

Contents

Journal of Animal Research

Vol. 9, No. 4, August 2019

- Effectiveness and Performance of “Sexcel” - ABS Sexed Semen, in Dairy Heifers, Cows and Buffaloes in Field conditions in different Agro-Climatic Zones of India 499
Tushar Sharma, Rahul Gupta, Arvind Gautam, Prashant Giram and Jyotsana Madan
- Diagnosis of Cryptococcosis in Dogs by Latex Agglutination Test and Enzyme Immunoassay 505
Sahil Sharma, Paviter Kaur, N.S. Sharma, A.K. Arora, Sushma Chaabra and T.S. Rai
- Storage Quality of Functional Meat Nuggets with Biocontrol Films, Coliphages and Different Packaging Conditions 511
Kanika Mahajan, M.K. Chatli, Nitin Mehta and O.P. Malav
- Milk Production Function and Resource use Efficiency in Rajasthan 521
G.L. Meena, Latika Sharma, S.S. Burark and Hari Singh
- Ultrasound Anatomy of the Thyroid Gland in Dogs 527
S. Rajathi, Geetha Ramesh, T.A. Kannan, D. Sumathi and K. Raja
- Patho-morphological Study of *Gigantocotyle* spp. Infection in Water Buffaloes (*Bubalus bubalis*) 533
Poornima Gumasta, D.K. Jolhe, R.C. Ghosh, Megha K. Pandey, S.K. Patel, Shubhangi Argade, Renu Klesh and Anish K. Sonwani
- Evaluation of Antipyretic and Anti-inflammatory Activity of Methonolic Extract of *Andrographis paniculata* in Albino Rats 537
Shraddha Nety, K.M. Koley, Durga Chourasia, H.K. Ratre and Kranti Sharma

Isolation, Identification and Antibiotic Susceptibility Profiling of <i>Listeria</i> spp. from Raw Chicken Meat in Durg District of Chhattisgarh, India	543
<i>Qusina Beigh, Sanjay Shakya, Anil Patyal, Syed Liaquat Ali and Dharendra Bhonsle</i>	
Prevailing Marketing Practices and Consumer Preference for Pork in Bareilly City	551
<i>S. Ojha, S.K. Mendiratta, R.R. Kumar, R.K. Agrawal, S. Talukder, S. Chand, R.K. Jaiswal and M.R. Verma</i>	
Effect of Supplementation of Both Dried Poultry Excreta and Probiotics on the Performance of Broilers	559
<i>Gopal Ray Bansal</i>	
Effect of Rosemary (<i>Rosmarinus officinalis</i> L.) Leaves Extract on Quality Attributes of Chicken Powder Incorporated Fried Chicken Snacks	565
<i>Ashish Saini, Anurag Pandey, Sanjita Sharma, Yellamelli Ramji Ambedkar, Umesh Shaligram Suradkar, Priyanka Meena, Ravi Raman and Asman Singh Gurjar</i>	
Performance and Carcass Traits of Broiler Chickens Reared on LEDs vis-a-vis CFL as a Growth Promotor	573
<i>Zakirullah Fazli, Ravi Kant Gupta, Daljeet Kaur, Amit Sharma, Yashpal Singh, Pavan Kumar and Neeraj Kashyap</i>	
Microscopic Agglutination Test (MAT) for Leptospirosis in Association with Acute Renal Failure in Dogs	581
<i>N.A. Tufani, J.L. Singh and Mahesh Kumar</i>	
A comparative Study between Blood Smear, Whole Blood PCR and FTA Card PCR for Diagnosis of <i>Theileria annulata</i> and <i>Theileria orientalis</i> in Cattle	585
<i>Sabhyata Sharma, S.W. Kolte, P.J. Gawande, N.V. Kurkure, S.G. Jadhao, C.G. Panchbhai and Swapnil Magar</i>	
Radiographic Measurements Related With the Cardiac Size in Apparently Healthy Goats (<i>Capra hircus</i>)	589
<i>Vimlesh Kumar, S. Purohit, R.P. Pandey, Ajeet Kumar Singh and Ankur Upadhyay</i>	
Assessment of Incidence of <i>Enterocytozoon hepatopenaei</i> (EHP) in <i>Penaeus vannamei</i> in Maharashtra and Gujarat	597
<i>Pani Prasad Kurcheti, Abisha Juliet Mary. S.J. and Dhayanath, M.</i>	

Consumer Studies on Meat Consumption and Processing Pattern through Contact Survey in
Different Zones of Ludhiana City 605

Sandeep Singh, Nitin Mehta, Manish Kumar Chatli and Om Prakash Malav

Comparative Biometrical Studies on the Trachea and Lungs in Adult Pashmina, Bakerwali and
Non-descript Goats of Jammu & Kashmir State 613

Neelofar Nabi, Kamal Sarma, S. Suri, Jonali Devi and M.M.S. Zama

SHORT COMMUNICATION

Histological Study of Mammary Lobule on Pregnant, Lactation and Involution Stage in Murrah Buffalo 619

Durga Chaurasia, R.S. Dalvi, S.B. Banubakode, S. Nety, S.K. Deshmukh and Seema Mandavi