

BERITA ACARA
HASIL SELEKSI BANTUAN PENULISAN KARYA ILMIAH SUDAH TERBIT PADA JURNAL
INTERNASIONAL BEREPUTASI BATCH II
TAHUN ANGGARAN 2017
Nomor: 1485/BPP/2017

Pada hari ini Jumat tanggal Enam bulan Oktober tahun Dua Ribu Tujuh Belas, berdasarkan Rapat Kerja Badan Penerbit dan Publikasi (BPP) Universitas Gadjah Mada serta mempertimbangkan hasil penilaian Tim Reviewer dan Tim Seleksi, dengan ini BPP Universitas Gadjah Mada memutuskan hasil seleksi proposal bantuan penulisan karya ilmiah sudah terbit pada jurnal internasional bereputasi Batch II 2017 yang dinyatakan dapat didanai dengan RKAT Tahun Anggaran 2017 adalah sebanyak 115 proposal adalah sebagai berikut:

No	Nama	Judul	Fakultas/ Unit
1	Dr. Miftahul Ilmi, S.Si.,M.Si.	Process intensification of catalytic liquid-liquid solid processes: Continuous biodiesel production using an immobilization lipase in a centrifugal contactor separator	Biologi
2	Dr. Niken Satuti Nur Handayani, M.Sc.	The α -globin Alteration in α -thalassemia Disorder: Prediction and Interaction Defect.	Biologi
3	Sukirno, S.Si., M.Sc., Ph.D	The Effectiveness of Spinosad and Neem Extract Against <i>Spodoptera littoralis</i> (Boisd.) and <i>Spodoptera exigua</i> (Hubner): Exploring possibilities to enhance the bio-pesticide persistence with natural UV protectants under field sunlight conditions of Saudi Arabia	Biologi
4	Prof. Dr. Abdul Rohman, M.Si., Apt.	The use of infrared spectroscopy in combination with chemometrics for quality control and authentication of edible fats and oils: A review	Farmasi
5	Prof. Dr. Abdul Rohman, M.Si., Apt.	FTIR Spectroscopy coupled with chemometrics of multivariate calibration and discriminant analysis for authentication of extra virgin olive oil	Farmasi
6	Prof. Dr. Abdul Rohman, M.Si., Apt.	Authentication of cod liver oil from selected edible oils using FTIR spectrophotometry and chemometrics	Farmasi
7	Prof. Dr. Abdul Rohman, M.Si., Apt.	Analysis of <i>Salmonella enteritidis</i> in chicken meat and egg by real time-polymerase chain reaction	Farmasi
8	Dr. Dwi Endarti., M.Sc., Apt	A comparison of EQ-5D-3L index scores using Malaysian, Singaporean, Thai, and UK Value sets in Indonesian Cervical cancer patients	Farmasi
9	Prof. Dr. Sismindari, S.U., Apt.	Formulation and Cytotoxicity of Ribosome-Inactivating Protein <i>Mirabilis jalapa</i> L. Nanoparticles Using Alginate-Low Viscosity Chitosan Conjugated with Anti-EpCam Antibodies in the T47D Breast Cancer Cell Line	Farmasi
10	Ratna Budhi Pebriana, M.Sc, Apt	Development of FTIR spectroscopy in combination with chemometrics for analysis of rat meat in beef sausages employing three lipid extraction systems	Farmasi
11	Ritmaleni, Ph.D	Synthesis of Curcumin Analogs	Farmasi

12	Ritmaleni, Ph.D	Potency of tetrahydropentagamavunon-0 and Tetrahydropentagamavunon-1 as Antifungal agents	Farmasi
13	Ritmaleni, Ph.D	Synthesis of Pentagamavunon-0 : an Improved Technique	Farmasi
14	Dr.rer.nat Triana Hertiani, M.Si., Apt	In vitro evaluation of massoia bark essential oil and C-10 massoialactone potency as immunodolator	Farmasi
15	Dr. rer. nat. Endang Lukitaningsih., M.Si., Apt	A rapid and simple high-performance liquid chromatographic method for determination of Levofloxacin in Human Plasma	Farmasi
16	Dr. Rumiya, M.Si, Apt	Callus induction from varous organs of dragon fruit, apple, and tomato on some mediums	Farmasi
17	Ratih Fitria Putri, S.Si., M.Sc., Ph.D.	Sand Dune Conservation Assessment in Coastal Area Using ALOS PALSAR DInSAR Technique	Geografi
18	Dr. Mailinda Eka Yuniza, S.H., LL.M.	Gas Governance in Indonesia	Hukum
19	Dr. Mailinda Eka Yuniza, S.H., LL.M.	Natural gas aggregation and the oppurtunity for synchronization under Indonesian Law	Hukum
20	Muhammad Zamzam Fauzanafi, M.A.	The American influence in Indonesia teacher training, 1956-1964	Ilmu Budaya
21	Muhammad Zamzam Fauzanafi, M.A.	Seaching for Digital Citizenship: Fighting Corruption in Banten, Indonesia	Ilmu Budaya
22	Dr. Mulyadi Sumarto, M.P.P	Welfare regime change in developing countries - Edvance from Indonesia	Isipol
23	Dr. Cornelius Lay, M.A.	Political linkages between CSOs and parliament in Indonesia: a case study of political linkages in drafting the Aceh Governance Law	Isipol
24	Dr. Cornelius Lay, M.A.	Volunteers from the Periphery (Case Studies of Survivors of the Lapindo Mudflow and Stren kali, Surabaya, Forced Eviction)	Isipol
25	Dr. Bevaola Kusumasari	Digital Democrazy and Public Administration REform in Indonesia	Isipol
26	Dr. phil. Hermin Indah Wahyuni, M.Si	Mainstreaming climate change issues: Challenges for journalism education in Indonesia	Isipol
27	Dewi Kartika Paramita, S.Si., M.Si., Ph.D.	New Genetic Variation in BCR gene of Major B3a2 Breakpoint BCR-ABL Fusion Gene in Patients with Chronic Myelogenous Leukemia in Yogyakarta, Indonesia	Kedokteran
28	Dian Caturini Sulistyoningrum, B.Sc., M.Sc.	Tumour necrosis factor- α and risk of cardiovascular disease among overfat Indonesian adolescents	Kedokteran
29	Dr. dr. Hera Nirwati, M.Kes., Sp.MK	Detection of group A rotavirus strains circulating among children with acute diarrhea in Indonesia	Kedokteran
30	Dr. dr. Hera Nirwati, M.Kes., Sp.MK	Identification of Rotavirus Strains Causing Diarrhoea in Children under five years of Age in Yogyakarta, Indonesia	Kedokteran
31	Dr. dr. Irianawati, Sp.PA(K)	Prognostic Value of Clinicopathological Farctors for Indonesian Breast Carcinomas of Different Molecular Subtypes	Kedokteran
32	Dr. dr. Neneng Ratnasari, SpPd., KGEH	Difference of Polymorphism VEGF-gene rs699947 in Indonesian chronic liver disease population	Kedokteran
33	dr. Ery Kus Dwianingsih, Ph.D., Sp.PA	Histopathological Features of Lymphoma in Yogyakarta, Indonesia	Kedokteran
34	dr. Gunadi, Ph.D., Sp.BA	Comparison of Hirschprung-associated enterocolitis following Soave and Duhamel procedures	Kedokteran

35	dr. Gunadi, Ph.D., Sp.BA	The utility of the hematoxylin and eosin satining in patients with suspected Hirschprung disease	Kedokteran
36	dr. Muhammad Bayu Sasongko,Sp.,M, M.Epi, Ph.D	Rationale and Methodology for a Community-Based Study of Diabetic Retinopathy among Indonesian Population with type 2 diabetes mellitus: the Jogjakarta Eye Diabetic Study in the Community (JOGED.COM)	Kedokteran
37	dr. Muhammad Bayu Sasongko,Sp.,M, M.Epi, Ph.D	Prevalence of Diabetic Retinopathy and Blindness in indonesian Adults with Type 2 Diabetes	Kedokteran
38	dr. Sarrah Ayuandari, Ph.D.	Follicular growth after xenotransplantation of cryopreserved/thawed human ovarian tissue in SCID mice: dynamics and molecular aspects	Kedokteran
39	dr. Sumadi Lukman Anwar, Ph.D	hsa-mir-183 is frequently methylated and related to poor survival in human hepatocellular carcinoma	Kedokteran
40	dr. Sumadi Lukman Anwar, Ph.D	Transposable Elements in Human Cancer: Causes and Consequences of Deregulation	Kedokteran
41	dr. Sumadi Lukman Anwar, Ph.D	Screening of BRCA1/2 mutations using Direct Sequencing in Indonesian Familial Breast Cancer Cases	Kedokteran
42	dr. Susanna Hilda Hutajulu, Ph.D. Sp.PD-KHOM	Seroprevalence of IgA anti Epstein-Barr virus is high among family members of nasopharyngeal cancer patients and individuals presenting with chronic complaints in head and neck area	Kedokteran
43	dr. Titik Nuryastuti, M.Si., Ph.D., SpMK	Ica-status of clinical Staphylococcus epidermidis strains affects adhesion and aggregation: a thermodynamic analysis	Kedokteran
44	dr. Titik Nuryastuti, M.Si., Ph.D., SpMK	In Vitro Antifungal Activity of (1)-N-2-Methoxybenzyl-1,10 phenanthrolium Bromide against Candida albicans and Its Effects on Membrane Integrity	Kedokteran
45	dr. Tri Wibawa, Ph.D., SpMK	Magnitude of Neglected Tropical Diseases in Indonesia at Postmillennium Development Goals Era	Kedokteran
46	Fatma Zuhrotun Nisa, STP. MP	Effect of different fish cooking method on plasma lipid levels healthy young adults in Kendari, Southeast Sulawesi	Kedokteran
47	Harry Freitag Luglio Muhammad, S.Gz., M.Sc., RD	The Gene-Lifestyle Interaction on Leptin Sensitivity and Lipid Metabolism in Adults: A Population Based Study	Kedokteran
48	Harry Freitag Luglio Muhammad, S.Gz., M.Sc., RD	Leptin, appetite, and weight rebound in overweight/obesity individuals undertook weight loss program using a low calorie diet with or without exercise	Kedokteran
49	Harry Freitag Luglio Muhammad, S.Gz., M.Sc., RD	The Effect of Combined Aerobic and Strength Training on Weight Loss and Metabolic Profile	Kedokteran
50	Intansari Nurjannah, SKp., MNSc., Ph.D.	The interrater reliability of Nursing Outcome Classification (NOC):" Caregiver Performance: Direct Care"	Kedokteran
51	Jajah Fachiroh, S.P., M.Si., Ph.D	Tetra Primer ARMS PCR Optimization to Detect Single Nucleotide Polymorphism of the CYP2E1 Gene	Kedokteran
52	Janatin Hastuti, S.Si., M.Kes., Ph.D	Body mass index and weight status misperception among a sample of college students in Yogyakarta, Indonesia	Kedokteran
53	Neni Trilusiana Rahmawati, Dra., M.Kes., Ph.D.	Relationship between Somatotype and Age at Menarche Among Adolescent Girls in Yogyakarta Province, Indonesia	Kedokteran
54	Anne Handrini Dewi, drg., M.Kes.	Preparation of a Calcium Carbonate-based Bone Substitute with Cinnamaldehyde Crosslinking Agent with Potential	Kedokteran Gigi

		Anti-Inflammatory Properties	
55	drg. Ananto Ali Alhasyimi, MDSc	Effect of mangosteen peel extract as an antioxidant agent on the shear bond strength of orthodontic brackets to bleached teeth	Kedokteran Gigi
56	Dr. drh. R. Wisnu Nurcahyo	Parasites of orangutans (primates: ponginae): An overview	Kedokteran Hewan
57	Dr. Drh. Michael Haryadi Wibowo, MP.	Receptor Binding and antigenic site analysis of hemagglutinin gene fragment of avian influenza virus serotype H5N1 isolated from Indonesia	Kedokteran Hewan
58	Dr. Ahmad Maryudi, S.Hut., M.For	Research trend: Power analyses in polycentric and multi-level forest governance	Kehutanan
59	Dwiko Budi Permadi, S.Hut., M.Sc.	Which smallholders are willing to adopt Acacia mangium under long-term contracts? Evidence from a choice experiment study in Indonesia	Kehutanan
60	Fanny Hidayati, S.Hut., M.Sc., Ph.D	The effects of radial growth rate on wood properties and anatomical characteristics and an evaluation of the xylem maturation process in a tropical fast-growing tree species, <i>Gmelina arborea</i>	Kehutanan
61	Fanny Hidayati, S.Hut., M.Sc., Ph.D	Anatomical characteristics and air-dry density of young trees of teak clones planted in Indonesia	Kehutanan
62	Priyono Suryanto, S.Hut., M.P., Ph.D.	Minimum soil quality determinant for rice and 'Kayu Putih' yield under hilly areas	Kehutanan
63	Priyono Suryanto, S.Hut., M.P., Ph.D.	Effectiveness of Siam Weed (<i>Chromolaena odorata</i>) In Situ as a Substitute for Urea Fertilizer with Maize in Intercropping Kayu Putih (<i>Melaleuca cajuputi</i>).	Kehutanan
64	Widiyatno, S.Hut.M.Sc.	Effect of logging rotation in a lowland dipterocarp forest on mating system and gene flow in <i>Shorea parvifolia</i>	Kehutanan
65	Atok Zulijanto, S.Si., M.Si., Ph.D.	On optimality of the index of sum, product, maximum, and minimum of finite Baire index functions	MIPA
66	Dr. Ahmad Kusumaatmaja, M.Sc.	Polysulfonate/Polyacrylonitrile Membrane for Oil/Water Separation	MIPA
67	Dr. Edi Suharyadi, M. Eng	Study of heavy metal ions Mn(II), Zn(II), Fe(II), Ni(II), Cu(II), and Co(II) adsorption using MFe ₂ O ₄ Magnetic nanoparticles as adsorbent	MIPA
68	Dr. Edi Suharyadi, M.Eng.	Nanoscale patterning of CrPt ₃ magnetic thin films by using ion beam irradiation	MIPA
69	Dr. Fajar Adi Kusumo, M.Si	the dynamics of a SEIR-SIRC antigenic drift influenza model	MIPA
70	Dr. Juliasih Partini., M.Si.	Chirality Analysis on a Square Chiral Metamaterial	MIPA
71	Dr. Nanang Susyanto, S.Si., M.Sc.	Semiparametrically Efficient Estimation of Constrained Euclidean Parameters	MIPA
72	Dr. rer. nat Yeni Susanti, M.Si	On a Semigroup of n-Ary Operations	MIPA
73	Prof. Dr. Bambang Rusdiarso, DEA	Evaluation of Lagergren Kinetics Equation by Using Novel Kinetics Expression of Sorption of Zn ²⁺ onto horse Dung Humic Acid (HD-HA)	MIPA
74	Prof. Dr. Kirbani Sri Brotospito	The Isopach Mapping of Volcanic Deposits of Mount Samalas 1257 AD Based on the Values of Resistivity and Physical Properties	MIPA
75	Prof. Dr. rer. nat. Dedi Rosadi., S.Si., M.Sc	An empirical comparison between robust estimation and robust optimization to mean-variance portfolio	MIPA

76	Prof. Dr. Sri Juari Santosa, M.Eng	The role of carboxyl and hydroxyl groups of humic acid in removing AuCl ₄ ⁻ from Aqueous Solution	MIPA
77	Prof. Dr. Sri Juari Santosa, M.Eng	Humic Acid Coated Fe ₃ O ₄ Nanoparticle for Phenol Adsorption	MIPA
78	Prof. Dr. Sri Juari Santosa, M.Eng	Synthesis of Silver Nanoparticles by Reduction of Silver Ion with m-Hydroxybenzoic Acid	MIPA
79	Prof. Dr. Sri Wahyuni, S.U.	A prime essential ring that generates a special atom	MIPA
80	Prof. Drs. Karna Wijaya, M.Eng., Dr. rer.nat	Synthesis and characterization of sulfated zirconia mesopore and its application on lauric acid esterification	MIPA
81	Prof. Drs. Karna Wijaya, M.Eng., Dr. rer.nat	Effect of Sulfuric acid treatment and calcination on commercial zirconia nanopowder	MIPA
82	Prof. Drs. Karna Wijaya, M.Eng., Dr. rer.nat	Microwave assisted preparation of Zirconia pillared bentonite	MIPA
83	Prof. Dr. rer. nat. Nuryono, MS	Functionalization of Fe ₃ O ₄ /SiO ₂ with N-(2-Aminoethyl)-3-aminopropyl for Sorption of [AuCl ₄] ⁻	MIPA
84	Dr. Ir. Alim Isnansetyo, M.Sc.	Innate immune-stimulating and immune genes up-regulating activities of three types of alginate from <i>Sargassum siliculosum</i> in Pacific white shrimp, <i>Litopenaeus vannamei</i>	Pertanian
85	R. Ahmad Romadhoni Surya Putra, Ph.D	The impact of biogas technology adoption for farm households-Empirical evidence from mixed crop and livestock farming systems in Indonesia	Peternakan
86	Yuny Erwanto, S.Pt.,MP., PhD	Increasing of angiotensin converting enzyme inhibitory derived from Indonesian native chicken leg protein using <i>Bacillus cereus</i> protease enzyme	Peternakan
87	Tety Hartatik, S.Pt., Ph.D.	Genotype of Brahman and Brahman Cross Cattle based on SNP in Insulin-like Growth factor binding protein-3 (IGFBP-3) Gene Sequences	Peternakan
88	Ir. Ambar Pertiwinigrum, M.Si., Ph.D	Screening and Characterization of Keratinolytic Bacteria from Puffer Fish skin Waste	Peternakan
89	Chandra Wahyu Purnomo, S.T., M.E., M.Eng.,D.Eng	Slow Release Fertiliser Production From Poultry Manure	PIAT
90	Benidiktus Tulung Prayoga, S.T., M.T.	The wear behavior of UHMWPE against surface modified cp-titanium by thermal oxidation	Sekolah Vokasi
91	Balzas Achmad, ST., MScE.	Accelerometer-Based Recorder of Fingers Dynamic Movements for Post-Stroke Rehabilitation	Teknik
92	Dr. Gea Oswah Fatah Parikesit, S.T., M.Sc.	Quantitative image analysis of Tintin comics	Teknik
93	Dr. Gea Oswah Fatah Parikesit, S.T., M.Sc.	The Illusive sound of a Bundengan string	Teknik
94	Dr. Gea Oswah Fatah Parikesit, S.T., M.Sc.	How to use 3D shadows for simple microscopy and vibrometry	Teknik
95	Dr. I Wayan Mustika ST., M.Eng.	A Novel Scheme for Orthogonal Frequency Division Multiplexing-Radio over Fiber Based on Modulator and Dithering Technique: Impact of Self Phase Modulation and Group Velocity Dispersion	Teknik
96	Dr. Ing. Teguh Ariyanto, S.T., M.Eng	Controlled synthesis of core-shell carbide-derived carbons through in situ generated chlorine	Teknik

97	Dr. Ir. Edia Rahayuningsih, MS	Natural Colorants from <i>Cosmos Sulphureus</i> Cav. and <i>Tagetes Erecta</i> L.: Extraction and Characterization	Teknik
98	Ferdiansjah, S.T., M.Eng.Sc.	Effect of Bulk Doping Level and Water Thickness on the Performance of Monocrystalline Silicon Solar Cell	Teknik
99	Hanifrahmawan Sudibyo, S.T., M.Eng.	Silmutaneous Hydrolysis and Fermentation of Sweet Sorghum Varieties (FS501 and KCS105) into Bioethanol using <i>Saccharomyces steineri</i> - A kinetics Study	Teknik
100	Ir. Nunung Prabaningrum, MT. Ph.D	Two-Step Transesterification of <i>Calophyllum inophyllum</i> Oil: Optimization and Reaction Kinetics	Teknik
101	Kusmono, S.T., MT., Ph.D	Effect of chemical treatments on tensile properties and interfacial shear strength of unsaturated polyester/fan palm fibers	Teknik
102	Kusmono, S.T., MT., Ph.D	Analysis of a failed pipe elbow in geothermal production facility	Teknik
103	Muhammad Mufti Azis, S.T., M.Sc., Ph.D	Kinetic Modeling of C ₃ H ₆ inhibiton on NO Oxidation over Pt Catalyst	Teknik
104	Nugroho Imam Setiawan, S.T., M.T., Ph.D	Prograde and retrograde evolution of eclogites from the Bantimala Complex in South Sulawesi, Indonesia	Teknik
105	Priyo Tri iswanto, S.T., M.Eng.,Dr.Eng.	Effect of shot-peening on hardness and pitting corrosion rate on load-bearing implant material AISI 304	Teknik
106	Prof. Ir. Arief Budiman, M.S., D.Eng	Reaction kinetic of pyrolysis in mechanism of pyrolysis-gasification pocess of dry torrefied-sugarcane bagasse	Teknik
107	Prof. Ir. Arief Budiman, M.S., D.Eng	Non-Catalytic Slow Pyrolysis of <i>Spirulina platensis</i> Residue for Production of Liquid Biofuel	Teknik
108	Prof. Ir. Arief Budiman, M.S., D.Eng	Effect of Temperature on Catalytic Decomposition of Tar using Indonesian Iron Ore as Catalyst	Teknik
109	Prof. Ir. Arief Budiman, M.S., D.Eng	Silica-Alumina Based Catalytic Cracking of Bio-oil using Double Series Reactor	Teknik
110	Andri Prima Nugroho, STP.,M.Sc., Ph.D	Development of A Rempote Environmental Monitoring and Control Framework for Tropical Horticulture and Verification of Its Validity under Unstable Network Connection in Rural Area	Teknologi Pertanian
111	Arifin Dwi Saputro, STP., M.Sc.	Feasibility of a small-scale production system approach for palm sugar sweetened dark chocolate	Teknologi Pertanian
112	Arifin Dwi Saputro, STP., M.Sc.	Quality attributes of dark chocolates formulated with palm sap-based sugar as nutritious and natural alternative sweetener	Teknologi Pertanian
113	Arifin Dwi Saputro, STP., M.Sc.	Investigating the rheological, microstructural and textural properties of chocolates sweetened with palm sap-based sugar by partial replacement	Teknologi Pertanian
114	Dr. Ir. Tyas Utami, M.Sc	The effects of inoculum size and incubation temperature on cell growth, acid production and curd formation during milk fermentation by <i>Lactobacillus plantarum</i> Dad 13	Teknologi Pertanian
115	Prof. Dr. Ir. Endang Sutriswati Rahayu	Isolation, characterization and screening of folate-producing bacteria from traditional fermented food (dadih)	Teknologi Pertanian

Pelaksanaan rapat penetapan keputusan hasil seleksi proposal Bantuan Penulisan Karya Ilmiah Sudah Terbit pada Jurnal Internasional Bereputasi Batch II Tahun Anggaran 2017 ini bersifat rahasia dan tidak untuk dipublikasikan kepada pihak manapun, kecuali hasil akhir sebagaimana tersebut di atas. Sifat kerahasiaan tersebut melekat pada jabatan *ex-officio* Tim Seleksi dan Tim Pendukung Proses Seleksi.

Keputusan Hasil Seleksi ini bersifat final dan tidak dapat diganggu gugat oleh siapapun.

Ditetapkan di : Yogyakarta
Pada hari/tanggal: Senin, 9 Oktober 2017

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Widodo, S.P., M.Sc., Ph.D.

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Dr. Tri Rini Nuringtyas, M.Sc.