

## STUDY CIRCLE PAPERS

***Piper* DNA virus 1 is an endogenous pararetrovirus integrated into chromosome 14 of black pepper (*Piper nigrum* L):** A I Bhat\*, A Mohandas, B Sreenayana, T S Archana, K Jasna

**Establishment of a rapid screening methodology for drought tolerance of black pepper by using Polyethylene glycol-6000 :**Alagupalamuthirsolai M\*, Srinivasan V, Sarathambal C, Thankamani C.K, Krishnamurthy K.S, Subila K.P

**PREDICTION OF PHYTOPHTHORA- HOST INTERACTION USING MACHINE LEARNING METHODS :** Sona Charles<sup>1</sup> and Sreekumar J<sup>2</sup>

**Identifying suitable genotypes for white pepper using seed size, pericarp to seed ratio and quality as determining factor :** Shivakumar M S, Krishnamurthy K S, Saji K V and Sasikumar B

**Effect of foliar application of chemical elicitors on growth, physiological and biochemical responses of turmeric under rainfed condition :**Sivaranjani. R\*, John Zachariah. T, Alagupalamuthirsolai. M and Thankamani. C.K