

S.No	Publication Details	Year
1.	Study on Regeneration Ability of Saccharum sp Clones for Optimizing Cryopreservation Techniques and Identification of Suitable Explant for Long-Term Storage C Jayabose, V Anusheela, M Hemadarshini, R Valarmathi, D Neelamathi, ... Sugar Tech, 1-12	2024
2.	Srinivasan, Alamelu., Jayabose Chellappa,, Varadaraju, A. et al. 2023 Genetic Diversity Analysis in Tropical Sugarcane Genotypes Using Morphometric Traits. Sugar Tech 25, 430–439 .	2023
3.	C.Jayabose , Anusheela, V., Karthigeyan, S., Govindaraj, P., and A. K. Rema Devi, and. 2022. Genetic analysis in Saccharum spontaneum accessions of Maharashtra collection. Electronic Journal of Plant Breeding, 13 1, 216-224.	2022
4.	C Jayabose , V Anusheela, A Kaleeswari, D Neelamathi, V. Raffee Viola and R. Valarmathi 2022. Meristem tip culture in Phragmites australis and genetic fidelity study using SRAP markers. Electronic Journal of Plant Breeding, 13 3, 1092-1098.	2022
5.	Jayabose Chellappa , A Bhaskaran, C Palaniswami. Variation in phytoliths morphology of Erianthus arundinaceus	2021
6.	T. Rajula Shanthi*, S. Alarmelu, C. Jayabose , P. Malathi and Bakshi Ram. CANE ADVISER: A mobile based app for transfer of technology in sugarcane.2019. Journal of Sugarcane Research,2:9 187-192.	2019
7.	Alarmelu,S., Adhini .S. Palani and Jayabose, C. Genetic improvement and development of genetic stocks in sugarcane through backcross breeding. Journal of Sugarcane Research, 8:1 36-41.	2018
8.	Mahesh. P, J.Srikanth, K. Chandran, B. Singaravelu, K. Salin, C.Jayabose and S. Balan. Occurrence, damage pattern and status of the rice leaf folder <i>Cnaphalocrocis Ruralis</i> walker (LEPIDOPTERA: CRAMBIDAE) In Erianthus spp. in India. Experimental Agriculture, 1-13. doi:10.1017/S0014479718000121	2018.
9.	Jayabose, C. , Arumuganathan, T, Amalraj, V.A., Rakkiyappan P., Rajula Shanthi, T and Kailappan, R. Compressive Force Profile of High Biomass <i>Erianthus</i> Clones. <i>Sugar Tech</i> Doi: 10.1007/s12355-016-0472-8	2017

10.	Augustine Jerard, B., V. Niral, K. Samsudeen, R. V. Nair, C. Jayabose and George V. Thomas.. Development of a Dwarf x Tall coconut hybrid 'Kalpa Samrudhi'. <i>Journal of Plantation Crops</i> 43:1, 46-52.	2015
11.	V. Arunachalam., Rajesh, M.K. Jerard, B.A, Jayabose C. and C.V. Sairam. Characterization of a spicata mutant of coconut palm in India. <i>Journal of Plantation Crops.</i> 42(1): 108-112	2014
12.	B. Augustine Jerard, S. Elain Apshara, C. Jayabose , K. Subaharan,N. Ravikumar and C. Palaniswami Digital phenotyping of coconut and morphological traits associated with eriophyid mite (<i>Aceria guerreronis</i> Keifer) infestation 2013. V. Arunachalam,. <i>Journal of Plantation Crops</i> , 41(3): 417-424.	2013
13.	Collection and conservation of sorghum landraces from Karnataka, India. MEPKB G. Vincent Reddy*, C. Jayabose 1 National Seminar on Recent Trends in Biodiversity of India, Jan. 27-28, 2013	2013
14.	Variability and heterosis in spathe traits of coconut (<i>Cocos nucifera</i> L.) C Jayabose, S Ganesh, C Natarajan, V Arunachalam, S Arulraj <i>Journal of Plantation Crops (India)</i>	2010
15.	Innovations in plantation crops at farmers' doorsteps S Arulraj, MG Bhat, C Jayabose <i>Indian Horticulture</i> 55 (6)	2010
16.	Microsatellite analysis of distinct coconut accessions from Agatti and Kavaratti Islands, Lakshadweep, India K Devakumar, V Niral, BA Jerard, C Jayabose, R Chandramohanan, <i>Scientia Horticulturae</i> 125 (3), 309-315	2010
17.	Key access and utilization descriptors for Coconut genetic resources Adriana Alercia & Augustine Jerard Bosco, Jayabose Key Characterization and Evaluation Descriptors: Methodologies for the .. Key access and utilization descriptors for Coconut genetic resources, International Plant Genetic Resources Institute (IPGRI)	2008
18.	Impact of integrated nutrient management on nut yield and quality of coconut under coastal ecosystem M. Kalpana, B. Gautam, B. Srinivasulu, D. V. R., C. Jayabose and S. Arulraj <i>Journal of Plantation Crops</i> 36 (3), 249-253.	2008
19.	Estimation of heterosis of economical important characters of coconut (<i>Cocos nucifera</i> L.) hybrids C. Jayabose, S. Arulraj., K.V. Mohanan and S. Ganesh <i>Journal of Plantation Crops</i> , 2008, 36 (3), 151-154.	2008
20.	Understanding balanced nutrition in coconut. Khan, H. H., Jayabose, C and S. A. Raj <i>Indian coconut Journal-COCHIN</i> , 19 -25	2007
21.	Evaluation of coconut hybrids for suitability as tender nut SE Apshara, PM Kumaran, V Arunachalam, C Jayabose <i>Indian coconut Journal-COCHIN</i> - 38 (7), 20	2007

22.	Evaluation of coconut hybrids for tender nut purpose SE Apshara, V Arunachalam, C Jayabose, PM Kumaran Indian Journal of Horticulture 64 (3), 314-319	2007
23.	Hybridization technique in coconut. Indhiya Thennai Ethazhal. Apshara,S E . Jayabose,C. Arunachalam, V. Niral,V Coconut Development Board 4 (3), 10-14	2004
24.	Indian Coconut varieties and their seed production Jayabose,C. Jerard,B.A. Apshara,S.E Arunachalam Indian coconut Journal. 4 (1), 26-28	2004
25.	Evaluation of Sorghum Germplasm from Telangana Regions of Andhra Pradesh M Elangovan, ,C.Jayabose and N Sivaraj The Andhra Agricultural Journal 50 (1/2004), 551-554	2004
26.	Crop Productivity and Scientific Research Productivity in Horticulture: A Quadratic Relationship V Arunachalam, C Jayabose SCIENCE AND CULTURE 70 (3/4), 161-162	2004