

- MOLECULAR CHARACTERIZATION OF *Piper retrofractum* Vahl IN JAVA USING INTER SIMPLE SEQUENCE REPEATS (ISSR) MARKERS 1-7  
**Sulifah A. Hariani, Siti Zubaidah**
- BIODIVERSITY OF FISH FAMILY OSPHRONEMIDAE IN SWAMP WATERS IN BAGAN BILAH VILLAGE, DISTRICT OF PANAI TENGAH LABUHANBATU REGENCY 8-12  
**Khairul, Yayuk Astriani**
- EPIDERMAL CHARACTERISTICS AND EPIDERMAL DERIVATIVES OF THE LEAVES OF *Ipomoea pes-caprae* (L.) R. Br. IN THE DEPOK BEACH AREA OF YOGYAKARTA 13-20  
**Zuchrotus Salamah, Hadi Sasongko, Lina Radhita Vebriyani**
- ANTIOXIDANT ACTIVITY, TOTAL PHENOLIC CONTENT, AND FTIR ANALYSIS OF FERMENTED BADUY HONEY WITH PINEAPPLE 21-25  
**Adri Nora, Anjas Wilapangga, Amenia Kahfi, Meisya Then, Atikah Fairus**
- PHYTOREMEDIATION POTENTIAL OF *Salvinia molesta* FOR ORGANIC MATTER COFFEE LIQUID WASTE 26-30  
**Maria Ulfah, Syafina Nurussalma, Ipah Budi Minarti**
- MORPHOLOGICAL CHARACTERIZATION OF PLANTAIN SQUIRREL (*Callosciurus notatus*) SPERM 31-35  
**Muhimatul Umami**
- COLOR BLIND PREVALENCE OF ELEMENTARY STUDENT IN SUMBERSARI SUBDISTRICT, JEMBER 36-41  
**Rike Oktarianti, Lutfia Azizah, Eva Tyas Utami**
- EFFECT OF FEED COMPOSITION ON SPONSTIC PLASTIC WASTE DEGRADATION, SURVIVALITY AND LARVA GROWTH *Tenebrio molitor* L. 42-48  
**Wachju Subchan, Dwi Wahyuni, Sugeng Winarso, Lintang Mutiara Putri**
- USING *sma-its2* PRIMER FOR ITS2 (*Internal Transcribed Spacer-2*)-BASED MOLECULAR CHARACTERIZATION OF *Anopheles minimus* FROM KULONPROGO, YOGYAKARTA - INDONESIA 49-56  
**Kartika Senjarini, Berlian Permata Dewi Erlambang, Naura Paramitha Cindy Ardyah, Devi Astikaningrum, Rike Oktarianti, Syubbanul Wathon**
- OPTIMIZATION OF *REAL-TIME* PCR CONDITIONS FOR COVID-19 DIAGNOSIS WITH LOGIX SMART REAGENT™ 57-63  
**Henny Saraswati, Anisa Febriyanti, Seprianto, Febriana Dwi Wahyuni, Oktaviani Naulita Turnip, Roslein Putri, Titta Novianti**

