

Publications

Refereed / Impact Factor Publications

2018. C Angel, N Akhter, A Arijo, TA Qureshi, **JA Gandahi** and IH Qazi. Comparative efficacy of Ivermectin and Nigella sativa against helminths in Aseel chickens (*Gallus gallus domesticus*). *Journal of Helminthology*, 1–6. <https://doi.org/10.1017/S0022149X18000718>
2017. L Wang, Q Chen, P Yang, N Ahmed, **JA Gandahi**, and F Wang. Immunohistochemical expressions of two intermediate filaments in the rumen of Goat. *Pakistan Veterinary Journal*; 37(2):190-194.
2016. N Ahmed, Y Liu, H Chen, P Yang, Y Waqas, T Liu, **JA Gandahi**, Y Huang, L Wang, X Song, IR Rajput, T Wang, and Q Chen. Novel cellular evidence of lipophagy within the Sertoli cells during spermatogenesis in the turtle. *Aging* (Albany NY); 9(1):41-51.
2016. L Hu, Q Li, P Yang, **JA Gandahi**, TS Arain, Y Le, Q Zhang, T Liu, MY Waqas, N Ahmad, Yi Liu, Q Chen. Expression of TLR2/4 on epididymal spermatozoa of the Chinese soft-shelled turtle *Pelodiscus sinensis* during the hibernation season. *The Anatomical Record*; 299(11):1578-1584.
2016. SAF Kazi, MG Shah, **JA Gandahi**, SL Rathi. Testicular histomorphology; effects of recombinant human interferon- α -2b in albino rat model. *Professional Medical Journal*; 23(10):1209-1213.
2016. Z Ahmed, M Malhi, SA Soomro, **JA Gandahi**, A Arijo, B Bhutto, TA Qureshi. Dietary selenium yeast supplementation improved some villi morphological characteristics in duodenum and jejunum of young goats. *Journal of Animal and Plant Sciences*; 26(2):382-387.
2015. AR Nizamani, ZA Nizamani, AP Umrani, P Dewani, MA Vandiar, **JA Gandahi**, NM Soomro. Prevalence of peste des petits ruminants virus antibodies in small ruminants in Sindh, Pakistan. *The Journal of Animal & Plant Sciences*; 25(6):1515-1519.
2015. MG Shah, A Sarwar, M Reissmann, HJ Schwartz, **JA Gandahi**, AR Nisha, GM Lochi, S Arivudainambi, M Umer, MS Khan. Phenotypic Characteristics and Performance Traits of Kohi Camel (*Camelus dromedarius*). *Journal International Journal of Biological and Pharmaceutical Sciences*; 2(2):13-19.
2015. Amjad Ali Channa, Izhar Hyder Qazi, Saeed Ahmed Soomro, Atta Hussain Shah, **Jameel Ahmed Gandahi**, Roshan Ali Korejo, Imtiaz Ahmed Shah, Nawab Ali Kalhoro. Effect of oral supplementation of Aloe vera extract on haematology indices and immune cells of blood in rabbit. *African Journal of Pharmacy and Pharmacology*; 8(19):497-501.
2014. H Zhang, T Ge, S Peng, S Zhong, Z Zhou, **JA Gandahi**. Micro-ultrastructure features of liver in Chinese Taihe Black-bone silky fowl. *International Journal of Morphology*; 32(3):1015-1021.

2013. P Yang, **JA Gandahi**, Q Zhang, L Zhang, X Bian, L Wu, Y Liu, Q Chen. Quantitative changes of nitrergic neurons during postnatal development of chicken myenteric plexus. *Journal of Zhejiang University SCIENCE B*; 14(10):886-895.
2013. **JA Gandahi**, NS Gandahi, P Yang, XG Bian, MG Shah, M Malhi, LL Zhang, Q Zhang, Q Chen. Distribution of acetylcholinesterase positive neurons in the oviduct of laying hen. *Pakistan Veterinary Journal*; 33(2):213-217.
2013. X Bian, **JA Gandahi**, Y Liu, P Yang, Y Liu, L Zhang, Q Zhang, Q Chen. The ultrastructural characteristics of the spermatozoa stored in the cauda epididymidis in Chinese soft-shelled turtle *Pelodiscus sinensis* during the breeding season. *Micron*; 44, 202-209.
2012. P Yang, Z Yu, **JA Gandahi**, X Bian, L Wu, Y Liu, L Zhang, Q Zhang, Q Chen. The identification of c-Kit-positive cells in the intestine of chicken. *Poultry Science*; 91(9):2264-2269.
2012. Ultrastructural identification of different subtypes of interstitial cells of Cajal in the chicken ileum. P Yang, S Wang, **JA Gandahi**, X Bian, L Wu, Y Liu, L Zhang, Q Zhang, Q Chen. *Poultry Science*; 91(8):1936-1940.
2012. P Yang, **JA Gandahi**, X Bian, L Wu, S Bughio, L Zhang, Q Chen. Histochemical Localization of the Cholinergic and Nitrergic Neurons in the chicken ileum. *Pakistan Veterinary Journal*; 32(3):309-314.
2012. **JA Gandahi**, SF Chen, P Yang, XG Bian, Q Chen. Ultrastructural identification of interstitial cells of Cajal in hen oviduct. *Poultry Science*; 91(6):1410-1417.
- 2009 Hui-Jun Bao, Mei-Ying Li, Jiang Wang, Jun-Hui Qin, Chun-Sheng Xu, Nai-Nan Hei, Ping Yang, **JA Gandahi**, Qiu-Sheng Chen. Architecture of the Blood-Spleen Barrier in the Soft-Shelled Turtle, *Pelodiscus Sinensis*. *The Anatomical Record*; 292(8):1079-1087.
2009. Chun-sheng Xu, Hui-jun Bao, Feng-Hua Qi, Yi Liu, Jun-hui Qin, **Jameel Ahmed Gandahi**, Qiu-sheng Chen. Morpho-histological investigation of kidney of Bactrian camel (*Camelus bactrianus*). *Journal of Camel Practice and Research*; 16(2):227-232.
2009. AA Kamboh, **JA Gandahi**, AH Shah, WY Zhu, M Malhi, R Rind, ME Babar. An evaluation for bacterial contamination of vaccines for buffaloes used in Pakistan. *Pakistan Journal of Zoology*; 9:639-643.
2009. **JA Gandahi**, R Rind, Q Chen, MG, Shah, AA Kamboh, M Malhi, AH Shah, JK Sahito and HA Kaleri. Studies on the prevalence and incidence of bacterial species in the uteri of slaughtered Kundi buffaloes. *Pakistan Journal of Zoology*; 9:835-838.

**Oral
Presentations**

2009. **JA Gandahi**, R Rind, Q Chen, MG, Shah, AA Kamboh, M Malhi, AH Shah, JK Sahito and HA Kaleri. Studies on the prevalence and incidence of bacterial species in the uteri of slaughtered Kundi buffaloes. In the proceedings of *6th Asian Buffalo Congress*, October 19-21; Hotel Pearl Continental, Lahore.
2015. **JA Gandahi**, Q Chen, MG Shah, NS Gandahi, Y Ping. Interstitial Cells of Cajal: The Neuromuscular communication revisited. In the proceedings of *2nd International Conference on Agriculture, Food and Animal Sciences*, February 25-26, Sindh Agriculture University Tandojam – Pakistan; pp. 69.

Book(s)

‘Histological and Histochemical Techniques’

A monograph for postgraduate research methods and techniques, approved for publication by Higher Education Commission of Pakistan (proposal accepted in May 2018) is under-way the process of final review and publication.