

# Table of Contents

## Volume 12, No. 02, September 2019

The Effectiveness Test of Ethanol Extract of Bougenvillea Leaves in decreasing Total Cholesterol Level on Mice Inducted By High-fat Diet  
**Rifda Naufa Lina, Sofiyatul Nurul Jannah:** 121-131

Detection of Diarrhoeogenic E. coli on Diarrhea Feces Samples at Batulicin and Pagatan Communities Health Centre, Tanah Bumbu District with Polymerase Chain Reaction (PCR) Method  
**Ika Setianingsih, Dicky Andiarsa, Erli Hariyati:** 132-148

Antioxidant activity and Vitamin C levels of Fruit Flesh and Dragon (*Hylocereus costaricensis*) Fruit Syrup  
**Titin Aryani, Isnin Aulia Ulfah Mu'awana:** 149-157

Antibacterial Activity of Essential Oil of Basil Leaves (*Ocimum Basilicum* L.) And Kaffir Lime Leaves (*Citrus Hystrix* D.C) Combination Against *Escherichia Coli* ATCC 25922  
**Fitri Jati Rukmana, Resley Harjanti, Dyonisius Andang Arif Wibawa:** 158-166

The Effect of Soursop Fruit Ethanol Extract (*Annona Muricata* L.) on Low Density Lipoprotein (LDL) Cholesterol Levels White Rat (*Rattus Norvegicus*) Hipercolesterolemia  
**Siti Fatimah, Desto Arisandi, Sismawati Sismawati:** 167-174

Detection Detection Of Methicillin Resistant Staphylococcus aureus (MRSA) On The Patients Of RSUD Dr. Moewardi surakarta Using Culture Method And Polymerase Chain Reaction (PCR)  
**Siti Nur Arsih, Nony Puspawati, Rizal Maarif Rukmana:** 175-186

Difference of Aglutination Degrees in Blood Grouping Test Based on Sample Handling Techniques in Making Red Blood Suspension  
**Lucia Sincu Gunawan, Rumeyda Chitra Puspita:** 187-196

Effect of Addition of Molasses on Bioethanol Production from Palm Starch Industrial Solid Waste  
**Dewi Astuti Herawati, Andang Arif Wibawa:** 197-204

Antibacterial Activity Test of Secang Wood (*Caesalpinia sappan* L.) Ethanolic Extract against *Staphylococcus aureus*  
**Diah Mukti Cahyaningtyas, Nony Puspawati, Rinda Binugraheni:** 205-216

Anti-fungal Activity Test Ethanolic Extracts of Calabash's Leaved and Fruit Meat (*Crescentia cujete*, Linn.) against *Candida albicans* ATCC 1023  
**Dewi Sulistyawati, Kartinah Wiryoendjojo, Nony Puspawati:** 217-227

Differences of Reticulocyte Count Before and After Iron-Tablets Administration  
**Zefika Lutfi Ivana, Lucia Sincu Gunawan:** 228-235

Larvicidal Activitytest of Ethanolic Extract Of Citronella Grass (*Cymbopogon nardus* L.) on *Culex* sp. Larvae III Instar  
**Eka Cahya Nugraha, Tri Mulyowati, Rinda Binugraheni:** 236-243

Analysis of Sodium Benzoate in Bulk Strawberry Jam at Traditional Markets  
**Chintya Putri Wira Dhika Luwitono, Petrus Darmawan:** 244-250

Utilization of Grapefruit (*Citrus Maxima* Merr) Extract and Powder for Reducing Levels Heavy Metals Krom(VI) and Cadmium(II) on Artifisial Liquid Waste  
**Maria Fransiska Utami Bugis, Nur Hidayati, Dian Kresnadipayana:** 251-258

The Effect The Effect of Consuming Sari Kurma and Dragon Fruits by Increasing Hemoglobin Levels for Anemic Prevention  
**Liss Dyah Dewi Arini, Nabulatul Fanny, Devi Pramita Sari:** 259-267

Indexed by: