

BERITA ACARA
HASIL SELEKSI PENGHARGAAN KARYA ILMIAH SUDAH TERBIT PADA JURNAL DAN
PROCEEDING INTERNASIONAL BEREPUTASI PERIODE FEBRUARI

TAHUN ANGGARAN 2018

NOMOR: 266/BPP/2018

Pada hari ini Kamis tanggal Dua Puluh Dua bulan Maret tahun Dua Ribu Delapan 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 Penghargaan Karya Ilmiah Sudah Terbit pada Jurnal dan Proceeding Internasional Bereputasi Periode Februari Tahun Anggaran 2018 yang dinyatakan dapat didanai dengan RKAT Tahun Anggaran 2018 adalah sebanyak 65 Proposal.

1. Nama – nama yang didanai adalah sebagai berikut:

No	Nama	Judul	Unit Kerja
1	Dr. Miftahul Ilmi, S.Si., M.Si.	Process Intensification of Enzymatic Fatty Acid Butyl Ester Synthesis Using a Continuous Centrifugal Contactor Separator	Biologi
2	Sukirno, S.Si., M.Sc., Ph.D.	Current status of red palm weevil diversity in the Kingdom of Saudi Arabia	Biologi
3	Muhammad Novrizal Abdi Sahid, S.Farm., M.Eng., Apt.	Effects of 8-Hydroxyisocapnolactone-2-3-diol and friedelin on mast cell degranulation	Farmasi
4	Prof. Dr. Abdul Rohman, S.F., Apt., M.Si.	Amino acid composition and protein content of tempe	Farmasi
5	Prof. Dr. Abdul Rohman, S.F., Apt., M.Si.	Application of liquid chromatography-photodiode array detector for analysis of whitening agents in cream cosmetics	Farmasi
6	Prof. Dr. Edy Meiyanto, M.Si., Apt.	Curcumin Analog Pentagamavunon-1 (PGV-1) Sensitizes Widr Cells to 5-Fluorouracil through Inhibition of NF- κ B Activation	Farmasi
7	Andung Bayu Sekaranom, S.Si., M.Sc.	Comparison of TRMM-Derived Rainfall Products for General and Extreme Rains over the Maritime Continent	Geografi
8	Dr. Eko Haryono, M.Si.	Polygonal Karst Morphology of Karangbolong Area, Java-Indonesia	Geografi
9	Dr. Eng. Guruh Samodra, S.Si., M.Sc.	Comparing data-driven landslide susceptibility models based on participatory landslide inventory mapping in Purwosari area, Yogyakarta, Java	Geografi
10	Dr. Eng. Guruh Samodra, S.Si., M.Sc.	The March 25 and 29, 2016, landslide induced debris flow at Clapar, Banjarnegara, Central Java	Geografi
11	Dr. R. Suharyadi, M.Sc.	Geovisualization Using Hexagonal Tessellation for Spatiotemporal Earthquake Data Analysis in Indonesia	Geografi
12	Dr. Sri Rum Giyarsih, M.Si.	Regional Transformations in Semarang City, Indonesia	Geografi
13	Dr. Sri Rum Giyarsih, M.Si.	The Perception of Stakeholders on Regional	Geografi

No	Nama	Judul	Unit Kerja
		Transformation on the Outskirts of Yogyakarta City, Indonesia	
14	Dr. Tjahyo Nugroho Adji, S.Si., M.Sc.Tech.	Assessment Of Aquifer Karstification Degree In Some Karst Sites On Java Island, Indonesia	Geografi
15	Dr. Tjahyo Nugroho Adji, S.Si., M.Sc.Tech.	Spatial and Temporal Hydrochemistry Variations of Karst Water in Gunung Sewu, Java, Indonesia	Geografi
16	Wirastuti Widyatmanti, S.Si., Ph.D.	Hydro-geomorphic controls on the development and distribution of acid sulfate soils in Central Java, Indonesia	Geografi
17	Drs. Cornelis Lay, M.A.	The Rise of Uncontested Elections in Indonesia: Case Studies of Pati and Jayapura	ISIPOL
18	Dr. Budi Mulyaningsih, Apt.	Detection Of Nonspecific Esterase Activity In Organophosphate Resistant Strain Of Aedes Albopictus Skuse (Diptera: Culicidae) Larvae In Yogyakarta, Indonesia	Kedokteran
19	dr. Firdaus Hafidz As Shidieq, MPH	Assessing health facility performance in Indonesia using the Pabón?Lasso model and unit cost analysis of health services	Kedokteran
20	dr. Nungki Anggorowati, Ph.D.	Histochemical and Immunohistochemical Study of ?-SMA, Collagen, and PCNA in Epithelial Ovarian Neoplasm	Kedokteran
21	dr. Nungki Anggorowati, Ph.D.	Upregulation of Endothelin-1/Endothelin A Receptor Expression Correlates with Heparanase Expression in Ovarian Carcinoma	Kedokteran
22	dr. Nungki Anggorowati, Ph.D.	Disseminated Histoplasmosis in an Indonesian HIV-Positive Patient: A Case Diagnosed by Fine Needle Aspiration Cytology	Kedokteran
23	Dr. Susetyowati, DCN., M.Kes.	Validation of Handgrip Strength as a Nutritional Assessment Tool for Hemodialysis Patients in Dr. Sardjito Hospital, Indonesia	Kedokteran
24	Dr. Toto Sudargo, SKM., M.Kes.	The Effect of Kersen Juice on Lipid Profile of Spargue Dawley Rats: A Randomized Controlled Trial	Kedokteran
25	Dra. Pramudji Hastuti, Apt., MS.	Polymorphism of -308 G/A TNF-? gene correlated with the concentration of TNF-? and lipid profile in obese subject of Javanese population	Kedokteran
26	Harry Freitag Luglio Muhammad, S.Gz., Dietisien, M.Sc.	Dietary Intake after Weight Loss and the Risk of Weight Regain: Macronutrient Composition and Inflammatory Properties of the Diet	Kedokteran
27	Haryani, S.Kp., M.Kes.	Chemotherapy-Induced Peripheral Neuropathy Assessment Tools: A Systematic Review	Kedokteran
28	Lely Lusmilasari, S.Kp.,	Psychometric properties of the Parental	Kedokteran

No	Nama	Judul	Unit Kerja
	M.Kes.,Ph.D	Feeding Behaviours Questionnaire for Indonesian parents of young children	
29	Dr. drg. Ananto Ali Alhasyimi, MD.Sc.	Effect of Carbonated Hydroxyapatite Incorporated Advanced Platelet Rich Fibrin Intralucal Injection on the Alkaline Phosphatase Level during Orthodontic Relapse	Kedokteran Gigi
30	Ida Fitriana, S.Farm., Apt., M.Sc.	Medicine Inventory Management by ABC-VED Analysis in the Pharmacy Store of Veterinary Hospital, Yogyakarta, Indonesia	Kedokteran Hewan
31	Dwiko Budi Permadi, S.Hut., M.Sc.	Local community's preferences for accepting a forestry partnership contract to grow pulpwood in Indonesia: a choice experiment study	Kehutanan
32	Prof. Dr. Ahmad Maryudi, S.Hut., M.For.	"We are just cheerleaders": Youth's views on their participation in international forest-related decision-making fora	Kehutanan
33	Prof. Dr. Ahmad Maryudi, S.Hut., M.For.	Beyond good wood: Exploring strategies for small-scale forest growers and enterprises to benefit from legal and sustainable certification in Indonesia	Kehutanan
34	Prof. Dr. Ahmad Maryudi, S.Hut., M.For.	Research trend: Forest policy and governance – Future analyses in multiple social science disciplines	Kehutanan
35	Prof. Dr. Ir. Cahyono Agus Dwi Koranto, M.Agr.Sc.	The role of soil amendment on tropical post tin mining area in Bangka Island Indonesia for dignified and sustainable environment and life	Kehutanan
36	Prof. Dr. Ir. Cahyono Agus Dwi Koranto, M.Agr.Sc.	Development of Landscape Architecture through Geo-Eco-tourism in Tropical Karst Area to Avoid Extractive Cement Industry for Dignified and Sustainable Environment and Life	Kehutanan
37	Prof. Ir. Tibertius Agus Prayitno, M.For. PhD	Bonding ability of sengon wood treated with natural extracts	Kehutanan
38	Rini Pujiarti, S.Hut., M.Agr., Ph.D.	Chemical compositions and repellent activity of Eucalyptus tereticornis and Eucalyptus deglupta essential oils against Culex quinquefasciatus mosquito	Kehutanan
39	Rini Pujiarti, S.Hut., M.Agr., Ph.D.	Antifungal Activity of Eucalyptus urophylla Oil Against Aspergillus niger and Fusarium oxysporum	Kehutanan
40	Dr. Sumardi, M.Si.	Variational Method in Image Segmentation based on the evolution of the parameterized curve	MIPA
41	Dr. Wahyudi, M.S.	Magnetogama: an Open Schematic Magnetometer	MIPA
42	Dr.rer.nat. Ari Suparwanto, M.Si.	Solution of The Eigenvector And Sub-Eigenvector Problems in The Interval Max-Plus Algebra	MIPA

No	Nama	Judul	Unit Kerja
43	Imam Solekhuudin, S.Si., M.Si. Ph.D	A Numerical Method for Time-Dependent Infiltration from Periodic Trapezoidal Channels with Different Types of Root-Water Uptake	MIPA
44	Moh. Adhib Ulil Absor, S.Si., M.Sc., Ph.D.	Defect-induced large spin-orbit splitting in monolayer PtSe ₂	MIPA
45	Moh. Adhib Ulil Absor, S.Si., M.Sc., Ph.D.	Polarity tuning of spin-orbit-induced spin splitting in two dimensional transition metal dichalcogenides	MIPA
46	Moh. Adhib Ulil Absor, S.Si., M.Sc., Ph.D.	Tunable spin splitting and spin lifetime in polar WSTe monolayer	MIPA
47	Dr. Endy Triyannanto, S.Pt., M.Eng.	Effect of Sucrose Stearate on the Sensory-Related Quality of the Broth and Porridge of Ready-To-Eat Ginseng Chicken Soup Samgyetang	Peternakan
48	Dr. Ir. Rini Widiati, M.S.	Land Capability for Cattle-Farming in the Merapi Volcanic Slope of Sleman Regency Yogyakarta	Peternakan
49	Dr. Agung Harijoko, S.T., M.Eng.	Estimated Emplacement Temperatures for a Pyroclastic Deposits from the Sundoro Volcano, Indonesia, using Charcoal Reflectance Analyses	Teknik
50	Dr. Agung Harijoko, S.T., M.Eng.	Cl/B ratio of geothermal fluid around Slamet Volcano, Jawa Tengah, Indonesia	Teknik
51	Dr. Ir. Budi Prayitno, M.Eng.	Co-habitation Space : A Model for Urban Informal Settlement Consolidation for The Heritage City of Yogyakarta, Indonesia	Teknik
52	Dr.Eng. Igi Ardiyanto, S.T., M.Eng.	Spatio-temporal Human Motion Estimation Using Dynamic Conditional Random Field	Teknik
53	Dr.Eng. Sunu Wibirama, S.T., M.Eng.	Depth Gaze and ECG Based Frequency Dynamics during Motion Sickness in Stereoscopic 3D Movie	Teknik
54	Dr.Eng. Sunu Wibirama, S.T., M.Eng.	Evaluating 3D gaze tracking in virtual space: A computer graphics approach	Teknik
55	Hanifrahmawan Sudibyo, S.T., M.Eng.	Bio-Synthesis of Eicosapentaenoic Acid (EPA) from Palm Oil Mill Effluent Using Anaerobic Process	Teknik
56	Hanifrahmawan Sudibyo, S.T., M.Eng.	Continuous Monoglyceride Production from Palm Fatty Acid Distillate and Glycerol using Vacuum Reactive Distillation Column	Teknik
57	Himawan Tri Bayu Murti Petrus, ST., M.E., D.Eng	Lamtoro charcoal (<i>L. leucocephala</i>) as bioreductor in nickel laterite reduction: performance and kinetics study	Teknik
58	Himawan Tri Bayu Murti Petrus, ST., M.E., D.Eng	Effect of pulp density and particle size on indirect bioleaching of Pomalaa nickel laterite using metabolic citric acid	Teknik
59	Ir. Budi Setiyanto, M.T.	CNR and BER Ranges for the DVB-T2 Reception-Success	Teknik
60	Ir. Susetyo Hario Putero, M.Eng.	Utilization of Tropical Materials for Ensuring The Safety of Strontium Waste	Teknik

No	Nama	Judul	Unit Kerja
		Immobilization	
61	Sentagi Sesotya Utami, S.T., M.Sc., Ph.D.	Design Considerations for Improvement of Speech Intelligibility and Privacy in A Hospital Intensive Care Unit	Teknik
62	Sentagi Sesotya Utami, S.T., M.Sc., Ph.D.	Study on the Effect of Partition Heights in Open Plan Office to the Privacy and Distraction Level Utilizing Computational Fluid Dynamics	Teknik
63	Arifin Dwi Saputro, Ph.D.	Aroma profile and appearance of dark chocolate formulated with palm sugar-sucrose blend	Teknologi Peratanian
64	Budiawan, S.S., M.A., Ph.D.	How do Indonesians remember "Konfrontasi"? Indonesia - Malaysia Relations and the popular memory of Confrontation after the fall of Suharto	Sekolah Pascasarjana
65	Benidiktus Tulung Prayoga, S.T., M.T.	Microstructural characterization, defect and hardness of titanium femoral knee joint produced using vertical centrifugal investment casting	Sekolah Vokasi

2. Pelaksanaan rapat penetapan keputusan hasil seleksi proposal Penghargaan Karya Ilmiah Sudah Terbit pada Jurnal dan Proceeding Internasional Bereputasi Periode Februari Tahun Anggaran 2018 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.
3. Para penerima Penghargaan Karya Ilmiah Sudah Terbit pada Jurnal dan Proceeding Internasional Bereputasi Periode Februari Tahun Anggaran 2018 dimohon mengumpulkan proposal lengkap asli beserta dokumen pendukung sebanyak 2 eksemplar untuk proses pertanggungjawaban keuangan.

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

Ditetapkan di : Yogyakarta
Pada hari/tanggal: Kamis, 22 Maret 2018

Mengetahui,
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