

ROOM A (Ballroom Granada 1)

Session 1

Chairperson: Hanhan Dianhar, M.Si.

Code	Presenter	Title
OP01	Lilis Rosmainar	Identification of Secondary Metabolite Compounds from <i>Physalis peruviana</i> (Solanaceae)
OP02	Mohamad Rafi	Application of Metabolomics in the Development of Quality Control Method of Some Indonesian Medicinal Plants
OP03	Ade Chandra Iwansyah	Characteristics of Nutritional, Antioxidant Properties and Toxicity of Ethanolic Extract of Ciplukan Plant (<i>Physalis angulata</i> L.)
OP04	Adryan Fristiohady	Breast Cancer Intravasation Inhibited by Eriodictyol in a Three-Dimensional Co-Culture Model
OP05	Dewi Sari Mulia	Antioxidant Activity of The Methanol Extract from the Leaves of Mahang Damar (<i>Macaranga triloba</i> (Bl.) Muell Arg.)
OP06	Abdullah Muzi Marpaung	Effect of Sugar Addition to the Stability of Anthocyanin Rich Extracts of <i>Clitoria ternatea</i> , <i>Ipomoea tricolor</i> , and <i>Brassica oleracea</i>
OP07	Andi Suhendi	Anti-Inflammatory and Antidiabetic of <i>Channa striata</i> Powder and <i>Nephellium lappaceum</i> Fruit Peel Ethanolic Extracts on Albino Wistar Mice
OP08	Nur Annisa	Protein Isolation and Identification of <i>Pterois volitans</i> Spine Venom Coagulant Activity
OP09	Supriatno	Limonoids from Stem Bark of <i>Chisocheton pentandrus</i> (Meliaceae)

ROOM A (Ballroom Granada 1)

Session 2

Chairperson: Dr. Siti Aisyah

Code	Presenter	Title
OP28	Qivi Azizah	Secondary Metabolites of Endophytic Fungi <i>Colletotrichum phyllanthi</i> From Fruit Petals of <i>Physalis Peruviana</i> and Their Antibacterial Activity Along with Evaluation of Epigenetic Modifier Procaine Hydrochloride
OP29	Hanhan Dianhar	Synthesis of Acyl Quinolone Derivatives
OP30	Santi Amelia Sari	Secondary Metabolites of <i>Fusarium solani</i> , an Endophytic Fungus from <i>Cryptocarya pulchrinervia</i>
OP31	I Wayan Mudianta	Species Inventory and Chemical Ecology of <i>Nudibranchia</i> Molluscs in Bali
OP32	Anceu Murniati	Purification and Characterization of Polyphenol Oxidase Extracts from Rejected Purple Eggplant (<i>Solanum melongena</i> L.)
OP33	Muhammad Widyo	Isolation and Identification of Aromatic Compounds from the Stem Bark of <i>Calophyllum castaneum</i>
OP34	Wiro Naibaho	Triterpenoids from the Bark of <i>Chisocheton patens</i> Blume (Meliaceae)
OP35	Asep Supriadin	Potential Antioxidant of <i>Etingera Elatior</i> (Jack) Based on Its Variety and Place of Growth
OP36	Fera Kurniadewi	Antioxidant and Cytotoxic α,α -Pyrones from <i>Cryptocarya konishii</i> Hayata
OP37	A. Ghanaim Fasya	Isolation and Bioactivity of Steroids Isolates from Petroleum Ether Fraction of <i>Chlorella</i> sp. Microalgae

ROOM B (Imperium 1)

Session 1

Chairperson: Dr. Fera Kurniadewi

Code	Presenter	Title
OP10	Febrian Roman	Extraction of PLA2 and Antibacterial Activity Test of Lion Fish (<i>Pterois volitans</i>) Spine Venom
OP11	Annisa Indriyani	Optimization of Extracellular Secretion of Recombinant Human Epidermal Growth Factor (hEGF) in <i>Escherichia coli</i> BL21 (DE3) pD881-OmpA-hEGF By Using Response Surface Method (RSM)
OP12	Aisyah Salihah K.	Bioactive Constituents of Oligostilbenoids from <i>Shorea leprosula</i> Miq.
OP13	Riga	Three Sesquiterpenes from a Fungus <i>Pestalotiopsis microspora</i> Isolated from <i>Artocarpus heterophyllus</i>
OP14	Fitri Setiyoningrum	Composition of Black Garlic Aged in Water Bath
OP15	R. Ukun MS S.	Velvet Bean (<i>Mucuna pruriens</i>) Of Sumatera Variety As The Potensial Source Of Proteins And Antibacterial Agents
OP16	Rini Muharini	Phenolic Compounds from the Leaves of <i>Antidesma venosum</i>
OP17	Mohamad Hamizan M. Isa	Isolation of a Flavonol and Two Phenolic Compounds from the Leaves of <i>Macaranga hosei</i> King ex Hook.f.
OP18	Ricson P Hutagaol	Triterpenoid from <i>Aglaia angustifolia</i> (Miq.) Miq Stem Bark

**ROOM B
(Imperium 1)****Session 2****Chairperson: Dr. Pinus Jumaryanto**

Code	Presenter	Title
OP38	Muhammad Yanis M.	Antibacterial Activity of Dichloromethane and Ethyl Acetate Extracts of Bintaro Leaf (<i>Cerbera manghas</i> , Linn) Against <i>Staphylococcus aureus</i> and <i>Escherichia coli</i>
OP39	Riza Apriani	n-Hexane Fraction of <i>Moringa oleifera</i> Leaves Induces Apoptosis and Cell Cycle Arrest on T47D Breast Cancer Cell Line
OP40	Erdawati	Extraction of Bixin from Anatto Seeds with Microwave
OP41	Aji Najihudin	Formulation of Peel Off Mask Gel of Arabica Green Coffee (<i>Coffea arabica</i> L) Extract as Antioxidant
OP42	Dian Nugraheni	Phytochemistry of <i>Cryptocarya crassinervia</i> (Lauraceae)
OP43	Desi Harneti	Cytotoxicity and Structure-Activity Relationship of Dammarane-Type Triterpenoids from <i>Aglaia</i> Species Against P-388 Murine Leukemia Cells
OP44	Hamizah Muhamad	Isolation of Three Flavanones and a Phenolic Compound from the Leaves of <i>Macaranga hypoleuca</i> (Rchb.f. & Zoll.) Muell.Arg.
OP45	Risa Erlinda Octarina	Pyrone derivatives from the leaves of <i>Cryptocarya nitens</i> (Lauraceae)
OP46	Pramukti Nawar Raidah	The Cytotoxicity of Compounds Isolated from the Leaves of <i>Cryptocarya pulchrinervia</i> (Lauraceae)
OP47	Tati Herlina	Flavonoids from the Stem Bark of Akway (<i>Drymis beccariana</i> Gibbs) and Their Cytotoxic Activity Against Leukemia P388 Cell Lines

**ROOM C
(Capital 1)****Session 1****Chairperson: Dr. Elvira Hermawati**

Code	Presenter	Title
OP19	Eliza	Antifungal Properties of Bark of Kecapi (<i>Sandoricum koetjape</i> Merr.) Plant and Its Triterpenoid Against Fungi Infected Mango
OP20	Sri Anggarini Rasyid	Effectiveness Analysis of Pokea Shells (<i>Batissa violacea celebensis</i> Martens 1897) Crude Extract Against Antioxidant and Cytotoxic Activity
OP21	Rizki Fitriani	New Cytotoxic Diels-Alder Type Adducts from Root Cultures Media of <i>Morus alba</i> var. shalun
OP22	Rani Maharani	Synthesis of Analogues of Antioxidant PAGY and Screening of Their Antioxidant Activity
OP23	Valentina Adimurti K	Two Phenolic Compounds from Indonesian Fabaceae and Their Antibacterial Activities
OP24	Siti Nur Atiqah Md Othman	Simultaneous Reversed-phase HPLC/DAD Quantitative Analysis of Coumarins in Citrus macroptera Montr. Peels Extracts
OP25	Sofa Fajriah	Cytotoxic Compounds from <i>Artocarpus elasticus</i> Reinw. Ex Blume Leaves
OP26	Neneng Windayani	Antifusarium Properties of Lignans From <i>Phyllanthus niruri</i> L.
OP27	Amelinda Pratiwi	Secondary Metabolites from <i>Colletotrichum phyllanthi</i> , an Endophytic Fungi from Stem of <i>Physalis peruviana</i> : Their Antibacterial Activity and Evaluation of Media Culture

**ROOM C
(Capital 1)****Session 2****Chairperson: Dr. Rini Muharini**

Code	Presenter	Title
OP48	Akhmad Darmawan	Prenylated Flavonoid Isolated from <i>Macaranga mappia</i>
OP49	Nurul Ambardhani	The Cytotoxic Activity of <i>Erythrina poeppigiana</i> Stem Barks Extract Against Breast Cancer MCF-7
OP50	Orin Inggriani N.	Synthesis of Linear Tetrapeptide PLAI and Its Analogues by Solid-Phase Peptide Synthesis with Their Antibacterial Activity
OP51	Rosmawaty	Resveratrol Oligomers of Indonesian <i>Shorea</i> (Dipterocarpaceae)
OP52	Eri Bachtiar	Pongacin from <i>Tephrosia vogelii</i> as Antibacterial Compound against <i>Vibrio Harveyi</i> , <i>Vibrio Alginolyticus</i> and <i>Vibrio Parahaemolyticus</i>
OP53	Elok Kamilah Hayati	Anticancer Activity of Sourshop (<i>Annona muricata</i> Linn.) Leave Extract Loaded on NaX Zeolite Againsts Breast Cancer T47D
OP54	Elvira Hermawati	HUVECs Proliferation Inhibitory Activity and Cytotoxic Activity of Phenolic Constituents from <i>Garcinia mangostana</i>
OP55	Dian Angrianis	Two Chalcone Derivatives From The Tree Bark of <i>Cryptocarya morotaiense</i>
OP56	Ana Hidayati M.	The inhibitory Power of Ethanol Extracts of Aloe vera Skin on Bacteria Growth <i>Proteus</i> sp.
OP57	Alfons A. Maramis	Extrinsic pathway apoptosis caused by formalin-containing fish: normalization of TNF α overexpression by chlorophyllin
OP58	Dewa Gede Katja	Secondary Metabolite Chisocheton Plant (<i>Meliaceae</i>) In North Sulawesi As Well As Cytotoxic Activities On Murin Leukemia P-388

POSTER PRESENTATION

Code	Presenter	Title
PP01	Jasmansyah	Antibacterial Phenolic Constituents from <i>Morus macroura</i>
PP02	Sri Hartati Yuliani	The Effect of Particle Size, Extraction Time, and Solvent on Daidzein Amount Extracted from Tempeh-A Fermented Product of Soybean
PP03	Rina Budi Satiyarti	Antibacterial Activity Comparison of Avocado Leaves and Seeds Extract (<i>Persea americana</i> Mill) Against <i>Escherichia coli</i> and <i>Staphylococcus aureus</i>
PP04	Ade Chandra Iwansyah	Minerals and Heavy Metals in <i>Labisia pumila</i> var. <i>Alata Folia</i> of Selected Geographic Origins
PP05	Sahidin Idin	Biological Activity and Toxicity of Acetone Extracts and Secondary Metabolites from Southeast Sulawesi Sponge, <i>Chlatria</i> sp.
PP06	Nurlansi	Antioxidant Activity Test of Kaobula Leaves (<i>Pisonia alba</i> Span) Origin of Buton Sulawesi Indonesia
PP07	Wahyuni	Acute Toxicity of Ethanolic Extract of Wualae Fruit (<i>Etilingera elatior</i> (Jack) R.M.SMITH) in Wistar Male Mice
PP08	Vera Nurviana	Standardization of <i>Simplicia</i> and Antioxidant Activity Test of Ethanolic Extract of <i>Limus</i> (<i>Mangifera foetida</i> Lour.) Seeds
PP09	Wa Ode Sitti Musnina	Antimicrobial Activity of Ethanol Extract and Organic Fractions of <i>Etilingera elatior</i> Stem
PP10	Faizal Hermanto	In Vivo Antimalarial Activities of Combination Water Extract of Coat Buttons Herbal (<i>Tridax procumbens</i> L) and Neem Leaves (<i>Azadirachta Indica</i> A. JUSS)
PP11	Hailong Zhang	Recent Advances in Development of <i>Ginkgo</i> and <i>Salvia miltiorrhiza</i> : A Patent analysis
PP12	Muharni	Friedelin-triterpene from the Root Bark of <i>Flacourtia rukam</i> Zoll. & Mor.

PP13	Elfita	Chemical Constituent from Endophytic Fungus <i>Neurospora crassa</i> Obtained from The Stem Bark of Dehuang (<i>Cordyline fruticosa</i>)
PP14	Agus Chahyadi	Searching for Cholic and Chenodeoxycholic Acid from Commercially Available Fishes, Poultry and Livestock in Indonesia
PP15	I Made Arya Utamaningrat	Natural Preservation of Woods using Sambiloto (<i>Andrographis paniculata</i>) Leaves Extract for Making Batik Wood Crafts
PP16	Nenden Fauziah	The Utilization of Jambu Bol Stem (<i>Syzygium malaccence</i>) as a New Source of Antioxidants
PP17	Siti Warnasih	Chemical Characteristics, Antioxidant Activity, Total Phenolic and Caffeine Content of Red Sayer Variety of Date (<i>Phoenix dactylifera</i> L.) Seeds Coffee
PP18	Hernandi Sujono	Antifungal Inhibition of <i>Malassezia Furfur</i> Fungus by Essential Oil of Red Galangal (<i>Alpinia purpurata</i> K. Schum) Rhizome
PP19	Diana Widiastuti	Flavonoid from The Sao Pedro Petro of Tubers of Cassava (<i>Manihot esculenta</i> Crantz)
PP20	Dede Sukandar	Antioxidant Activity and Cytotoxicity Extract Mycelium and filtrate Fermentation Endophytic Fungus from the Marine Biota Seroja Kol
PP21	Nindya Firdina Mahya	Effectiveness of the Extract of Cabe Jawa (<i>Piper retrofractum</i> Vahl) on Healing of Aftosa Stomatitis Recurrent (RAS)
PP22	Sri Wahyuningsih	Anti-Obesity Activity of the Ethanol Extract of Roselle Calyx (<i>Hibiscus sabdariffa</i> .L) on Male Wistar Rats
PP23	Fikri Alatas	Influence of the Addition of Paracetamol on The Solubility and Dissolution Rate of Curcumin
PP24	Risyandi Anwar	Kaempferol and Quercetine Isolated from the Leaves of <i>Atingia excelsa</i> to Arrest Cell Cycle in G0/G1 Phase Human Tongue Cancer Sp-C1 Cell Lines
PP25	Edy Soesanto	The Role of Bamboo Shoot (<i>Gigantochloa apus</i> Kurz) Extract in Decreasing Mda and Increasing IL-10 at the Atherosclerosis
PP26	Atun Qowiyyah	The Antiobesity Screening of Ethanol Extracts from Several Plants on High Carbohydrate Food and Monosodium Glutamate Induced Wistar Rats

PP27	Nila Tanyela Berghuis	Distribution of Tautomerization Products from Synthesis of Cinchoninone and Quinidinone Using A Combination of ¹ H NMR and ¹³ C NMR Spectroscopy
PP28	Deden Winda Suwandi	Antihyperuricemia Activity of Ethanol Extract and Fractions of <i>Syzygium jambos</i> L. Leaves Through the In Vivo Method
PP29	Suci Nar Vikasari	Nonspecific Immune System Effect of Water Extract of <i>Averrhoa bilimbi</i> Leaves
PP30	Winda Andika Sukmawati	Caryophyllene-type Sesquiterpenoid from the Stem Bark of <i>Aglaia harmsiana</i> Parkins (Meliaceae)
PP31	Irana Rahmawati Sabana	Synthesis of Analogue of Antioxidant Scap1
PP32	Yenny Febriani Yun	Identification of Flavonoid Compounds from Ethyl Acetate Extract of <i>Kalanchoe millotii</i> (Crassulaceae) and Antibacterial Activity
PP33	Nurlelasari	Flavanoids from the Stembark of <i>Chisocheton pentandrus</i> (Meliaceae)
PP34	Riyanto	Effect of Long Term Storage of Extract to Curcumin Level in Ethanol Extract of <i>Curcuma domestica</i> Val.
PP35	Yon Haryanto	Purification of Ethanolic Extract of Sambiloto (<i>Andrographis paniculata</i> , Ness) with Various Comparison of Mobile Phase
PP36	Juli Eka Damayanti	Study on Antioxidant Activity of Kemboja (<i>Plumeria rubra</i>) Stem Wood Extract Based on Solvent Polarity Level
PP37	Iqbal Musthapa	Aphrodisiac Activity and Some Secondary Metabolites from Ethanol Extract of Fruit Of <i>Piper retrofractum</i>
PP38	Ferlinahayati	Alpha Glucosidase Inhibitory of the Fruits of <i>Rhodomyrtus tomentosa</i>
PP39	Nunung Kurniasih	Steroid Compound from the Stembark of <i>Aglaia minahassae</i> (Meliaceae)
PP40	Sandi V. Z. Siswanto	Phytochemicals and Antibacterial Activity of Kirinyuh (<i>Astro eupatorium inulaefolium</i>)

PP41	Muhammad Yudhistira A.	Qualitative Exploration of Secondary Metabolite Compounds in Potato (<i>Solanum tuberosum</i>) Tubers With LC/ESI-ToF-MS (Liquid Chromatography-Electrospray Ionization-Time of Flight-Mass Spectrometry)
PP42	Dewi Meliati Agustini	Antibacterial Activity of Extract and Two Secondary Metabolite Compounds from The Leaves of <i>Hydrangea macrophylla</i>
PP43	Dewi Meliati Agustini	Antibacterial Activity of Extract and Three Secondary Metabolite Compounds from The Bark of Tataruman Plants (<i>Dichroa febrifuga</i> Lour)
PP44	Tina Dewi Rosahdi	Characterization of Alpha Amylase from <i>Bacillus</i> sp. K2Br5
PP45	Ruchiyat	Volatile Constituents of Three West Java <i>Syzygium</i> species
PP46	Meiny Suzery	Apparent inhibition of tubulin polymerization by hyptolide from <i>Hyptis pectinata</i>
PP47	Fahrauk Faramayuda	Isolation and Identification of Isolate from Callus of Plant Tissue Culture of <i>Piper retrofractum</i> Vahl