

June 2022, Volume 35, Issue 1

Contents

Sl.No	Title	Page
1.	The Typology and Agro-climatic Zones of Fruit Cultivation in Uttarakhand Himalaya <i>Vishwambhar Prasad Sati</i>	1-10
2.	Standardisation of protocol for sterilization of explants of Indian Wild Orange (<i>Citrus indica</i> Tanaka) for micropropagation <i>Kiran Chhetri, B. Mathew, Lolly S. Pereira</i>	11-19
3.	Flowering and pollination studies plum (<i>Prunus domestica</i> L.) under temperate conditions of India <i>Anil Sharma, A.S. Sundouri, Amit Kumar, K.M. Bhat, M.K. Sharma, Deepshikha, Tashi Angmo</i>	20-25
4.	Ethnoveterinary practices by tribal farmers & local healers in Sepahijala & Gomati Districts of Tripura <i>K. Jamatia, M.N. Ray, M. Johari, Jaredth. B. Wankhar. S. Payeng, J.D. Mahanta, J.P. Bordoloi, L. Bora1, Banani Das, Rimiki Suchiang, Migom Mili</i>	26-32
5.	Evaluation of Biotic and Abiotic Stresses in Cereal and Vegetable Crops of Himachal Pradesh <i>Jayant Ratna, S.K Chauhan</i>	33-39
6.	Profile analysis of members of tribal farmer producer groups <i>Katiki Srikar, M. Asokhan</i>	40-46
7.	Screening of okra (<i>Abelmoschus Esculentus</i> (L) Moench) genotypes for resistance to yellow vein mosaic under agro-climatic conditions of Jammu <i>Noopur, Kohima, Samnotra RK., Sanjeev kumar, Ranbir singh</i>	47-49
8.	NRCHB-101-a promising Indian mustard variety for the farmers of West Tripura district <i>Mandira Chakraborti, Debashis Datta, Anup Das, Biswajit Das</i>	50-52
9.	Evaluation and identification of stable chickpea lines for yield contributing traits from an Association Mapping Panel <i>Philanim Wungmarong Shimray, C. Bharadwaj, S. Mukesh Sankar, Swarup K. Parida, P.K. Jain, V.S. Hegde</i>	53-60
10.	Assessment of soil resilience to abiotic stress under diverse management regimes <i>Loitongbam Joymati Chanu, Niharendu Saha</i>	61-72
11.	Efficient utilization of harvested rain water in <i>Jalkund</i> through gravity fed drip irrigation and mulching for higher productivity and quality of strawberry (<i>Fragaria x ananassa</i>) in mid-altitude of North East Indian Himalayas <i>Anup Das, P K Ghsoh, DJ Rajkhowa, Juri Buragohain</i>	73-78
12.	Effect of pre-sowing seed treatments and sowing time on nursery performance of <i>Acacia modesta</i> Wall. <i>Sourav Singh, Kamal Kishor Sood</i>	79-90
13.	Self-sustainable Intensive integrated farming system (IIFS) through crop, livestock and forestry interventions for sustainable productivity enhancement in Meghalaya <i>Rajappa JJ, Puran Chandra, T. Ramesh, G. Kadirvel, A. Sen</i>	91-96
14.	Effect of different nutrient management practices on yield and nutrient uptake by maize in an acid Alfisol of North-West Himalayas <i>Sanjay K Sharma, Chandan Thakur, Dhanbir Singh, Pawan Pathania, Sakshi Vishvamitera</i>	97-105

15.	Performance of ginger genotypes on growth, yield and quality traits under Mizoram condition <i>Jeetendra Kumar Soni, Vishambhar Dayal, Sunil Kumar Sunani, B Lalramhlimi, Lungmuana, I Shakuntala</i>	106-114
16.	Nanoparticles for preventing cryoinjuries during preservation of animal semen: A review <i>S.N. Abedin, S. Deori, K. K. Baruah, A. Baruah, G. Kadirvel</i>	115-122
17.	Status of organic farming and economics of organic vegetable cultivation in Himachal Pradesh under <i>Prampragat Krishi Vikas Yojana</i> (PKVY) <i>Arshdeep Singh, Rajesh Kumar Thakur</i>	123-130
18.	Economic analysis of turmeric production and its constraints in Karb I Anglong and Dima Hasao district of Assam <i>S. Peter Singh, J.P. Hazarika, N. Uttam Singh, Asem Aruna Devi, Elangbam Yaiphaleima Chanu, Naveen Kh</i>	131-137
19.	Bio-intensive management of pest complex of brinjal, <i>Solanum melongena</i> L. in an organic environment. <i>Sushruta Boruah, Mahesh Pathak, Kennedy Ningthoujam, Pranab Dutta, Raghubir Kumar Patidar, N.S Azad Thakur</i>	138-144
20.	Agriculture in Himachal Pradesh and Its Neighbouring Himalayan States: The Present Scenario <i>Shilpa Devi, Dr. Navneet Kaur</i>	145-154
21.	Determinants of adoption of soil conservation measures in the hilly state of Meghalaya <i>Hehlangki Tyngkan, S. Basanta Singh, Ram Singh, S.M Feroze, A. Choudhury, L. Hemochandra</i>	155-161
22.	Evaluation of Traditional Jhum Management and Crop Production in Kohima, Nagaland <i>Keneikhienuo Khezhe, Samadangla Ao</i>	162-168
23.	A study on Livelihood pattern in Rock Mining Areas of Ri-Bhoi District of Meghalaya <i>Sanjib Kr. Dutta, Papiya Dutta</i>	169-173
24.	Development and feasibility assessment of garlic clove peeling machine <i>Robina Rai, Swastika Das, C.B. Khobragade, Pramod Chandra Dihingia, G.V. Prasanna Kumar</i>	174-181
25.	Economics of production and marketing behaviour of dairy-farmers of the Himalayan state of Sikkim: A case study of South Sikkim District <i>Narendra Kharel, Manesh Choubey</i>	182-190