: <https://dx.doi.org/10.17582/journal.pjz/20220424140433>. (**IF: 0.831**).
24. Shuaib, M., **A. Hafeez**, N. Chand and M. Tahir. 2022. Effect of dietary inclusion of soybean hull on production performance and nutrient digestibility during peak egg production period with different phases in laying hens. Pak. J. Zool. DOI: <https://dx.doi.org/10.17582/journal.pjz/20211105091115>. (**IF: 0.831**).
25. Khan, S., N. Chand, **A. Hafeez**, and N. Ahmad. 2022. Exploring the efficacy of Gum Arabic and Bacillus subtilis alone and in symbiotic form on overall performance, visceral and lymphoid organs along with intestinal histomorphology and selected pathogenic bacteria in broiler chickens. Pak. J. Zool. DOI: <https://dx.doi.org/10.17582/journal.pjz/20220618190605>. (**IF: 0.831**).
26. Khan, S., N. Chand, **A. Hafeez**, and N. Ahmad. 2022. Effect of gum arabic on overall growth performance, visceral and lymphoid organs along with intestinal

histomorphology and selected pathogenic bacteria of broiler chickens. J. Anim. Health Prod. 10(1): 73-80. (**IF: 0.71**).

27. Muhammad Shuaib, Nasr Ullah, **Abdul Hafeez**, Najeeb Ullah Khan, Ibrahim A. Alhidary, Mutassim M. Abelrahman, Hani Albadani and Rifat Ullah Khan. 2021. Dietary fortification of crushed seeds of *Bonium persicum* on growth performance, apparent ileal digestibility and blood metabolites in broiler chicks during the starter phase. Italian J. Anim. Sci. 20: (1) 1-5. DOI: 10.1080/1828051X.2020.1861555. (**IF: 2.217**).

28. **Hafeez, A.**, S. Iqbal, A. Sikandar, S. Din, I. Khan, S. Ashraf, R. U. Khan, V. Tufarelli and V. Laudadio. 2021. Feeding of phytobiotics and exogenous protease in broilers: comparative effect on nutrient digestibility, bone strength and gut morphology. Agric. 11(3): 228 (1-8). <https://doi.org/10.3390/agriculture11030228>. (**IF: 3.408**).

29. **Abdul Hafeez**, Wasim Akram, Asad Sultan, Yusuf Konca, Tugay Ayasan, Shabana Naz, Walikhan Shahzada and Rifat Ullah Khan. 2021. Effect of dietary inclusion of taurine on performance, carcass characteristics and muscle micro-measurements in broilers under cyclic heat stress. Italian J. Anim. Sci. 20: (1) 872-877. DOI: 10.1080/1828051X.2021.1921627. (**IF: 2.217**).

30. Z. Ahmad, **A. Hafeez**, Q. Ullah, S. Naz and R. U. Khan. 2020. Protective effect of Aloe vera on growth performance, leucocyte count and intestinal injury in broiler chicken infected with coccidiosis. J. App. Anim. Res. 48: (1) 252-256. (**IF: 2.01**).

31. Noor ul Baseer, **Abdul Hafeez**, Syed Muhammad Sohail, Muhammad Ijaz, Farman Ullah, Mohammad Salim, Muhammad Altaf Hussain, Momen Khan, Ihsan Ullah Kakar, Sakandar Khan, Mehmood ul Hassan, Sajjad Ahmad, Khalid Khan, Khan Mir Khan and Imran Khan. 2020. Immune Stimulatory and

Hepatoprotective Effects of Poly Herbs (Withania Somnifera, Liquorice, Allium Sativum and Berberislycium) Mixture Extract in Broilers. Sch. J. Agric. Vet. Sci. 7(6): X. DOI: 10.36347/sjavs.2020.v07i06.00X.

32. Muhammad Shuaib, Nasr Ullah, **Abdul Hafeez**, Ibrahim A. Alhidary, Mutassim M. Abdelrahman and Rifat Ullah Khan. 2020. Effect of dietary supplementation of wildCumin (Bunium persicum) seeds on performance, nutrient digestibility and circulating metabolites in broiler chicks during the finisher phase. Anim. Biotech. DOI: 10.1080/10495398.2020.1844222. (**IF: 1.42**).
33. U. Haq, **A. Hafeez**, and R. U. Khan. 2020. Protective effect of Nigella sativa and Saccharomyces cerevisiae on zootechnical characteristics, fecal Escherichia coli and hematopoietic potential in broiler infected with experimental Colibacillosis. Livestock Sci. 239, 104119: 1-5. <https://doi.org/10.1016/j.livsci.2020.104119>. (**IF: 1.97**).
34. **A. Hafeez**, Z. Ullah, R.U. Khan, Q. Ullah, and S. Naz. 2020. Effect of diet supplemented with coconut essential oil on performance and villus histomorphology in broiler exposed to avian coccidiosis. Tropic. Anim. Health Prod. 52: 2499–2504. <https://doi.org/10.1007/s11250-020-02279-6>. (**IF: 1.559**).
35. **A. Hafeez**, S. A. A. Shah, R.U. Khan, Q. Ullah, and S. Naz. 2020. Effect of diet supplemented with phytogenics and protease enzyme on performance, serum biochemistry and muscle histomorphology in broilers. J. App. Anim. Res. 48 (1): 326-330. (**IF: 2.01**).
36. **Hafeez**, M. Sohail, A. Ahmad , M. Shah, S. Din, I. Khan, M. Shuiab , Nasrullah, W. Shahzada, M. Iqbal, and R. U. Khan. 2020. Selected herbal plants showing enhanced growth performance, ileal digestibility, bone strength and blood metabolites in broilers. J. App. Anim. Res. 48 (1):448-453. (**IF: 2.01**).

37. Rafi Ullah, Sarzamin Khan, **Abdul Hafeez**, Nazir Ahmad Khan, Naila Chand, Asad Sultan, and Naseer Ahmad. 2016. Silkworm meal as alternate protein ingredient in broiler finisher ration. Pak. J. Zool. 49 (4) 1463-1470. **(IF: 0.831)**.
38. M. S. Yousaf, F. Goodarzi Boroojeni, W. Vahjen, K. Männer, **A. Hafeez**, H. Ur-Rehman, S. Keller, S. Peris & J. Zentek. 2016. Encapsulated benzoic acid supplementation in broiler diets influences gut bacterial composition and activity. Br. Poult. Sci. 58 (2): 122-131. **(IF: 2.095)**.
39. M. S. Yousaf, A. Ijaz, K. Ashraf, M. A. Rasheed, **A. Hafeez**, H. Zaneb, E. Dar, R. Naseer, I. Rabbani, J. Zentek and H. Rehman. 2016. Comparative effects of different dietary concentrations of β -galacto-oligosaccharides on growth performance, feed conversion efficiency and organs development in broilers. J. Anim. Plant Sci. 26 (6): 1603-1608. **(IF: 0.570)**.
40. **Hafeez. A.**, K. Männer, C. Schieder and J. Zentek. 2016. Effect of supplementation of etheric oils (powdered vs. granulated) in diet on performance and nutrient digestibility in broiler chickens. Poult. Sci. 95: 622-629. **(IF: 4.014)**.
41. **Hafeez. A.**, A. Mader, I. Ruhnke, K. Männer and J. Zentek. 2016. Effect of feed grinding methods with and without expansion on prececal and total tract mineral digestibility as well as on interior and exterior egg quality in laying hens. Poult. Sci. 95: 62-69. **(IF: 4.014)**.
42. Ruhnke, I., I. Röhe, F. Goodarzi Boroojeni, F. Knorr, A. Mader, **A. Hafeez**, and J. Zentek. 2015. Feed supplemented with organic acids does not affect starch digestibility, nor intestinal absorptive or secretory function in broiler chickens. J. Anim. Physiol. Anim. Nutr. 99 (Suppl.1):29-35. **(IF: 2.718)**.
43. Ruhnke, I., I. Röhe, C. Krämer, F. Goodarzi Boroojeni, F. Knorr, A. Mader, E. Schulze, **A. Hafeez**, R. Löwe and J. Zentek. 2015. Effect of feed particle size,

milling method, and heat treatment on performance, apparent ileal digestibility and pH of the digesta in laying hens. *Poult. Sci.* 94:692-699. (*IF: 4.014*).

44. M. S. Yousaf, I. Ahmad, K. Ashraf, M. Afzal, **A. Hafeez**, A. Ahmad, H. Zaneb, M. Q. Zaman, J. Zentek, H. Rehman. 2015. Comparative effects of different dietary concentrations of β -galacto-oligosaccharides on serum biochemical metabolites, selected caecal microbiota and immune response in broilers. *J. Anim. Plant Sci.* 27 (1): 98-105. (*IF: 0.570*).
45. **Hafeez, A.**, A. Mader, I. Ruhnke, I. Röhe, F. Goodarzi Boroojeni, M. S. Yousaf, K. Männer, and J. Zentek. 2015. Implication of milling methods, thermal treatment, and particle size of feed in layers on mineral digestibility and retention of minerals in egg contents. *Poult. Sci.* 94: 240-248. (*IF: 4.014*).
46. **Hafeez, A.**, A. Mader, I. Ruhnke, I. Röhe, F. Goodarzi Boroojeni, M. S. Yousaf, K. Männer, and J. Zentek. 2015. The effect of milling method, thermal treatment, and particle size of feed on exterior and interior egg quality in laying hens. *Europ. Poult. Sci.* 79. 2015, ISSN 1612-9199, © Verlag Eugen Ulmer, Stuttgart. doi : 10.1399/eps.2015.76. (*IF: 0.84*).
47. Goodarzi Boroojeni, F., W. Vahjen, A. Mader, F. Knorr, I. Ruhnke, I. Röhe, **A. Hafeez**, K. Männer, and J. Zentek. 2014. The effects of different thermal treatments and organic acid levels on nutrient digestibility in broilers. *Poult. Sci.* 93:1159–1171. (*IF: 4.014*).
48. Goodarzi Boroojeni, F., W. Vahjen, A. Mader, F. Knorr, I. Ruhnke, I. Röhe, **A. Hafeez**, C. Villodre, K. Männer and J. Zentek. 2014. The effects of different thermal treatments and organic acid levels in feed on microbial composition and activity in gastrointestinal tract of broilers. *Poult. Sci.* 93:1440–1452. (*IF: 4.014*).

49. **A.Hafeez**, A. Mader, F. Goodarzi Boroojeni, I. Ruhnke, I.Röhe, K. Männer, and J. Zentek. 2014. Impact of thermal and organic acid treatment of feed on apparent ileal mineral absorption, tibial and liver mineral concentration, and tibia quality in broilers. *Poult. Sci.* 93 :1754–1763. (**IF: 4.014**).
50. M. Mushtaq., F. R. Durrani., N. Imtiaz., U. Sadique., **A. Hafeez.**, S. Akhtar., S. Ahmad. 2012. Effect of administration of *Withania somnifera* on some hematological and immunological profile of broiler chicks. *Pak. Vet. J.* 32(1). 70-72. ISSN: 0253-8318 (PRINT), 2074-7764 (ONLINE). (**IF: 1.803**).
51. 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.
52. Bacha Jan, Din Muhammad, Ijaz Ahmad, **Abdul Hafeez**, Muhammad Rizwan and Kifayat Ali Khan. 2010. Hypoglycaemic and hypocholesteremic effect of feed added fenugreek seed (*Trigonella foenum-graecum*) in broiler chicks. *Life Sci. Int. J.* 4(3): 1745-1750.
53. 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. *ARPN J. Agri. Bio. Sci.* 4(1): 37-40.
54. **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.
55. 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.

Book (PhD Dissertation) published:

- ❖ **Hafeez, A.** 2015. Effect of different feed treatment strategies on apparent mineral digestibility and retention in broilers and layers and egg quality in laying hens. Mensch und Buch Verlag, Berlin, Germany. ISBN: 978-3-86387-608-1.

Abstracts in conference proceedings:

1. **Hafeez, A.,** A. Mader, F. Goodarzi Boroojeni, I. Ruhnke, K. Männer, and J. Zentek. 2014. Impact of thermal and organic acid treatment of feed on apparent absorption and metabolism of minerals and tibia quality in broilers. 68th conference of the Society of Nutrition Physiology (68. Tagung der Gesellschaft für Ernährungsphysiologie). Göttingen. Germany.
2. **Hafeez, A.,** A. Mader, I. Ruhnke, I. Röhe, F. Goodarzi Boroojeni, E. Schulze, K. Männer and J. Zentek. 2014. The effect of feed particle size, milling method, and thermal treatment, on interior and exterior egg quality in laying hens. 18th Congress of the European Society of Veterinary and Comparative Nutrition. Utrecht, The Netherlands.
3. **Hafeez, A.,** K. Männer and J. Zentek. 2015. New data on effect of essential oils supplementation in broiler diets. 19th Congress of the European Society of Veterinary and Comparative Nutrition. Toulouse, France.
4. **Hafeez, A.,** A. Mader, I. Röhe, I. Ruhnke, F. Goodarzi Boroojeni, M. S. Yousaf, K. Männer and J. Zentek. 2014. The impact of milling methods and thermal treatment of feed on apparent ileal absorption, apparent total digestibility and retention of minerals in egg contents in laying hens. 30th Annual Meeting of Society of Minerals and trace elements, 2014- Interactions of trace elements / studies in animal models. (30. Jahrestagung der GMS, 2014 Gesellschaft für Mineralstoffe und Spurenelemente e.V.- Interaktionen von Spurenelementen / Untersuchungen im Tiermodell.). Freising-Weihenstephan, Germany.

5. **Hafeez, A.**, A. Mader, F. Goodarzi Borojani, I. Ruhnke, I. Röhe, K. Männer, and J. Zentek. 2014. Impact of thermal and organic acid treatment of feed on apparent ileal mineral absorption and tibial and liver mineral concentration in broilers. SFB Workshop 2014, Microbial Hazards in the Feed Chain. Berlin, Germany.
6. **Hafeez, A.**, A. Mader, I. Ruhnke, I. Röhe, F. Goodarzi Borojani, M. S. Yousaf, K. Männer, and J. Zentek. 2015. Effect of milling methods, thermal treatment, and particle size of feed in layers on prececal and total tract digestibility as well as on trace element content of eggs. 69th conference of the Society of Nutrition Physiology (69. Tagung der Gesellschaft für Ernährungsphysiologie). Göttingen. Germany.
7. Goodarzi Borojani, F., W. Vahjen, A. Mader, F. Knorr, I. Ruhnke, I. Röhe, **A. Hafeez**, C. Villodre, K. Männer and J. Zentek. 2014. Effect of different heat treatments and organic acid levels in feed on the gastrointestinal microbiota in broilers. 68th conference of the Society of Nutrition Physiology (68. Tagung der Gesellschaft für Ernährungsphysiologie). Göttingen. Germany.
8. Goodarzi Borojani, F., W. Vahjen, A. Mader, F. Knorr, I. Ruhnke, I. Röhe, **A. Hafeez**, C. Villodre, K. Männer and J. Zentek. 2014. Effect of different heat treatments and organic acid levels in feed on the gastrointestinal microbiota in broilers. XIVth European Poultry Conference. Stavanger, Norway.
9. Goodarzi Borojani, F., W. Vahjen, A. Mader, F. Knorr, I. Ruhnke, I. Röhe, **A. Hafeez**, C. Villodre, K. Männer and J. Zentek. 2014. Effect of different heat treatments and organic acid levels in feed on the gastrointestinal microbiota in broilers. 18th Congress of the European Society of Veterinary and Comparative Nutrition. Utrecht, The Netherlands.
10. Ruhnke, I., I. Röhe, F. Goodarzi Borojani, F. Knorr, A. Mader, **A. Hafeez** and J. Zentek. 2014. Bacterial metabolites in the crop, ileum and caecum depend on milling method, thermal treatment and particle size of feed in laying hens. 18th Congress of the European Society of Veterinary and Comparative Nutrition. Utrecht, The Netherlands.

11. Goodarzi Boroogeni, F., W. Vahjen, A. Mader, F. Knorr, I. Ruhnke, I. Röhe, **A. Hafeez**, C. Villodre, K. Männer and J. Zentek. 2014. The effects of different thermal treatments and organic acids levels in feed on nutrient digestibility and gut microbiota in broilers. SFB Workshop 2014, Microbial Hazards in the Feed Chain. Berlin, Germany.
12. Goodarzi Boroogeni, F., W. Vahjen, A. Mader, F. Knorr, I. Ruhnke, I. Röhe, **A. Hafeez**, C. Villodre, K. Männer and J. Zentek. 2014. The effects of different thermal treatments and organic acid levels in feed on bacterial composition and activity in gastrointestinal tract of broilers. XVI International Symposium Feed Technology. Novi Sad, Serbia.
13. Goodarzi Boroogeni, F., Vahjen, W., Mader, A., Knorr, F., Ruhnke, I., Röhe, I., **Hafeez**, A., Villodre, C., Männer, K. und Zentek, J. 2014. The effect of different thermal treatments and organic acid levels on nutrient digestibility in broilers. XVI International Symposium Feed Technology. Novi Sad, Serbia.
14. Mader, A., Goodarzi Boroogeni, F., Knorr, F., Ruhnke, I., Röhe, I., **Hafeez**, A., Männer, K., Vahjen, W. und Zentek, J. 2014. Ernährungsphysiologische Untersuchungen von dekontaminierten Futtermitteln, 14. Fachtagung Fleisch- und Geflügelhygiene, Berlin, Germany.
15. **A. Hafeez**, A. Mader, I. Ruhnke, F. Goodarzi Boroogeni, M. S. Yousaf, K. Männer and J. Zentek. 2015. Effect of feed form and particle size in laying hens on mineral digestibility and some egg quality traits. 3rd Int. Workshop on Dairy Sci. Park. Peshawar, Pakistan.
16. Effect of individual and combined supplementation of phytobiotics and proteases in feed on intestinal histomorphology, nutrient digestibility and bone quality in broilers. 2019. Shahid Iqbal, **Abdul Hafeez**, Naila Chand, Muqader Shah, and Sarzamin Khan. International Conference on Strategies for ensuring food security in the challenging climate. October 23-24, 2019, Peshawar Pakistan.