

NO. Urut	Perguruan Tinggi	Ketua Pelaksana	Judul
1	Universitas Gadjah Mada	Ahmad Rifa'i	Effective Utilization of Volcanic Ash as Soil Stabilization and Geo-structure in View Point of Geo-environment
2	Universitas Gadjah Mada	Atris Suyantohadi	Dynamic Optimization and Visualization Modeling of Tropical Fruit on Heat and Cold Treatment During Storage Process for Maintaining the Quality Using Intelligent Techniques
3	Universitas Gadjah Mada	Cahyono Agus Dwi Koranto	The Role Of Biocycle and Site Manipulation On Sustainable Productivity And Environmental Rehabilitation On The Post Mining Of Coal In Tropical Region
4	Universitas Gadjah Mada	Dedi Rosadi	Robust Statistical Method and its Application for Finance
5	Universitas Gadjah Mada	Edy Meiyanto	Development of Specific Molecular Targeted Agents to Increase Sensitivity of Resistance Breast Cancer Cells to Chemotherapeutic Agents
6	Universitas Gadjah Mada	Ika Dewi Ana	Application of CHA-Gelatin Sheet to Enhance Proliferation and Differentiation of Umbilical Cord Blood Stem Cell from Indonesian Neonates for Tissue Engineering Purposes
7	Universitas Gadjah Mada	Murwantoko	Development of Polymerase Chain Reaction and Loop-Mediated Isothermal Amplification of DNA Methods for Detection of Different Group of Iridovirus
8	Universitas Gadjah Mada	Nurliyani	Development of Fermented Goat Milk Enriched with Inulin Extract from Dioscorea esculenta as Antidiabetic Functional Food
9	Universitas Gadjah Mada	Nuryono	Synthesis of Organo-silica Hybrids Coated on Magnetite (Fe ₃ O ₄ /SiO ₂ -Org) for Adsorption of Au, Hg, Ag, Cu and Ni from Gold Mining Samples
10	Universitas Gadjah Mada	Rini Rachmawati	Virtual City: a Solution to Urban Problems
11	Universitas Gadjah Mada	Siti Muslimah Widyastuti	Compatible Agrosilvopasture Regime: Synergizing Poverty Alleviation and Sustainable Watershed Management in DAS Bengawan Solo
12	Universitas Gadjah Mada	Triwidodo Arwiyanto	Engineering of Rhizosphere Microbial Community to Enhance Disease Control of Bacterial Wilt caused by Ralstonia solanacearum
13	Universitas Gadjah Mada	Widowati Siswomihardjo	Resin Matrix Composition with Organic Monomers on the Properties of E-Glass Fiber-Reinforced Composite for Dental Use
14	Universitas Gadjah Mada	Widyawan	Suvi: Smart Building for Energy Saving in Indonesia
15	Universitas Indonesia	Anne Zulfia.	GRAFTING OF POLYETHYLENE ONTO STARCH THROUGH ATOMIC TRANSFER RADICAL POLYMERIZATION (ATRP)
16	Universitas Indonesia	Ario Sunar Baskoro	Development of Friction Stir Welding (FSW) Methodology for Aluminum Thin Plate
17	Universitas Indonesia	Berna Elya	Exploration of Xanthone Compounds from Garcinia Spp as Inhibitory Platelet Aggregation
18	Universitas Indonesia	Bondan Tiara Sofyan	Development of SiC Strengthened – Al-Zn Composite for Armour Materials with Excellent Ballistic Properties
19	Universitas Indonesia	Boy Muchlis Bachtiar	Molecular Analysis of the Diversity of Microorganisms in Oral Biofilm Associated with Apical Periodontitis
20	Universitas Indonesia	Nandy Setiadi Djaya Putra	Development of Heat Pipe Charged with Nanofluids for Electronic Cooling System
21	Universitas Indonesia	Rokhmatuloh	Support Vector Machine (SVM) for Classification of Forest and non-Forest Derived from ALOS PALSAR Data as Important Data in Climate Change Mitigation Program
22	Universitas Sumatera Utara	Mohammad Basyuni	Development of Mangrove Triterpenoid as Novel Plant Salt Stress Mechanism
23	Universitas Hasanuddin	Nita Rukminasari	Ocean acidification impact upon calcifying microalgae in tropical systems

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24	Universitas Andalas	ERIZAL MUKHTAR	Long Term Study On Regeneration Process Of Two Climax Tree Species In A Tropical Rain Forest, West Sumatra
25	Universitas Andalas	Hairul Abral	Development Commercial Composite Products Reinforced by Abaca and Water Hyacinth Fibers for Construction Application
26	Universitas Andalas	Jamsari	Proteomic Profile of Capsicum Annuum during Pepper Yellow Leaf Curl Virus Disease Infections
27	Universitas Andalas	Vera Pujani	A comparative Study Toward the Use of Effective Travel Websites: Empirical Research in Malaysia and Indonesia
28	Universitas Padjadjaran	Rizky Abdulah	Novel Antiplasmodial Agents From Indonesian Primates-consumed Plants as The Answer for Malaria Drug Resistance
29	Universitas Padjadjaran	Unang Supratman	Biologically active compounds from Indonesian Aglaia plants
30	Universitas Diponegoro	Anang M Legowo	RARE SUGAR APPLICATION IN GOAT MILK BASED PRODUCT FOR "GOATY" FLAVOR REDUCTION AND FUNCTIONAL FOOD DEVELOPMENT
31	Universitas Diponegoro	Mohamad Djaeni	Enhancing Quality and Energy Efficiency of Drying Fine Carrageenan Powder Using Air Dehumidified by Zeolite Completed with Fault Detection Analysis
32	Universitas Diponegoro	Sri Mukodiningsih	The Effect of Feeding Calf Starter Combined with Corn Fodder as Milk Replacer to Rumen Development, Time of Weaning and Calf Performance
33	Universitas Sriwijaya	Yulia Pujiastuti	Studies on Bacillus thuringiensis Indigenous South Sumatera Based Bioinsecticide For Controlling Insect Pests And Plant Diseases
34	Universitas Syiah Kuala	M. Faisal	Waste Material Recycling of Banana Peel into Valuables Compounds
35	Universitas Syiah Kuala	Hasan Basri	Local Government Accountability: An Investigation of Resource Allocation and Performance Measurement Practices in The Province of Aceh, Indonesia.
36	Universitas Syiah Kuala	Hesti Meilina	Process Analytical Technology in Controlling and Monitoring the Quality of Indonesian Essential Oils using Near Infrared Spectroscopy and Chemometrics
37	Universitas Syiah Kuala	Hizir	Computer and Mediabased Education Systems Based on Wikimedia Techniques and Integration of R Quantlets
38	Universitas Syiah Kuala	Syamsul Rizal	Study of the Malacca Strait Dynamics and Its Impact to the Phytoplankton Growth
39	Universitas Syiah Kuala	Syaukani	Taxonomic Revision and Biogeography of Open-Air Processional Column Termites (ISOPTERA) From Indonesian Archipelagoes
40	Universitas Nusa Cendana	N.g.A. Mulyantini	Nutritional Value and Properties of Cassava For Broiler Chickens
41	Universitas Mulawarman	Harlinda Kuspradini	Investigation of Biofilm Inhibition by Several Medicinal and Aromatic Plants from East Kalimantan
42	Universitas Mataram	H. Sunarpi	Development of DNA Marker For Characterization of Genetic Structure in Cultivated and Natural Population of Eucheuma/Kappaphycus spp. In Indonesia
43	Universitas Mataram	Muhamad Ali	Production of anti-pLDH and anti-HRP2 for Rapid Diagnostic Kit Materials of Malaria
44	Universitas Mataram	Mulat Isnaini	Biochemical and Molecular Characterisation of Elicitor-inducing Agarwood (Gaharu) Formation in Gyrinops sp.
45	Universitas Brawijaya	Agus Suharyanto	Tsunami Evacuation System Study, Based on Indonesian Local Condition for Sustainable Tsunami Disaster Mitigation
46	Universitas Brawijaya	Mochammad Sasmito Djati	Diagnosis of Mitochondrial DNA for Improving Reproductive Performance of Madura's Karapan Cow
47	Universitas Brawijaya	Yunianta	Bioactivity of Sargassum cristaefolium metabolite against cervical cancer: Antiproliferation, apoptosis induction and p53 gene expression.
48	Universitas Jambi	Adrival	Screening on Palm Kernel Meal to Optimize Its Nutritional and Prebiotic Effects for Chicken and Reduce Ammonia Emission

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49	Universitas Tanjungpura	Seno Darmawan Panjaitan	Development of Prototype Termites Bioelectromagnetic Control Apparatus Augmented with the Location Detector based on the Presence of Biogases
50	Universitas Tanjungpura	Yuliati Indrayani	Biological, Mechanical, and Physical Properties of Green Medium Density Fiberboard Produce From Renewable Biomass of Pineapple Leaf Fiber
51	Universitas Jenderal Soedirman	Endang Srimurni K	Effect of Wolbachia on Vector Competence for Filariasis
52	Universitas Jenderal Soedirman	Maria Dyah Nur Meinita	SEAWEED BIOETHANOL POTENTIAL: A SUSTAINABLE BIOENERGY ALTERNATIVE FOR COASTAL COMMUNITY DEVELOPMENT IN JAVA ISLAND
53	Universitas Sebelas Maret	Afiono Agung Prasetyo	GENE AND IMMUNO THERAPY TARGETING NKG2D LIGAND ULBP2 BY VIRUS-LIKE PARTICLES (VLPS) IN LUNG CANCER
54	Universitas Sebelas Maret	Sutarno	Conservation of The Critically Endangered Sawfish <i>Pristis microdon</i> : Comparative Study of Genetic Diversity Within and Among Populations from Indonesia and Australia
55	Universitas Tadulako	Aiyen	Soil Nutrition Status and Tree Diversity of Tropical Montane Rain Forest of Sulawesi at Different Elevations
56	Institut Teknologi Bandung	Erly Marwani	Metabolic profiling to reveal characterisric metabolites (biomarker) of Kopi Luwak and development of methods to improve coffee bean quality by enzymatic treatment and genetic modification of coffee plant
57	Institut Teknologi Bandung	Leonardo Gunawan	Development of Vehicle Crash Box Design Structure to Improve Crashworthiness of Vehicle
58	Institut Teknologi Bandung	Nurhasan	Investigation of Active Fault Using 3D Electromagnetik Modeling (Case Study in Active Sumatran Fault)
59	Institut Teknologi Bandung	Romie Oktovianus Bura	Development of Natural Laminar Flow Wing For Supersonic Biplane Transport Aircraft
60	Institut Teknologi Bandung	Trio Adiono	NETwork-on-the-Graph for Island-by-Island wireless NETwork Communications System (NETGRIIN-COMS)
61	Institut Teknologi Bandung	Wahyudi W. Parnadi	Development of Transient Electromagnetic Method as Optimal Tool for Geothermal Prospection in Indonesia
62	Institut Teknologi Sepuluh November	Hamzah Fansuri	The Development of La _{0.6} Sr _{0.4} Co _{0.8} Fe _{0.2} O _{3-d} Hollow Tube as Catalytic Membrane for Partial Oxidation of Methane to Syn Gas
63	Institut Teknologi Sepuluh November	Heri Kuswanto	Development of a Test For Detecting Spurious Long Memory Using Skip Sampling
64	Institut Teknologi Sepuluh November	I Nyoman Pujawan	Strategies to Deal with Schedule Instability in Manufacturing Systems
65	Institut Pertanian Bogor	Bisman Nababan	Sea Level Rise and Potential Fishing Ground Detection Using Re-construction Sea Surface Height Dynamics of Indonesian Waters and Its Surrounding
66	Institut Pertanian Bogor	Dyah Perwitasari	Primate Population Assessment and Prevalence of Human-Primate Conflict in Java and Bali, Indonesia
67	Institut Pertanian Bogor	Irmanida Batubara	Development of Quality Control Method of Some Zingiberaceae from Indonesia using Liquid Chromatography Technique
68	Institut Pertanian Bogor	Min Rahminiwati	Studi of Antiobesity and Antidiabetic of Rat/Mouse Sniffing The Essential Oil of Piperaceae from Indonesia
69	Institut Pertanian Bogor	Nisa Rachmania Mubarik	Phylogenetic and Functional Diversity of Productivity Rhizosphere Bacteria from Tropical Rainforest and Rainforest Transformation in Jambi
70	Institut Pertanian Bogor	Rika Raffiudin	Characterization of Olfactory Genes Mediating Mating Behavior of Rice Stem Borer <i>Scirpophaga incertulas</i>
71	Institut Pertanian Bogor	Sri Mulijani	Synthesis of Proton Exchange Membrane Cell (PEMC) for Membrane Fuel Cell Using Bioactive Compound from Bacteria
72	Institut Pertanian Bogor	Suharsono	Genetic Engineering of <i>Jatropha curcas</i> by the Genes Responsible for Aluminum Tolerance and Flowering
73	Institut Pertanian Bogor	Suria Darma Tarigan	Impacts of Oil Palm Plantation in Forest Patches Landscape Mosaic on Catchment Water Balance

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74	Institut Pertanian Bogor	Syartinilia	Landscape ecological studies on habitat of Oriental Honey-Buzzards (<i>Pernis ptilorhynchus</i>) based on satellite-tracking data
75	Institut Pertanian Bogor	Trikoesoemaningtyas	Sorghum Breeding Program For Improvement Grain Quality And Yield Potential
76	Institut Pertanian Bogor	Yandra Arkeman	Design of Adaptive Agro-industrial System for Mitigating Global Climate Change and Securing Food, Water, Bio-Energy and Natural Medicine Supply by Using SMART-TIN©
77	Universitas Gunadarma	Busono Soerowirdjo	To Design The Analog to Digital Converter (ADC) By Using Asynchronous Method, Aims at Producing ADC Chip For Video Signal Conversion Aoplication
78	Institut Teknologi Indonesia	Houtman P. Siregar	Construction and Analysis of the Prototype of Three-Wheeled Robot
79	Universitas Ma Chung	Tatas Hardo Panintingjati Brotosudarmo	Understanding The Quaternary Structure Of Unusual Light Harvesting Complexes From Photosynthetic Purple Bacteria and Reconstitution of Artificial Light Harvesting Complexes For Use In Biohybrid Solar Cell