

# Dr. Zahir Shah

## List of Publications

- 1). **Physiological and biochemical effects of electroacupuncture combined with intramuscular administration of dexmedetomidine to provide analgesia in goats.**  
Accepted in the AJVR 2015 (IF: 1.3).
- 2). **TNF/TNFR1 pathway and endoplasmic reticulum stress are involved in ofloxacin-induced apoptosis of juvenile canine chondrocytes.**  
Toxicology and Applied Pharmacology, doi:10.1016/J.Taap.2014.02.003 (IF: 3.975).
- 3). **A Review on the Current Use of Alpha<sub>2</sub>-agonists in Small Ruminants.**  
Kafkas Univ Vet Fak Derg. doi: 10.9775/kvfd. 2013.10541 (IF: 0.258).
- 4). **Electroacupuncture-Induced dynamic processes of gene, expression levels of endogenous opioid peptide precursors and opioid receptors in the CNS of goats.**  
Evidence-Based Complementary and Alternative Medicine, 2013, doi:10.1155/2012/476457 (IF: 1.7).
- 5). **Role of Nitrogen Fertilizer in Crop Productivity and Environmental Pollution.**  
Inte J Agr and Forestry. 2014. doi: 10.5923/j.ijaf.20140403.09.
- 6). **Comparative studies on sedative and analgesic effects of xylazine and detomidine in goats.**  
J. Anim. Plant. Sci. ISSN: 1018-7081 (IF: 0.585).
- 7). **Evaluation of Biochemical effects of Diclofenac sodium in goats.**  
J. Anim. Plant. Sci. (IF: 0.585).
- 8). **Study on post thawing quality of kundhi buffalo semen.**  
J. Anim. Plant. Sci. (IF: 0.585).
- 9). **Factors affecting efficacy and immunological response of peste des petits ruminants (PPR) vaccines in small ruminants.**  
J. Anim. Plant. Sci. (IF: 0.585).
- 10). **Clinico-therapeutical trials of lactic acidosis in small ruminants.**  
J. Anim. Plant. Sci. (IF: 0.585).
- 11). **Use of probiotics in broiler feed at starter feed.**  
Sarhad J. Agric. Vol.25, No.3, 2009.
- 12). **Nutritional importance of exogenous enzymes in broiler ration at finisher phase.**  
Sarhad J. Agric. Vol.25, No.3, 2009

## II. Abstract published

- a) **Comparative studies on sedative and physiological effects of xylazine, detomidine and medetomidine in goats.**  
Pakistan Agricultural Database.Publisher, SAUT. P-108.
- b) **Publication of booklet for undergraduate level Students DVM**
  - i). Laboratory Manual for Comparative Anatomy (2010)
  - ii). Large/Regional Surgery Manual (2012)