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- Performance of Strawberry (*Fragaria × ananassa* Duch) cultivars in Nicra Adopted Village Paiyong under Kalimpong District of North Bengal India  
**N. Chamling, M.W. Moktan, Pranab Barma, M.H. Khan, Snehlata lama and B.D. Kharga** 1505-1510
- Impact of Herbs on Nutritional and Organoleptic Attributes of Nectar Developed Using Bottle Gourd (*Lagenaria siceraria*)  
**Seerat Gupta, Monika Sood, Neeraj Gupta, Julie D. Bandral and Daman Preet Kour** 1511-1516
- Genetic Diversity and Character Association Studies in Garden Pea (*Pisum sativum* L.) Genotypes under Vindhyanal Plateau of M.P., India  
**Vaqa Malik, R.K. Jaiswal, D.K. Raidas, Praveen Singh Gurjar, Mahvash Khaleel and Harsha** 1517-1523
- Response of Chickpea (*Cicer arietinum* L.) to Foliar Application of Organic Concoctions in the Northern Dry Zone of Karnataka, India  
**M.R. Sridhara, R.A. Nandagavi, S.S. Nooli, C. Kavyashree and M.P. Niveditha** 1524-1530
- Traditional Uses and Ethno-medicinal Plants: Insights from the Korba district of Chhattisgarh, India  
**Ranu Rathore** 1531-1543
- Muntingia calabura* (Muntingiaceae) : A New Generic Record to the Flora of Uttar Pradesh, India  
**Balmukund Chaurasia, Raghvendra Singh, Shailendra Kumar Gupta and Vinay Kumar Singh** 1544-1546
- Exploring Correlations, Diversity and Principal Component Analysis of Agro-Morphological and Seed Quality Traits in Rajmash (*Phaseolus vulgaris* L.)  
**Iram Gulzar, Sanjay Kumar, Asif Bashir Shikari, Zahoor Ahmad Dar, Zahida Rashid, Ajaz A. Lone, Fahim J. Wani, Aman Tutlani and Rajneesh Kumar** 1547-1556
- Combining Ability Studies for Various yield Attributing Characters in Sesame (*Sesamum indicum* L.)  
**Naresh Chaudhary, P.K. Jagtap, V.B. Rana, V.B. Patel, Rutvik J. Joshi, D.P. Patel, M.R. Prajapati and Hemali Pandya** 1557-1571
- Identification of Superior Breeding Population in Cowpea for Yield Attributing Traits in Segregating Population  
**Akshata G. Bhat, A. Mohan Rao, T. Lakshmi Pathy, J. Ashwini Jain, S. Ramesh, K. Madhusudan and S.R. Anand** 1572-1578
- Studies on Diversity and Abundance of Insect Pollinators in Coriander (*Coriandrum sativum* L.) and Black cumin (*Nigella sativa* L.) growing areas of New Gangetic Alluvium of West Bengal, India  
**Nagulapalli Snehalatha and S. Jha** 1579-1584
- Heterosis Studies for Various Yield-attributing Traits in *Sesamum indicum* L.  
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- Diversity Analysis in Improved and Traditional Genotypes of Rice (*Oryza sativa* L.)  
**S. Keerthana, P. Senthil Kumar, Gangadhara Doggalli, Vinutha S. Patil, Santhoshini Elango, C.A. Deepak, Ashwini Lamani and D. Gireesha** 1596-1600
- Evaluation of Quality Attributes in the Ready-To-Serve (RTS) Blend Beverage from Strawberry (*Fragaria ananassa* Duch.), Guava (*Psidium guajava* Linn.) and Apple (*Malus domestica* Borkh)  
**Rahmat Gul Hassanzai, Bhanu Pratap and Hitesh Kumar** 1601-1608
- Response of Nitrogen Levels and Cutting Management on Growth and Yield of Dual Purpose Barley  
**Devika M. Patel, A.G. Patel, M.M. Chaudhary, B.J. Chaudhary and Raju Lal Dhakar** 1609-1616
- Removal of Congo Red dye using *Entodon prorepens* (mitt.) Jaeg. (A moss) Biomass: Kinetics, Isotherms and Thermodynamics Study  
**Swati Secrain, Hiteshi Sabharwal, Neha Dogra, Anshul Pannu, Megha Sethi, Shefali Sharma and Sunita Kapila** 1617-1627
- Assessing the Effect of the Direction of Transplanting and Yield of Rice (*Oryza sativa* L.) under different Crop Growing Environments  
**B. Kunal, S.R. Mishra, A.K. Singh, A.N. Mishra, Shubham Pandey and Jeetan Raj** 1628-1634
- Anti-plasmodial Screening of Selected Medicinal Plants used in the Treatment of Malaria among the Ukambani Tribes of Kenya  
**Idi Nuhu, Patrick Gachoki Kareru, Mercy Githua, Roshila Moodley, Ming-Quan Guo, Harami Malgwi Adamu, Amoji R.J.K. Jeremiah, Iliya Bulus Yerima and Simeon Magoka** 1635-1644
- Estimation of Cotton Yield using Two-Phase Sampling Approach  
**Nitin Varshney, Yogesh Garde, Alok Shrivastava, Vipul Shinde and Vishal Thorat** 1645-1650
- Effects of Phosphorus Levels, Phosphate Solubilizing Bacteria applications at Varying doses and Techniques on Plant Stand, oil Content and Yield of Sunflower (*Helianthus annuus* L.)  
**Chandana Mudigiri, A. Aziz Qureshi, S. Harish Kumar Sharma and S. Triveni** 1651-1655
- Responses of IBA and NAA on Shoot and Root Growth of Semi Hard wood Cuttings of Guggul [*Commiphora wightii* (Arn.) Bhan.]  
**Anshul Kumrawat, K.C. Meena, Monika Dhakad, M.K. Tripathi, J. Bhandari and I.S. Naruka** 1656-1661