



ICAR-Indian Institute of Oil Palm Research



Research Papers - 2022

Behera, S.K. Shukla, A.K., Suresh, K., Manorama, K., Mathur, R.K. and Majumdar, K. 2022. Yield variability in oil palm plantations in Tropical India is influenced by surface and sub-surface soil fertility and leaf mineral nutrient contents. *Sustainability*, 14; 2672. <https://doi.org/10.3390/su14052672>.

Manorama, K., Mathur, R.K., Suresh, K. and Behera, S.K. 2020. Influence of weather parameters on fresh fruit bunch yield of oil palm (*Elaeis guineensis* Jacq.). *Int. J. of Oil palm.* 12 (1 & 2): 7-15.

Manorama, K., Behera, S.K., Suresh, K., Ramachandrudu, K. and Premalatha, R.P. 2021. Geospatial technologies for precise nutrient management in oil palm (*Elaeis guineensis* Jacq.) plantations. *Int. J. of Oil palm.* 13 (1 & 2): 24 - 32.

Mary Rani, K.L., Prasad, M.V., Shivashankar, S. and Anitha, P. (2022). Training need assessment of extension officers on oil palm. *The Andhra Agric. J.* 69 (1): 100-104.

Prasad, M.V., Madhuridevi, T., Rajesh, K., Mahesh, S.S.N.M., Srikanth, K., Siva, M. and Mathur, R.K. 2022. Perception of farmers on the impact of lockdown due to Covid-19 on agriculture and oil palm cultivation in the state of Andhra Pradesh, India. *J. of Plant. Crops.* Vol. 50 No. 1 April 2022. pp 20-25.

Tejasri, S.S., Chinnabbai, C.H., Subbanna, A.R.N.S., Emmanuel, N., and Umakrishna, K. 2022. Influence of biochemical constituents of oil palm (*Elaeis guineensis* Jacq.) leaves on the incidence of invasive whitefly species, Rugose spiraling whitefly (*Aleurodicus rugioperculatus*) and Bondar nesting whitefly (*Paraleyrodes bondari*). *The Pharma Innovation Journal.* 11(8): 1220-1222.