

## Review Articles

- Use of nitrogen based bacterial biofertilisers on agricultural crop productivity  
<sup>a</sup>M.F. Baqual, <sup>a</sup>Saqib Farooq, <sup>a</sup>Azra Qayoom, <sup>a</sup>Shabir Ahmed Wani and <sup>b</sup>Huma Habib ..... 1-8

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- Screening of some plant extracts on in vitro rumen fermentation parameters  
<sup>\*</sup>Madan Jyotsana, Sindhu Sonia, Rose, M.K. and Gupta Meenakshi ..... 9-13
- Decellularized porcine small intestinal submucosa for the repair of deep corneal ulcer in dogs  
C. Sowbharenaya, Kiranjeet Singh, <sup>\*</sup>Aswathy Gopinathan, Sherin B. Sarangom, ..... 14-18
- Green synthesis and study of physical properties of gold nanoparticles  
<sup>a</sup>Arkan Kareem Buraihi, <sup>b</sup>Zainab J. Shanan, <sup>c</sup>Amal Khudair Abbas ..... 19-25
- Genetic evaluation of growth and wool traits in Harnali Sheep  
<sup>a</sup>Lalit, Z.S. <sup>a</sup>Malik, <sup>a</sup>D. S. Dalal, <sup>a</sup>S.P. Dahiya, <sup>b</sup>A.S. Yadav and <sup>\*</sup><sup>a</sup>Patil, C.S. .... 26-30
- Isolation and identification of E. coli from UTI of immunocompromised children  
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- Comparative study of yield and its yield contributing traits of different genotypes in wheat  
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- Phytochemical screening and biochemical evaluation of Ficus platyphylla stem bark extract of Nupe land origin in albino rats  
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- Mapping banana growing area in Tamil Nadu using SAR data  
<sup>\*</sup>A. Karthikkumar, R. Jagadeeswaran, Balaji kannan, K.P. Ragunath , R. Kumaraperumal and S. Pazhanivelan ..... 56-62
- Effect of calcium & boron application on quality and yield of apple under temperate conditions of Kashmir  
<sup>a</sup>Khurshid A. Sofi, <sup>a\*</sup>Irshad Hassan, <sup>b</sup>Mushtaq A. Bhat, <sup>c</sup>Irfan Bisati, <sup>d</sup>Khursheed A. Dar, <sup>c</sup>M. H. Chesti, <sup>a</sup>Javid, A. Sofi, <sup>a</sup>Ashraf, A.Wani, <sup>a</sup>Alamgir. A. Dar and <sup>a</sup>Ishrat Jan ..... 63-67
- Micropropagation of Anthurium (Anthurium andreaum Lind.)  
<sup>\*</sup>Rocky Thokchom, <sup>a</sup>Soumen Maitra, <sup>b</sup>Subhendu Shekhar Gantait, <sup>c</sup>Arup Sarkar and <sup>d</sup>Sanasam Sanjay Singh ..... 68-74

## Case Study

## Short Communication