

CONTENT

	Page
● Heterosis analysis of leaf stomatal characteristics on F1 population of cocoa (<i>Theobroma cacao</i> L.) related to vascular-streak dieback resistance. Agung Wahyu Susilo, Aida Ainurrachmah, Indah Anita-Sari, Bayu Setyawan, and Taryono	147–155
● Embryo germination development of <i>Coffea arabica</i> L. at various media composition, subcultures stages and embryo size. Rina Arimarsetiowati	156–167
● El Nino effect on coffee growth and productivity on several agroforestry systems in Gunitir Mountain coffee farms, East Java, Indonesia. Fitria Yuliasmara	168–179
● Carbon, nitrogen, phosphorus, and potassium content partitioning of cocoa tree parts in Serian, Sarawak. Nurafiza, A., Tee, Y.K., Boney, M., Albert, L.S., Rozita, O., and Isa, I.	180–187
● Effectiveness of humic acid application on growth of coffee seedings. Niken Puspita Sari and Soetanto Abdoellah	188–194
● Protein and mineral contents in fermented cocoa beans originating from East Luwu, South Sulawesi. Asma Assa, Alfian Noor, Misnawi, Muh. Natsir Djide, and Muliadi	195–202
● Improvement of small scale cocoa fermentation using <i>Lactobacillus fermentum</i> as starter culture. Misnawi, Ariza Budi Tunjungsari, Noor Ariefandie Febrianto, Resa Setia Adiandri, Fahrizal, and Fahrurrozi	203–210
● Value-added product on coffee marketing in Pasuruan district. Lya Aklimawati	211–219

