

Research Papers Published in Reputed Journals (2020-2025)

Sr. No.	Details of Publication	NAAS Rating
1.	Hirpara, A. B.; Sapovadiya, M. H.; Patel, J. B.; Chauhan, K. P.; Babariya, P. A and Patel, D. S. (2020). Effect of harvesting stages on seed quality of soybean (<i>Glycine max</i> L.) varieties during storage. <i>Ind. J. Pure App. Biosci.</i> , (2020) 8(2): 354-363.	4.74
2.	Hirpara, A. B.; Sapovadiya, M. H; Patel, J. B.; Chauhan, K. P. and Babariya, P. A. (2020). Effect of harvesting stages on seed quality of soybean (<i>Glycine max</i> L.) Varieties. <i>J. Pharmacognosy and Phytochemistry</i> , 9(2): 2348-2350.	5.21
3.	Ghadge, N. C.; Kulkarni, G. U.; Bipasha Datta and Raju Shyadambi (2020) Correlation coefficient studies for fruit yield and its components in tomato (<i>Solanum lycopersicum</i> L.). <i>International J. Agriculture and Plant Science</i> , 2(3):10-14.	5.24
4.	Ghadge, N. C.; Kulkarni, G. U.; Bipasha Datta and Raju Shyadambi (2020) Combining ability studies for fruit yield and its components in tomato (<i>Solanum lycopersicum</i> L.). <i>International J. Chemical Studies</i> , 8(4):2707-2711.	5.31
5.	Bipasha Datta and Mehta, D. R. (2020). Generation mean analysis in tomato (<i>Solanum lycopersicum</i> L.): Estimation of gene actions for fruit yield and its component traits. <i>J. Pharmacognosy and Phytochemistry</i> , 9(4): 314-316.	5.21
6.	Malghage Anant; Talpada, M. M. and Mehta, D. R. (2020). Genetic variability, heritability and genetic advance in durum wheat (<i>Triticum durum</i> L.). <i>J. Pharmacognosy and Phytochemistry</i> , 9(4): 3233-3226.	5.21
7.	Ghadge, N. C.; Kulkarni, G. U.; Bipasha Datta and Raju Shyadambi (2020). Combining ability studies for fruit yield and its components in tomato (<i>Solanum lycopersicum</i> L.). <i>International J. Chemical Studies</i> , 8(4):2707-2711.	5.31
8.	Rukhsar, Bamji C.; Pithia, M. S.; Lata Raval and Patel Krina (2020). Genetic variability, heritability and genetic advance studies in cowpea (<i>Vigna unguiculata</i> (L.) Walp.). <i>The Pharma Innovation Journal</i> , 9(5): 374-376.	5.03
9.	Rukhsar, Bamji C.; Pithia, M. S. and Lata Raval (2020). Correlation coefficient and path coefficient analysis in cowpea (<i>Vigna unguiculata</i> (L.) Walp.). <i>Ind. J. Pure App. Biosci.</i> , 8(3): 236-240.	4.74
10.	Sakariya, S. G.; Vaddoria, M. A.; Raval Lata and Balas, A. D. (2020). Study on character association in brinjal (<i>Solanum melongena</i> L.). <i>International J. Chemical Studies</i> , 8(2): 37-39.	5.31
11.	Deepthi Rajan; Rajiv Kumar, Devyani, K. and Ramya, M. J. (2020). Role of ethrel and storage in dormancy breaking in groundnut (<i>Arachis hypogaea</i> L.). <i>International J. Current Microbiology and Applied Sciences</i> , 9(2): 2550-2564.	5.38
12.	Katara, D.; Kumar, R.; Rajan, D.; Gohel, D. and Sapovadiya, M. (2020). Character association and path analysis for yield and its contributing traits in little millet (<i>Panicum sumatrance</i> Roth. Ex Roemer and schultes) under different sown conditions in South Saurashtra conditions. <i>J. Pharmacognosy and Phytochemistry</i> , 9(5): 161-167.	5.21

13.	M. Hemalatha and S. B. Chaudhari (2021). Effect of pre sowing treatments on seed germination and its parameters in sandalwood (<i>Santalum album</i> L.). <i>Journal of Pharmacognosy and Phytochemistry</i> 10(1): 92-95	5.21
14.	Hemalatha M. and Chaudhari S. B. (2021). Effect of pre sowing treatments on seed germination and its parameters in sandalwood (<i>Santalum album</i> L.). <i>Journal of Pharmacognosy and Phytochemistry</i> 10(1): 92-95	5.21
15.	Rukhsar, Bamji C.; Pithia, M. S. and Lata Raval (2021). Discriminate function analysis in cowpea (<i>Vigna unguiculata</i> (L.) Walp.). <i>Electonic Journal of Plant Breeding</i> : 12(1): 54-57.	4.97
16.	Chavda K. A.; Jethava A. S.; Zinzala S. N.; Sapovadiya M. S. and Vachhani J. H. (2021). Character association and their direct and indirect effects on bulb yield in onion (<i>Allium cepa</i> L.). <i>The Pharma Innovation Journal</i> 10(4):179-181	5.23
17.	Patel B. M.; Vachhani J.H.; Godhani P. P. and Sapovadiya M. H. (2021) Combining ability for fruit yield and its components in okra [<i>Abelmoschus esculentus</i> (L.) Moench] <i>Journal of Pharmacognosy and Phytochemistry</i> 10(1): 247-251	5.21
18.	Lenk B.; Kulkarni G. U.; Mehta D. R.; Tomar R. S.; Mungra K.D. and Patel J. B. (2021). Combining ability studies for grain and dry fodder yield per plant in pearl millet [<i>Pennisetum glaucum</i> (L.) R. Br.] Using line x tester analysis over environments. <i>The Pharma Innovation Journal</i> 10(12): 2483-2491	5.21
19.	Ujwala K.; Sharma L.K; Kulkarni G.U.; Jeannie S. and Deepthi K. P. (2021) Estimation of Selection Indices in Desi Chickpea (<i>Cicer arietinum</i> L.) <i>Frontiers in Crop Improvement</i> 9:2949-52	4.67
20.	K. Ujwala ¹ ; L.K. Sharma; G.U. Kulkarni; S. Jeannie; K.P. Deepthi and S.P. Singh (2021) Estimation of genetic variability, correlation and path analysis for yield and yield contributing traits in desi chick pea (<i>Cicer arietinum</i> L.). <i>Frontiers in Crop Improvement</i> 10 (1): 81-84	4.67
21.	R. B. Mori; L.K. Sharma; G.U. Kulkarni; R.M. Javia; H.V. Bhoot; C.S. Divakara and S.P. Singh (2021). Characterization of kabuli chickpea (<i>Cicer arietinum</i> l.) genotypes through plant morphological characters <i>Frontiers in Crop Improvement</i> 9 (2): 141-151	4.67
22.	H.V. Bhoot; G.U. Kulkarni; J.B. Patel; L.K. Sharma; K.P. Vaghasiya; V.S. Patel; Gargi Bhardwaj and Omkar Singh (2021) Study of fresh seed dormancy in sesame (<i>Sesamum indicum</i> l.) varieties. <i>Frontiers in Crop Improvement</i> 9 (4): 1276-78	4.67
23.	H.V. Bhoot, G.U. Kulkarni, J.B. Patel, L.K. Sharma, K.P. Vaghasiya, V.S. Patel, Gargi Bhardwaj and Omkar Singh (2021). Effect of nipping on seed yield and component characters on sesame (<i>Sesamum indicum</i> l.) varieties. <i>Frontiers in Crop Improvement</i> 9 (4):1279-1285	4.67
24.	H.V. Bhoot, G.U. Kulkarni, J.B. Patel, L.K. Sharma, K.P. Chauhan and S.N. Ansodariya (2021) effect of spacing on seed yield and component characters on sesame (<i>Sesamum indicum</i> L.) varieties. <i>Frontiers in Crop Improvement</i> 9(4): 1285-95	4.67

25.	J.S. Usadad; S. B. Chaudhari; M. H. Sapovadiya and P. G. Bagadiya (2022) Multivariate analysis in durum wheat [<i>Triticum turgidum</i> L. subsp. <i>durum</i> (Desf.)]. <i>The Pharma Innovation Journal</i> 11(3):938-941	5.21
26.	Delvadiya, N. A.; Mehta, D. R.; and Nandha, A. K. (2022). Construction of linkage mapping and identification of quantitative trait loci (QTL) for grain size and related traits in bread wheat (<i>Triticum aestivum</i> L.). <i>The Pharma Innovation Journal</i> , 11(5): 1399-1405.	5.23
27.	Khaniya, J; Kulkarni, G. U.; Monpara, B. A.; Mehta, D. R.; Sharma, L. K and Tomar, R. S. (2022). Narrow-sense heritability and genetic advance for seed yield and yield attributing traits in medium duration pigeonpea [<i>Cajanus cajan</i> (L.) Mill sp.]. <i>The Pharma Innovation Journal</i> , 11(9): 413-417.	5.23
28.	Zala, R. G.; Mehta, D. R.; Raval, L. J.; and Dela, G. J. (2022). Exploitation of heterosis and inbreeding depression for seed yield and its component traits in sesame (<i>Sesamum indicum</i> L.). <i>The Pharma Innovation Journal</i> , 11(11): 953-958.	5.23
29.	Mori, R. B.; Sharma, L. K.; Kulkarni, G. U.; Nakrani, A. G. and Savaliya, J. G. (2022). Characterization of kabuli Chickpea (<i>Cicer arietinum</i> L.) genotypes through quality seed parameters and chemical tests. <i>Frontiers in Crop Improvement</i> , 10(1): 54-64.	4.67
30.	Ujwala, K.; Sharma, L. K.; Kulkarni, G. U.; Jeannie, S.; Deepthi, K. P. and Singh S. P. (2022). Estimation of genetic variability, correlation and path analysis for yield and yield contributing traits in desi chick pea (<i>Cicer arietinum</i> L.). <i>Frontiers in Crop Improvement</i> , 10(1): 80-84.	4.67
31.	Jadav, K.; Jethava, A. S.; Zinzala, S. N.; Sapovadiya, M. H. and Vachhani, J. H. (2022). Study of variation among the genotypes of okra (<i>Abelmoschus esculentus</i> Moench L.). <i>The Pharma Innovation Journal</i> , 11(7): 3560-3553.	5.23
32.	Sarilla, J.; Kumar, R. Chaudhari, S. B.; Ujwala, K. and Sriram, B. (2022). Unveiling true association between grain yield and its contributing traits of bread wheat through association studies and path coefficient analysis. <i>The Pharma Innovation Journal</i> , 11(5): 389-399.	5.23
33.	J.S. Usadad, S.B. Chaudhari, M.H. Sapovadiya and PG Bagadiya (2022) Multivariate analysis in durum wheat [<i>Triticum turgidum</i> L. subsp. <i>durum</i> (Desf.)]. <i>The Pharma Innovation Journal</i> 2022; 11(3): 938-941	5.23
34.	Jenish Sureshbhai Usadad, Siddhartharaj Bharatsinh Chaudhari and Harikrushn Vallabhbbhai Bhoot (2022). Selection indices for grain yield improvement in durum wheat [<i>Triticum turgidum</i> L. subsp. <i>durum</i> (Desf.) Husn.] <i>Journal of Cereal Research</i> 14 (3): 327-330	4.71
35.	L.K. Sharma, G.U. Kulkarni, R.M. Javia, B.A. Monpara, V.B. Paradva and S.P. Singh (2023) Seed priming in chick pea (<i>Cicer arietinum</i> L.) – A Review. <i>Frontiers in Crop Improvement</i> 11 (1) 1-	4.67
36.	K.P. Vaghasiya, G.U. Kulkarni, N.C. Sapra, and K.P. Chauhan (2022) Effect of Fruit Position and Fruit Retention Load on Seed Quality Parameters in Okra [<i>Abelmoschus esculentus</i> (L.) Moench] <i>Frontiers in Crop Improvement</i> . 10 : 2374-2378	4.67

37.	K.P. Vaghasiya, G.U. Kulkarni, R.B. Mori and R.G. Karena (2022) Effect of Fruit Position and Fruit Retention Load on Seed Yield Parameters in Okra [<i>Abelmoschus esculentus</i> (L.) Moench] <i>Frontiers in Crop Improvement</i> Vol 10: 2369-2373	4.67
38.	Kachhadiya, H. J; Gajera, H. P; Mehta, D. R; Hirpara, D. G; and Bhadani, R. V. (2022). Comparative Appraisal of Leaf Proteomic and Mass Spectrometry Analyses During <i>Fusarium</i> Wilt Infection in Resistance and Susceptible Genotypes of Castor (<i>Ricinus communis</i> L.). <i>The Protein Journal</i> , 12:38:12 Z: 1-21.	7.32
39.	Kanasagra, J.; Valu, M. G.; Raval, L. J. and Rupapara, S. (2022). Heterosis, combining ability and gene action for seed cotton yield and its contributing characters in cotton (<i>Gossypium hirsutum</i> L.). <i>Pharma Innovation</i> , 11(11): 2050-2056.	5.23
40.	Kanasagra, J.; Valu, M. G.; Raval, L. J. and Thesiya, F. (2022). Heterotic effects and combining ability analysis for seed oil and fibre quality traits in American cotton (<i>Gossypium hirsutum</i> L.). <i>Pharma Innovation</i> , 11(7): 2901-2908.	5.23
41.	Patel, N. S.; Patel, J. B. and Raval, L. J. (2022). Genetic Variability Study in Bread Wheat (<i>Triticum aestivum</i> L.) under Normal and Late Sown conditions. <i>Biological Forum – An International Journal</i> , 14(2): 948-954.	5.11
42.	A. V. Modhvadiya; S. M. Makwana; M. H. Sapovadiya and V. H. Kachhadia, (2022). Genetic Diversity Study in Bunch Groundnut [<i>Arachis hypogaea</i> L.] <i>International Journal of Research in Engineering and Science</i> 10(9): 337-340	-
43.	Chander Kanta Kumawat, G.U. Kulkarni, R.S. Tomar, B.A. Monapara, A.G. Pansuriya, and L.K. Sharma (2022) Per Se Performance of Brinjal (<i>Solanum melongena</i> L.) Hybrids for Fruit Yield and its component Traits under Normal and Organic Environments <i>Biological Forum – An International Journal</i> 14(4): 441-448.	5.11
44.	Limhani Harsiddhi and Mehta, D. R. (2023). Heterosis for earliness and fruit yield in okra (<i>Abelmoschus esculentus</i> (L.) Moench). <i>The Pharma Innovation Journal</i> , 12(6): 2325-2332.	5.23
45.	Khaniya J; Talpada M.M; Sapovadiya M.H; Kulkarni G.U; and Mehta D.R. (2023). Spectrum of genetic variability, correlation and path analysis for yield and yield contributing traits in bunch groundnut (<i>Arachis hypogaea</i> L.) <i>The Pharma Innovation Journal</i> , 12(12): 2850-2854	5.23
46.	Radadiya, Chirag, Mehta, D.R., and Rathod, R. (2023). Genetic behaviour of earliness traits in okra [<i>Abelmoschus esculentus</i> (L.) Moench]. <i>The Pharma Innovation Journal</i> , 12(12): 2233-2241.	5.23
47.	Limhani Harsiddhi, Mehta, D. R. and Jadav Sagar (2023). Combining ability analysis of genotypes through half-diallel method in okra (<i>Abelmoschus esculentus</i> (L.) Moench) over different environments. <i>The Pharma Innovation Journal</i> , 12(12): 3110-3114.	5.23
48.	Sharma, L.K., Kulkarni, G. U., Javia R.M., Monpara B. A., Paradva V.B. and Singh S.P. (2023). Seed priming in Chickpea (<i>Cicer arietinum</i> L.)- A Review. <i>Frontiers in Crop Improvement</i> , 11 (1): 1-8	4.67

49.	Kamani, J. V., Sharma, L. K., Kulkarni, G. U., Javia, R. M., Kandolia, U. K. and Singh, S. P. (2023). Characterization of Mungbean (<i>Vigna radiata</i> (L.) Wilczek) Genotypes through Chemical Tests and Seed Quality Parameters. <i>Frontiers in Crop Improvement</i> , 11 (2): 78-85	4.67
50.	Kamani, J. V., Sharma, L. K., Kulkarni, G. U., Javia, R. M. and Kandolia, U. K. (2023). Characterization of Mungbean (<i>Vigna radiata</i> (L.) Wilczek) Genotypes through Plant Morphological Characters. <i>Frontiers in Crop Improvement</i> , 11 (2): 288-295	4.67
51.	A.B. Gorasiya, G.U. Kulkarni and L.K. Sharma (2023). Character association and path coefficient analysis for seed yield and yield contributing traits in sesame (<i>Sesamum indicum</i> L.). <i>Frontiers in Crop Improvement</i> 11: 262-266 (Special Issue-I).	4.67
52.	Radadiya, Chirag, Mehta, D. R. and Mavani, S.V. (2023). Numerical and graphical analysis for a half-diallel design of fruit yield and its components in okra [<i>Abelmoschus esculentus</i> (L.) Moench]. <i>International Journal for Research Trends and Innovation</i> , 8(6): 921-928	-
53.	Radadiya, Chirag, Mehta, D.R., and Raval, L.J. (2023). Combining ability and gene behaviour studies for fruit yield and its component traits in okra [<i>Abelmoschus esculentus</i> (L.) Moench]. <i>International Journal of Statistics and Applied Mathematics</i> . 8(6): 972-976.	5.12
54.	Ramesh Kumar, Mehta, D.R., Rajiv Kumar, Patel Nikita and Shekhawat, V.S. (2023). Stability analysis for yield and yield contributing traits in wheat (<i>Triticum aestivum</i> L.). <i>Agriculture Mechanization in Asia (AMA)</i> , 53(6):13477-13485.	-
55.	Solanki, H.V., Mehta, D.R., Rathod, V.B., Barad, S.H., and Chaudhary, J.H. (2023). Genetic architecture of seed cotton yield and its component traits in cotton (<i>Gossypium hirsutum</i> L.). <i>Agriculture Mechanization in Asia (AMA)</i> , 54(12):16503-16511.	-
56.	Sangeethika Reddy; Lata Raval; Vyas, U. M; Viraj Rathod and Zarna Vora (2023). Genetic variability and diversity in vegetable cowpea (<i>Vigna unguiculata</i>). <i>Agricultural Mechanization in Asia</i> , 54(12): 16513-25.	6.29
57.	Sangeethika Reddy; Lata Raval; Viraj Rathod; Janaki Hadavani and Vyas, U. M (2023). Selection Indices in Vegetable Cowpea (<i>Vigna unguiculata</i>). <i>Agricultural Mechanization in Asia</i> , 54(12): 16527-31.	6.29
58.	Rathod Viraj; Solanki, H. V; Chaudhary, J. H. and Raval Lata (2023). Genetic Analysis of Homogenous and Heterogeneous Populations in Mungbean [<i>Vigna radiata</i> (L.) Wilczek]. <i>Agricultural Mechanization in Asia</i> , 54(12): 16497-16501.	6.29
59.	Viraj Rathod; Lata Raval; Chaudhary, S. B. and Solanki, H. V. (2023). Heterosis and Inbreeding Depression Studies in Mungbean [<i>Vigna radiata</i> (L.) Wilczek]. <i>Agricultural Mechanization in Asia</i> , 54(12): 16427-32.	6.29
60.	Ramesh Kumar; D. R. Mehta; Rajiv Kumar; Patel Nikita S and V.S. Shekhawat (2023). Stability Analysis for Yield and Yield Contributing Traits in Wheat (<i>Triticum aestivum</i> L.). <i>Agricultural Mechanization in Asia, Africa and Latin America</i> , 53 (6): 13477-13485.	6.29

61.	Ahir, D. K; Kumar, R; Chetariya, C. P; Upadhyay. V; Pandey, A. and Chaitanya, A. K. (2023). Effect of Mutation on Seed Yield per Plant and Chlorophyll Content in M ₃ Generation of Green Gram [<i>Vigna radiata</i> (L.) R. Wilczek]. <i>International Journal of Environment and Climate Change</i> , 13(8):1001–1013.	5.13
62.	Gundariya Yash; Sapovadiya M. H. and Chaudhari S. B. (2023) Effect of pollination time on boll set, seed yield and seed quality of American cotton [(<i>Gossypium hirsutum</i> L.) cv. G.cot.Hy. – 24 BG – II], <i>International Journal for Research Trends and Innovation.</i> , 8(8):531-534.	-
63.	C. K. Kumawat, G. U. Kulkarni, L. K. Sharma and Suchitra (2023). Phenotypic Stability Analysis in Brinjal Over Environments. <i>International Journal of Bio-resource and Stress Management</i> 14(5):709-718.	5.11
64.	Gondaliya B.R., Patel, K.D., Mehta, D.R. and Sakariya Shweta G. (2024). Exploitation of heterosis for fruit yield and its attributing traits in brinjal (<i>Solanum melongena</i> L.). <i>International Journal of Advanced Biochemistry Research</i> , 8(8):530-536.	5.23
65.	Limhani Harsiddhi, Bhagyashree, Acharya and Mehta, D. R. (2024). Genetic component analysis in fruit yield and quality traits in okra (<i>Abelmoschus esculentus</i> (L.) Moench). <i>Journal of Scientific Research and Reports</i> , 30 (9):434-438.	-
66.	Hilay Dudhat, Valu, M. G., Sapovadiya, M. H., Vekaria, D. M. and Rajani C. J. (2024). Assess ment of heterosis for grain yield and related traits in durum Wheat (<i>Triticum durum</i> Desf.) across environments. <i>Frontiers in Crop Improvement</i> , 12(2): 763-771.	4.20
67.	Parmar, M.J., Mungra, K.D., Mehta, D.R., Lata J. Raval, Vardhini T Ramya, Mavani, S.V. and Dudhat Hilay (2024). Harnessing heterosis for superior grain yield and biofortified traits in pearl millet. <i>Frontiers in Crop Improvement</i> , 12: 654-658 (Special Issue-II).	4.67
68.	Riya, Lata J. Raval, Mehta, D.R., Rajivkumar, Chaudhari S.B. and Patel Jaimin K. (2024). Standardization of micropropagation protocol in rose (<i>Rosa</i> spp) var. Divine. <i>Asian Research Journal of Agriculture</i> , 17(4): 1164-1173.	-
69.	Urmila B. Bambhaniya, Makwana, S. M., Patoliya Armi and Lata J. Raval (2024). Studies on genetic variability, heritability and genetic advance in okra [<i>Abelmoschus esculentus</i> (L.) Moench]. <i>International Journal of Advanced Biochemistry Research</i> , 8(7):536-540.	5.23
70.	Himul J. Suthar, Kachhadia, V. H., Raval, L. J., Kulkarni, G. U. and Baraiya, V. K. (2024). Heterosis for earliness, fruit yield and its component traits in sponge gourd [<i>Luffa cylindrica</i> (Roem.) L.]. <i>Frontiers in Crop Improvement</i> , 12(2): 131-135.	4.67
71.	Shalini, T., Simanta Das, Sherly. J, Chirag S. Radadiya, Preetilagna Dhal, and Maya Bisen. (2025). Role of Marker Assisted Selection in Enhancing Yield and Quality Traits in Vegetable Crops. <i>Plant Cell Biotechnology and Molecular Biology</i> . 26 (7-8):282-98. https://doi.org/10.56557/pcbmb/2025/v26i7-89471 .	5.20

72.	Borkhatariya, T. H., Gohil, D. P., Sondarava, P. M., Godhani, C. M., Bhatiya, B. D., Vadodariya, J. M., and Akbari, K. M. (2025). Examination of the relationships among morphological and biochemical traits affecting green fodder yield in forage maize (<i>Zea mays</i> L.) using correlation and path coefficient analysis. <i>Plant Archives</i> , 25(Special Issue), 423–429.	5.59
73.	Borkhatariya, T. H., Pansuriya, A. G., Godhani, C. M., Mehta, D. R., Vekaria, D. M., Kulkarni, G. U., Madaria, R. B., and Patel, J. B. (2025). Exploring trait relationships: Correlation and path analysis in bread wheat (<i>Triticum aestivum</i> L.). <i>Annual Research & Review in Biology</i> , 40(4), 58–66.	4.90
74.	Vadodariya, J. M., Patel, B. C., Kumar, S., Sondarava, P. M., Chauhan, M. L. and Borkhatariya, T. H. (2025). Genetic variability and association studies for yield and fiber quality traits in interspecific hybrids of cultivated tetraploid cotton. <i>Plant Archives</i> , 25 (Special Issue): 375–386.	5.59
75.	Butani, M. K., Godhani, C. M., Chhodavadiya, R. J., Borkhatariya, T. H. and Patel, M. C. (2025). Correlation studies and path coefficient analysis in upland cotton (<i>Gossypium hirsutum</i> L.). <i>Plant Archives</i> , 25 (Special Issue): 355–363.	5.59
76.	Sondarava, P. M., Patel, M. B., Borkhatariya, T. H., Parmar, D. J., Akbari, K. M. and Ghetiya, R. L. (2025). Multi-trait selection in yellow kernel maize (<i>Zea mays</i> L.) genotypes using multi-trait genotype–ideotype distance index. <i>Plant Science Today</i> , 12(1): 1–8. https://doi.org/10.14719/pst.6008	6.70
77.	Godhani, C. M., Madariya, R. B., Borkhatariya, T. H., Sapara, G. K. and Rajani, C. J. (2025). Character association and path coefficient analysis in Spanish bunch groundnut (<i>Arachis hypogaea</i> L.). <i>Journal of Advances in Biology & Biotechnology</i> , 28(6): 693–705.	5.30
78.	Sondarava, P. M., Patel, M. B., Parmar, D. J., Borkhatariya, T. H., Vadodariya, J. M. and Akbari, K. M. (2025). Appraisal of genetic variability, heritability and genetic advance for quantitative traits in maize (<i>Zea mays</i> L.). <i>Trends in Current Biology</i> , 3(2): 22–29. https://doi.org/10.14719/tcb.7369	-
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