

Research Publications for the year 2013

- A. Ashraf, R.K. Sharma, and A. Rastogi (2013). Effect of lime treatment of olive meal on in vitro utilization of total mixed ration containing olive meal as partial maize replacer. *Veterinary World*. 6 (7): 440-443.
- A. Gani, S.A.Khandi, Pranav Kumar, M.S.Bhadwal and N. Mehvash (2013) Gender differences in Socio-Personal Characteristics of Dairy farmers in Jammu district of J&K State. *Progressive Research Journal*. Vol.8 (2): 293-296.
- A.S. Charak, Manpreet Kour, Anil Khokhar and A.K. Razdan (2013). Productivity, protitability, energetic, and nutrient use efficiency of maize (*zea mays L.*) cultivars at different fertility levels under rainfed conditions in temperate zone of Jammu and Kashmir. *Crop Res*. 46 (1,2,&3) : 44-47.
- Abrol Vikas, Shainberg I. M. L. and Ben-Hur M.. Efficacy of granular PAM in controlling runoff and erosion. *European Journal of Soil Science*, 64: 669-705.
- Abrol, D. P 2013. Asiatic Honeybee *Apis cerana*- Biodiversity Conservation and Agricultural Production. Springer Publication, UK.
- Abrol, D. P. 2013. Future of taxonomy in the 21st century – whither or wither. *Current Science*. 104 (12): 1594
- Abrol, D. P. 2013. Innovative method for safety of bees at hive entrance from predatory wasps (Hymenoptera: Vespidae): *Entomologia Generalis* 34(4): 91-92.
- Abrol, D. P., Shankar, U., Sharma, D., Kotwal, S. and Bhau, B. 2013. *Plectranthus rugosus* Wallich ex Benth. *Bee World*.91 (1): 16-17.
- Ajaz Ahmad, Shagufta Azmi, Shafiqur Rahman, N.A.Sudhan, Showkat Ahmad and Maneesh Sharma (2013): Haemato-biochemical changes in experimentally induced lead toxicity in rats. *Indian Journal of Veterinary Medicine*, 33 (2):112-113.
- Ajaz Ahmad, Shagufta Azmi, Shafiqur Rahman, Showkat Ahmad and Zubair Sultan (2013): Pathomorphological changes in lead acetate induced toxicity in Wistar rats. *Indian Journal of Veterinary Pathology*, 33 (2):150-152.
- Amit Khajuria, Shagufta Azmi, Shafiqur Rahman, N.A.Sudhan, Maneesh Sharma, Zubair Sultan and Ajaz Ahmad (2013): Prevalence of parasitic diseases of liver in sheep and goats in organized and unorganized slaughter houses in Jammu. *Journal of Veterinary Parasitology*, 27(1): 46-50.

- Amit Khajuria, Shagufta Azmi, Shafiqur Rahman, Zubair Sultan and Maneesh Sharma (2013): Pathomorphological changes in liver of sheep and goats due to parasitic infestation. *Indian Journal of Veterinary Pathology*, 37(1): 1-4.
- Anil Kumar Sharma, A.K. Sharma, R.K. Sharma, Rajeev Bharat and P.K. Rai. Effect of different levels of Nitrogen, Organic Manure and Planting Time on Yield and Quality of Hybrid Napier (*Pennisetum purpureum* Sehum). *India Journal of Animal Nutrition*, March 2013
- Ankush Reothia, J.Devi, M.Sharma, K.Sharma., (2013). Study of Some serum enzyme activity in Rambouillet sheep during seasonal migration to Alpine pasture of North Western Himalayan region (Jammu). *Folia Veterinaria* 57(1): 26-33
- Anshul Reothia, Khan, A. and Suri, S (2013) Morpho-metric traits of the Bakerwali goat under migratory production system. *Indian Veterinary Journal*. 90 (12) p. 22-25
- Arvind Kumar Ishar, Devinder Sharma, D.P.Abrol and R.S.Bandral (2013). Valuing traditional Bee Keeping in Sustainable livelihood food security. In Proc. National Symposium on Recent Advances in Beneficial Insects. IINRG, Ranchi. Nov.27-29, 2013
- Arvind Kumar Ishar, Devinder Sharma, Sanjay Swami and S.S.Jamwal (2013). Seasonal Incidence of Wasps in Apiaries at Poonch. In Proc. National Symposium on Recent Advances in Beneficial Insects. IINRG, Ranchi. Nov.27-29, 2013
- Arvinder Singh, B.P.Sharma, Y.C. Gupta, B.S.Dilta and Nomita Laishram. 2013. Response of carnation (*Dianthus caryophyllus*) cv. Master to water soluble fertilizer Sujala (19:19:19 NPK). *Indian Journal of Agricultural Sciences* 83(12): 1364-1367.
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- Baba N A., Raina R, Verma P K., Sultana M, Malla R. (2013) Ameliorative effect of vitamin C and E on hematological alterations induced by chlorpyrifos alone and in conjunction with fluoride in Wistar Rats. *Journal of Experimental and Integrative Medicine* 46(1) 45-51.
- Baba N A., Raina R, Verma P K., Sultana M, Prawez S, Nisar N A. (2013) Toxic effects of fluoride and chlorpyrifos on antioxidant parameters in rats: protective effects of vitamins C and E. *Fluoride* 46(1) 45-51.
- Bakshi, P., Jasrotia, A., Sharma, A., Rai, P.K., Wali, V.K. and Kumar, R. 2013. Pre-harvest application of iron and zinc influences growth, yield, quality and runner production of strawberry cv. Chandler. *Indian Journal of Agricultural Sciences*, 83 (6): 678-84.

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- Beigh, S. A., Soodan, J.S., Singh, R. and Raina, R. 2013. Plasma zinc, iron, vitamin A and haematological parameters in dogs with sarcoptic mange. *Israel Journal of Veterinary Medicine*. 68 (40): 239-245.
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