

# IJAZ AHMAD

## Publications List:

Type	Number
Journals impact factor	20
Popular Abstract	01
Total	21

- 1- Peng Zhang, Haihong Hao, Jun Li, **Ijaz Ahmad**, Guyue Cheng, Dongmei Chen, Yanfei Tao, Lingli Huang, Yulian Wang, Menghong Dai, Zhenli Liu, Zonghui Yuan: The Epidemiologic and Pharmacodynamic Cutoff Values of Tilmicosin against *Haemophilus parasuis*. *Frontiers in Microbiology* 03/2016; 7(108). DOI:10.3389/fmicb.2016.00385 (IF: 4.16)
- 2- **Ahmad I**, Lingli Huang, Haihong Hao, Pascal Sanders, Zonghui Yuan: Application of PK/PD Modeling in Veterinary Field: Dose Optimization and Drug Resistance Prediction. *BioMed Research International* 02/2016; 2016(8). DOI:10.1155/2016/5465678 (IF: 2.13)
- 3- Liye Wang, Lingli Huang, Yuanhu Pan, Kamil Kuča, Blanka Klímová, Qinghua Wu, Shuyu Xie, **Ijaz Ahmad**, Dongmei Chen, Yanfei Tao, Dan Wan, Zhenli Liu, Zonghui Yuan: Metabolism and Disposition of Aditoprim in Swine, Broilers, Carp and Rats. *Scientific Reports* 02/2016; 6:20370. DOI:10.1038/srep20370 (IF: 5.10)
- 4- Sher Ali Khan, Peiyuan Zhou, Xiaoyu Liu, Hong Li, Jingna Li, Zia Ur Rehman, **Ijaz Ahmad**: Response of vitamins A, E, hematological and serum biochemical markers in Crucian carp (*Carassius auratus gibelio*) exposed to environmental Pb(2+) and Cd(2+). *Acta biochimica Polonica* 09/2015; 62(3). DOI:10.18388/abp.2015\_1036 (IF: 1.15)
- 5- Dan Wan, Xu Wang, Qinghua Wu, Pingping Lin, Yuanhu Pan, Adeel Sattar, Lingli Huang, **Ijaz Ahmad**, Yuanyuan Zhang, Zonghui Yuan: Integrated Transcriptional and Proteomic Analysis of Growth Hormone Suppression Mediated by Trichothecene T-2 Toxin in Rat GH3 Cells. *Toxicological Sciences* 07/2015; 147(2). DOI:10.1093/toxsci/kfv131
- 6- Kuang X<sup>1</sup>, Hao H<sup>2</sup>, Dai M<sup>3</sup>, Wang Y<sup>3</sup>, **Ahmad I**<sup>4</sup>, Liu Z<sup>5</sup>, Zonghui Y<sup>2</sup>. Serotypes and antimicrobial susceptibility of *Salmonella* spp. isolated from farm animals in China. *Frontiers in Microbiology* 06/2015; 6. DOI:10.3389/fmicb.2015.00602 (IF: 4.16)
- 7- **Ahmad I**, Hao H, Huang L, Sanders P, Wang X, Chen D, Tao Y, Xie S, Xiuhua K, Li J, Dan W and Yuan Z (2015) Integration of PK/PD for dose optimization of Cefquinome against *Staphylococcus aureus* causing septicemia in cattle. *Front.*
- 8- *Microbiol.* 6:588. doi: 10.3389/fmicb.2015.00588 (IF: 4.16) Juan Li, Lingli Huang, Yuanhu Pan, Dongmei Chen, Xu Wang, **Ijaz Ahmad**, Yanfei Tao, Zhenli Liu, Zonghui Yuan: Tissue Depletion of Quinocetone and Its Five Major Metabolites in Pigs, Broilers, and Carp Fed Quinocetone Premix. *Journal of Agricultural and Food Chemistry* 10/2014; DOI:10.1021/jf5042867 (IF: 3.10).

- 9- Haihong Hao, Huafang Pan, **Ijaz Ahmad**, Guyue Cheng, Yulian Wang, Menghong Dai, Yanfei Tao, Dongmei Chen, Dapeng Peng, Zhenli Liu, Lingli Huang, Zonghui Yuan: Susceptibility Breakpoint of Enrofloxacin against Swine Salmonella spp.. Journal of clinical microbiology 06/2013; 51(9). DOI:10.1128/JCM.01096-13
- 10- Hao H<sup>1,2</sup>, Liu J<sup>1</sup>, Kuang X<sup>1</sup>, Dai M<sup>1</sup>, Cheng G<sup>2</sup>, Wang X<sup>2</sup>, Peng D<sup>2</sup>, Huang L<sup>2</sup>, **Ahmad I**<sup>2</sup>, Ren N1, Liu Z2, Wang Y2, Yuan Z Identification of Campylobacter jejuni and determination of point mutations associated with macrolide resistance using a multiplex TaqMan MGB real-time PCR. J Appl Microbiol. 2015 Jun;118(6):1418-25. doi: 10.1111/jam.12793. Epub 2015 Apr 14.
- 11- **Ahmad, I.**, T. A. Qureshi, F. A. Khan, S. A. K. Mughal, U. Sadique, Z. Shah, S. Khan, Z. U. Hassan 2012. Evaluation of biochemical effects of Diclofenac sodium in goats. The Journal of Animal and Plant Sciences, 22(2 Suppl.): 1-4. (IF: 0.638)
- 12- **Ahmad, I.**, T. A. Qureshi1, U. Sadique, S. A. Khan, S. Ahmed, Z. U. Rehman, S. Bahadar and M. Mushtaq 2013. Hematological effects of Diclofenac sodium in Goats. The Journal of Animal and Plant Sciences, 23(1 Suppl.): 103-107. (IF: 0.638).
- 13- Din, A. M. U., S. A. Khan, **I. Ahmad**, R. Rind, T. Hussain, M. Shahid and S. Ahmed 2013. A study on the seroprevalence of Brucellosis in human and goat population of district Bhimber, Azad Jammu and Kashmir. The Journal of Animal and Plant Sciences, 23(1 Suppl.): 113-118. (IF: 0.638)
- 14- Ahmed, G., S. A. Khan, M. Khaskheli, M. A. Qureshi and **I. Ahmad** 2013. Production and properties of rennet from Buffalo Calves abomosa. The Journal of Animal and Plant Sciences, 23(1 Sup): 5-9. (IF: 0.638)
- 15- Khan. F. A., Z. I. Chaudhry, M. I. Ali, S. Khan, N. Mumtaz & **I. Ahmad** 2009. Detection of Mycobacterium avium subsp. Paratuberculosis in tissue samples of cattle and buffaloes. Trop Anim Health Prod. 42: 633–638. (IF: 1.115)
- 16- Shah, Z., A. B. Kalhore, A. B. Kachiwal, **I. Ahmad**, H. Sattar, M. A. Khan, Z. U. Rehman, F. A. Khan, T. Hussain, H. A. Ullah 2013. Comparative studies on sedative and analgesic effects of xylazine and Detomidine in goats. The Journal of Animal and Plant Sciences, 23(1 Suppl.): 39-42. (IF: 0.638)
- 17- Khan, S.A., T. Hussain, M. A. Qureshi, G. Ahmed, S. A. Fazlani, **I. Ahmed** and F. A. Khan 2011. Evaluation of serological response of chicks against Angara disease agent through indirect haemagglutination test. African Journal of Microbiology Research Vol. 5(23). pp. 3991-3993. (IF: 0.539)
- 18- Q. Khan, Z. U. Rehman, M. U. Samo, A. Raziq, **I. Ahmad**, F. A. Khan, M. Younus, F. H. Samo and D. Muhammad 2012. The effect of PGF 2 $\alpha$  analogue with or without GnRH on fertility rate of anestrus kundhi buffalo. The Journal of Animal and Plant Sciences, 22 (2 Suppl.): 51-54. (IF: 0.638)
- 19- Khan, S.A., G. Ahmed, T. Hussain, S. A. Fazlani, **I. Ahmad** and F. A. Khan 2011. In vivo pathogenicity of hydropericardium hepatitis syndrome (Angara disease). African Journal of Biotechnology Vol. 10(62), pp. 13664-13671. (IF: 0.57).
- 20- Khan, S. B., U. Sadique, F. A. Khan, **I. Ahmad**, Z. U. Rehman, M. A. Khan, M. Idrees and Z. Shah 2013. Factors affecting efficacy and immunological response against Peste

des petites ruminants (PPR) vaccines in small ruminants. *The Journal of Animal and Plant Sciences*, 23(1 Suppl.): 43-46. (IF: 0.638)

**Popular abstract:**

[21] **Ahmad, I.**, 2008. Diclofenac induced effects in goat. Agris, FAO of United Nations.