



SALINAN  
KEPUTUSAN  
REKTOR INSTITUT PERTANIAN BOGOR  
NOMOR 184/IT3/PN/2016  
TENTANG  
PENERIMA DANA BANTUAN PUBLIKASI INTERNASIONAL  
TAHUN ANGGARAN 2016  
REKTOR INSTITUT PERTANIAN BOGOR,

- Menimbang : a. bahwa dalam rangka meningkatkan jumlah publikasi hasil penelitian dan karya ilmiah Institut Pertanian Bogor, khususnya publikasi internasional dalam bentuk artikel ilmiah dan *book chapter*, pada Tahun Anggaran 2016 Institut Pertanian Bogor telah mengalokasikan dana untuk bantuan publikasi internasional yang dananya bersumber dari Bantuan Pendanaan Perguruan Tinggi Negeri (BPPTN) Institut Pertanian Bogor Tahun Anggaran 2016;
- b. bahwa untuk menentukan calon penerima bantuan dana sebagaimana dimaksud pada huruf a tersebut di atas, Direktorat Riset dan Inovasi Institut Pertanian Bogor telah melakukan seleksi terhadap artikel ilmiah yang diusulkan;
- c. bahwa sehubungan dengan dengan hasil seleksi sebagaimana dimaksud pada huruf b tersebut di atas, dan sesuai usul dari Wakil Rektor Bidang Riset dan Kerjasama Institut Pertanian Bogor (Surat Nomor 10577/IT3/HK/2016 tanggal 20 September 2016), maka perlu menetapkan penerima bantuan dana kegiatan dimaksud, dan menetapkan Keputusan Rektor Institut Pertanian Bogor tentang Penerima Dana Bantuan Publikasi Internasional Tahun Anggaran 2016;
- Mengingat : 1. Undang-Undang Nomor 20 Tahun 2003 tentang Sistem Pendidikan Nasional (Lembaran Negara Republik Indonesia Tahun 2003 Nomor 78, Tambahan Lembaran Negara Republik Indonesia Nomor 4301);
2. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi (Lembaran Negara Republik Indonesia Tahun 2012 Nomor 158, Tambahan Lembaran Negara Republik Indonesia Nomor 5336);
3. Peraturan Pemerintah Nomor 66 Tahun 2013 tentang Statuta Institut Pertanian Bogor (Lembaran Negara Republik Indonesia Tahun 2013 Nomor 164, Tambahan Lembaran Negara Republik Indonesia Nomor 5453);
4. Peraturan Pemerintah Nomor 4 Tahun 2014 tentang Penyelenggaraan Pendidikan Tinggi dan Pengelolaan Perguruan Tinggi (Lembaran Negara Republik Indonesia Tahun 2014 nomor 16, tambahan lembaran Negara Republik Indonesia Nomor 5500);
5. Peraturan Pemerintah Nomor 26 Tahun 2015 tentang Bentuk dan Mekanisme Pendanaan Perguruan Tinggi Negeri Badan Hukum (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 110, Tambahan Lembaran Negara Republik Indonesia Nomor 5699);
6. Keputusan Presiden Republik Indonesia Nomor 279 Tahun 1965 tentang Pengesahan Pendirian Institut Negeri di Bogor seperti yang dimaksudkan dalam Keputusan Menteri Perguruan Tinggi dan Ilmu Pengetahuan Nomor 91 Tahun 1963;

7. Keputusan Menteri Perguruan Tinggi dan Ilmu Pengetahuan Nomor 91 Tahun 1963 tentang Pendirian Institut Pertanian di Bogor;
8. Ketetapan Majelis Wali Amanat Institut Pertanian Bogor Nomor 119/MWA-IPB/2012 tentang Pengangkatan Rektor Institut Pertanian Bogor Periode 2012 - 2017;
9. Ketetapan Majelis Wali Amanat Institut Pertanian Bogor Nomor 8/MWA-IPB/2014 tentang Organisasi dan Tata Kerja Institut Pertanian Bogor;
10. Ketetapan Majelis Wali Amanat Institut Pertanian Bogor Nomor 18/MWA-IPB/2016 tentang Pengesahan Revisi Kedua Rencana Kerja dan Anggaran Institut Pertanian Bogor Tahun 2016;

MEMUTUSKAN :

Menetapkan : KEPUTUSAN REKTOR INSTITUT PERTANIAN BOGOR TENTANG PENERIMA DANA BANTUAN PUBLIKASI INTERNASIONAL TAHUN ANGGARAN 2016.

PERTAMA : Menetapkan penerima Dana Bantuan Publikasi Internasional Tahun Anggaran 2016 sebanyak 167 (seratus enam puluh tujuh) penulis artikel dan 6 (enam) penulis *book chapter* sebagaimana tersebut dalam Lampiran I dan II Keputusan ini;

KEDUA : Besarnya Bantuan Dana sebagaimana dimaksud pada Diktum Pertama keputusan ini, ditetapkan sebesar Rp. 5.000.000,00 (lima juta rupiah) per artikel atau per *book chapter* untuk artikel atau *book chapter* yang diusulkan oleh penulis pertama dan sebesar Rp. 3.000.000,00 (tiga juta rupiah) per artikel atau *book chapter* untuk artikel atau *book chapter* yang diusulkan oleh penulis kedua dan seterusnya;

KETIGA : Dana sebagaimana dimaksud pada Diktum Pertama Keputusan ini dibebankan kepada Bantuan Pendanaan Perguruan Tinggi Negeri Badan Hukum Institut Pertanian Bogor Tahun Anggaran 2016 yang tertuang dalam Keputusan Majelis Wali Amanat Institut Pertanian Bogor Nomor 18/MWA-IPB/2016 tentang Pengesahan Revisi Rencana Kerja dan Anggaran Institut Pertanian Bogor Tahun 2016, Program Bantuan Publikasi Internasional dan Fasilitasi Penyiapan Artikel Ilmiah (B31.001.01);

KEEMPAT : Keputusan ini mulai berlaku sejak ditetapkan.

Ditetapkan di Bogor  
Pada tanggal 26 September 2016  
REKTOR INSTITUT PERTANIAN BOGOR,

ttd.

Prof. Dr. Ir. Herry Suhardiyanto, M.Sc.  
NIP 195909101985031003

Salinan sesuai dengan aslinya :  
KEPALA BIRO HUKUM, PROMOSI  
DAN HUBUNGAN MASYARAKAT IPB,



Ir. Yatri Indah Kusumastuti, M.S.  
NIP 196607141991032002

Salinan keputusan ini  
disampaikan kepada Yth. :

1. Wakil Rektor Bidang Akademik dan Kemahasiswaan;
2. Wakil Rektor Bidang Sumberdaya dan Kajian Strategis;
3. Wakil Rektor Bidang Riset dan Kerjasama;
4. Wakil Rektor Bidang Sarana dan Bisnis;
5. Sekretaris Institut;
6. Dekan Fakultas;
7. Dekan Sekolah Pascasarjana;
8. Kepala LPPM;
9. Kepala Biro, Direktur dan Kepala Kantor;
10. Kepala Unit Arsip;
11. Ybs. untuk diketahui;

di lingkungan Institut Pertanian Bogor.

LAMPIRAN I  
KEPUTUSAN REKTOR INSTITUT PERTANIAN BOGOR  
NOMOR 184/IT3/PN/2016  
TENTANG  
PENERIMA DANA BANTUAN PUBLIKASI INTERNASIONAL  
TAHUN ANGGARAN 2016

NAMA-NAMA PENERIMA DANA ARTIKEL ILMIAH  
BANTUAN PUBLIKASI INTERNASIONAL TAHUN ANGGARAN 2016  
UNTUK KATEGORI ARTIKEL ILMIAH

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
1.	Dr. Agus Kartono, S.Si., M.Si.	Analysis of Oral Glucose Tolerance Test Using Modified Oral Minimal Model to Diagnose of Type 2 Diabetes	International Journal of Pharmacy and Pharmaceutical Sciences	8(7):313-316	3.000.000
2.	Prof. Dr. Ir. Muhammad Zairin Junior, M.Sc	Expression of RNA encode FAMEt in mandibular organ of mud crabs <i>Scylla olivacea</i>	International Journal of Pharmtech Research	9(3):219-223	3.000.000
3.	Dr. Akhiruddin, S.Si., M.Si.	Dye-Sensitized Solar Cell Based On Flower-Like ZnO Nanoparticles As Photoanode and Natural Dye As Photosensitizer	Journal of Nano- and Electronic Physics	2(8):02012-1	3.000.000
4.	Dr. Akhiruddin, S.Si., M.Si.	Effects of <i>Poly-Ethylene Glycol</i> (PEG) Template on Structural and Optical Properties of Nanocrystalline Titanium Dioxide (TiO <sub>2</sub> ) Films	Journal of Ceramic Processing Research	4(17):360-364	5.000.000
5.	Prof. Dr. Ir. Ali Khomsan, M.S.	Association Between Nutrition Knowledge and Nutritional Status with Blood Glucose Status in Rural Areas	Pakistan Journal of Nutrition	14(9):603-610	3.000.000
6.	Prof. Dr. Ir. Ali Khomsan, M.S.	Vitamin D Plus Calcium Supplementation Increased serum 25(OH)D on Reproductive Age Women Workers	Asian Pacific Journal of Tropical Disease	5(11):877-880	3.000.000
7.	Allen Kurniawan, S.T., M.T.	Acid Fermentation Process Combined with Post Denitrification for the Treatment of Primary Sludge and Wastewater with High Strength Nitrate	Water	8(4):117	5.000.000
8.	Dr. Ir. Arief Hartono, M.Sc.Agr.	Phosphorus Fractions of Paddy Soils in Java, Indonesia	J. ISSAAS	2(21):20-30	5.000.000
9.	Dr. Ir. Arif Imam Suroso, M.Sc	Impact of Investment Incentives on Agribusiness and Macroeconomy of Indonesia: A Computable General Equilibrium Model	J.ISSAAS	22(1):16-29	5.000.000
10.	Dr. Ir. Arief Sabdo Yuwono, M.Sc.	Analysis of Dustfall Generation from Regosol Soil in Java Island, Indonesia	ARPN Journal of Engineering and Applied Sciences	18(10):8184-8191	3.000.000
11.	Dr. Ir. Arief Sabdo Yuwono, M.Sc.	Estimating Dustfall Generation Affected by Wind Speed, Soil Moisture Content and Land Cover	ARPN Journal of Engineering and Applied Sciences	20(10):9339-9344	5.000.000

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1	2	3	4	5	6
12.	Prof. Dr. Aris Tri Wahyudi, M.Si.	Cytotoxicity of Crude Extracts from Sponge-Associated Bacteria Against Leukemic Cell Lines Through Apoptosis	International Journal of Pharmacy and Pharmaceutical Sciences	7 (12) : 246-249	3.000.000
13.	Prof. Dr. Aris Tri Wahyudi, M.Si.	In Planta Screening of Rhizobacterial Community for Promoting Maiz ( <i>Zea mays</i> ) Growth in Dryland Agriculture.	Research Journal of Microbiology	11 (2-3): 70-79	3.000.000
14.	Prof. Dr. Aris Tri Wahyudi, M.Si.	Molecular Identification of 16S rDNA and Polyketide Synthase Genes of Antagonist Bacteria Against <i>Xanthomonas oryzae pv Oryzae</i> from Rice Phyllosphere	Asian Journal of Plant Pathology	9 (4) : 148-157	3.000.000
15.	Dr. Asadatun Abdullah, S.Pi., MSM. M.SI.	Authentication of Closely Related Scombrid, Catfish and Tilapia Species by PCR-based Analysis and Isoelectric Focusing of Parvalbumin.	European Food Research and Technology	241(4): 497-511	5.000.000
16.	Dr. Asadatun Abdullah, S.Pi., MSM. M.SI.	The Differentiation of Tuna (family: <i>Scombridae</i> ) Products Through the PCR-based Analysis of the Cytochrome b gene and <i>Parvalbumin introns</i>	Journal of the Science of Food and Agriculture	96(2): 456-464	5.000.000
17.	Dr. Ir. Asnath Maria Fuah, M.S.	Productivity and Meat Quality of Local Cattle Fed Soybean By-Products	Pakistan Journal of Nutrition (PJNI)	15 (4): 364-369	5.000.000
18.	Azis Boing Sitanggang, S.TP., M.Sc.	Development of a Continuous Membrane Reactor Process for Enzyme-catalyzed Lactulose Synthesis	Biochemical Engineering Journal	109: 65-80	5.000.000
19.	Dr. Berry Juliandi, S.Si., M.Si.	Reduced Adult Hippocampal Neurogenesis and Cognitive Impairments Following Prenatal Administration of the Antiepileptic Drug, Valproic Acid	Stem Cell Reports	5(6): 996-1009	5.000.000
20.	Dr. Ir. Bib Paruhum Silalahi, M.Kom.	Modeling Singular Value Decomposition and <i>K-Means</i> of Core Image in Clasification of Potential Nickel	TELKOMNIKA	03(13): 561-567	3.000.000
21.	Dr. Ir. Bib Paruhum Silalahi, M.Kom.	Star Catalog Generation for Satellite Attitude Navigation Using Density Based Clustering	Journal of Computer Science	12(11): 1082-1089	3.000.000
22.	Prof. Dr. Ir. C. Hanny Wijaya, M.Agr.	Taste of Water-soluble Extracts obtained from Over-fermented Tempe	International Journal of Food Properties	19(9): 2063-2073	3.000.000
23.	Prof. Dr. Ir. Cecep Kusmana, M.S.	Evaluating the Level of Sustainability of Privately Managed Forest in Bogor, Indonesia	Biodiversitas	17(1): 241-248	3.000.000

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1	2	3	4	5	6
24.	Dr. Chusnul Arif, S.TP., M.Si.	Crop Coefficient and Water Productivity in Conventional and System of Rice Intensification (SRI) Irrigation Regimes of Terrace Rice Fields in Indonesia	Jurnal Teknologi (Science and Engineering)	76(15): 97-102	5.000.000
25.	Dr. Chusnul Arif, S.TP., M.Si.	Nitrogen Uptake of SRI Paddy Field Compare to Coventional Field	Jurnal Teknologi (Science and Engineering)	78(1-2): 45-49	3.000.000
26.	Dr. Deded Sarip Nawawi, M.Sc., F.Trof.	Characteristics of Guaiacyl-syringyl Lignin in Reaction Wood in the Gymnosperm <i>Gnetum gnemon L</i>	Holzforschung	70(7): 593-602	5.000.000
27.	Dr. Deded Sarip Nawawi, M.Sc., F.Trof.	Relationship Between Hemicellulose Composition and Lignin Structure in Woods	Journal of Wood Chemistry and Technology	36(1):9-15	3.000.000
28.	Prof. Dr. drh. Deni Noviana	The effect of Hydrogen Gas Evolution of Magnesium Implant on the Postimplantation Mortality of Rats	Journal of Orthopaedic Translation	5:9-15	5.000.000
29.	Dr. Donny Citra Lesmana, S.Si., M.Sc.	Numerical Method for Determining Option Price with Risk Adjusted Pricing Methodology (RAPM) Volatility Model	Applied Mathematical Sciences	219(16): 6697-6705	3.000.000
30.	Dr. Donny Citra Lesmana, S.Si., M.Sc.	Penalty Approach to A Nonlinear Obstacle Problem Governing American put Option Valuation Under Transaction Costs	Applied Mathematics and Computation	251: 318-330	5.000.000
31.	Dr. Ir. Raden Roro Dyah Perwitasari, M.Sc.	Mother-male Bond, but not Paternity, Influences Male-infant Affiliation in Wild Crested Macaques	Behaviour Ecology and Sociobiol	70(8): 1117-1130	3.000.000
32.	Dr. Ir. Raden Roro Dyah Perwitasari, M.Sc.	Stop and Go – Waves of Tarsier Dispersal Mirror the Genesis of Sulawesi Island	PLoS One	10(11): 1-20	3.000.000
33.	Dr. Epi Taufik, S.Pt., M.VPH., M.Si.	Chemical Characterization of Milk Oligosaccharides of the Common Wombat ( <i>Vombatus ursinus</i> )	Animal Science Journal	87(9):11 67-77	3.000.000
34.	Dr. Epi Taufik, S.Pt., M.VPH., M.Si.	Chemical Characterization of Milk Oligosaccharides of the Eastern Quoll ( <i>Dasyurus viverrinus</i> )	Glycoconjugate Journal	6(32): 361-370	3.000.000
35.	Dr. Farah Fahma, S.TP., M.T.	Cellulose Nanowhiskers from Sugar Palm Fibers	Emirates Journal of Food and Agriculture	28(8): 566-571	5.000.000
36.	Dra. Farida Hanum, M.Si.	Scheduling of Tollbooth Collectors in a Jakarta Toll Road Section	Global Journal of Pure and Applied Mathematics	12(2): 1743-1751	5.000.000

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1	2	3	4	5	6
37.	Prof. Dr. Ir. Fauzi Febrianto, M.S.	Effect of Bamboo Species and Resin Content on Properties of <i>Oriented Strand Board</i> Prepared from Steam Treated Bamboo Strand	BIOResources	10(2): 2642-2655	5.000.000
38.	Prof. Dr. Ir. Fauzi Febrianto, M.S.	Effect of Temperature and Clamping during Heat Treatment on Physical and Mechanical Properties of <i>Okan (Cyclodiscus gabunensis [Taub.] Harms)</i> Wood	BIOResources	10(4): 6961-6974	3.000.000
39.	Prof. Dr. Ir. Fauzi Febrianto, M.S.	Termite Resistance of the Less Known Tropical Wood Species Grown in West Java Indonesia	Journal of Korean Wood Science and Technology	43(2): 248-257	5.000.000
40.	Dr. drh. Hadri Latif, M.Si.	Immunochemical Analysis of Fumigaclavine Mycotoxins in Respiratory Tissues and in Blood Serum of Birds with Confirmed Aspergillosis	Mycotoxin Research (Springer)	4(31): 177-183	5.000.000
41.	Dr. Ir. Hanifah Nuryani Lioe, M.Si.	Accumulation Patterns of Lipophilic Organic Contaminants in Surface Sediments and in Economic Important Mussel and Fish Species from Jakarta Bay, Indonesia	Marine Pollution Bulletin	110(2): 767-777	3.000.000
42.	Dr. Ir. Hefni Effendi, M.Phil.	Potential Bioactivity of Artificially Fragmented Soft Coral <i>Sinularia</i> sp. and <i>Lobophytum</i> sp. Transplantation	International Journal of Pharmaceutical and Clinical Research	8(5): 481-484	5.000.000
43.	Dr. rer. nat. Hendradi Hardhienata, S.Si., M.Si.	Bulk Dipolar Contribution to Second-harmonic Generation in <i>zinblend</i>	Journal of the Optical Society of America B: Optical Physics	2(33):19 5-201	5.000.000
44.	Dr. rer. nat. Hendradi Hardhienata, S.Si., M.Si.	Bulk Quadrupole and Interface Dipole Contribution for Second Harmonic Generation in Si (111)	Journal of Optics	3(18): 035501, 1-7	3.000.000
45.	Dr. rer. nat. Hendradi Hardhienata, S.Si., M.Si.	Model of Third Harmonic Generation and Electric Field Induced Optical Second Harmonic Using Simplified Bond- <i>hyperpolarizability</i> Model	Journal of the Optical Society of America B: Optical Physics	4(32): 562-570	3.000.000
46.	Henry Munandar Manik, S.Pi., M.T., Ph.D.	Acoustical Measurement and Biot Model for Coral Reef Detection and Quantification	Advances in Acoustics and Vibration	1(2016): 1-11	5.000.000
47.	Henry Munandar Manik, S.Pi., M.T., Ph.D.	Measurement and Numerical Model of Fish Target Strength for Quantitative Echo Sounder	AAFL BIOFLUX	5(8); 699-707	5.000.000
48.	Henry Munandar Manik, S.Pi., M.T., Ph.D.	Shallow-Water Acoustics Investigations for Underwater Detection and Seabed Imaging	International Journal of Applied Engineering Research	17(10): 38302-38307	5.000.000

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1	2	3	4	5	6
49.	Prof. Dr. Ir. Hermanto Siregar, M.Ec.	Agency Costs, Corporate Governance and Ownership Concentration: The Case of Agro-industrial Companies in Indonesia	Asian Social Science	11(18) : 311-319	3.000.000
50.	Prof. Dr. Ir. Hermanto Siregar, M.Ec.	Oil Palm Expansion among Smallholder Farmers in Sumatra, Indonesia	Journal of Agricultural Economics	67(3): 658-676	3.000.000
51.	Dr. Husin Alatas, S.Si., M.Si.	Application of a Boltzmann-entropy-like Concept in an Agent-based Multilane Traffic Model	Physics Letters A	1-2(380): 147-155	3.000.000
52.	Dr. Husin Alatas, S.Si., M.Si.	Characteristics of Local Density of Optical States in a Tapered Grated Waveguide at Resonant States	Optik International Journal for Light and Electron Optics	5(127): 2683-2687	5.000.000
53.	Dr. Ir. I Made Artika, M.App.Sc.	Antibacterial Activity of Skin Secretion of Bleeding Toad <i>Leptophryne cruentata</i> and Javan Tree Frog <i>Rhacophorus margaritifer</i>	American Journal of Biochemistry and Biotechnology	3(11): 127-131	5.000.000
54.	Dr. Ir. I Made Artika, M.App.Sc.	Antifungal Activity of Skin Secretion of Bleeding Toad <i>Leptophryne cruentata</i> and Javan Tree Frog <i>Rhacophorus margaritifer</i>	American Journal of Biochemistry and Biotechnology	1(11): 5-10	5.000.000
55.	Dr. Ir. I Made Artika, M.App.Sc.	Study of Viremic Profile in Febrile Specimens of Chikungunya in Bandung, Indonesia	Journal of Clinical Virology	2016(74) : 61-65	3.000.000
56.	Prof. Dr. Ir. I Wayan Darmawan, M.Sc., F.Trop.	Juvenile and Mature Wood Characteristics of Short and Long Rotation Teak in Java	IAWA Journal	36(4):42 8-442	5.000.000
57.	Prof. Dr. Ir. I Wayan Darmawan, M.Sc., F.Trop.	Wear Characteristics of Multilayer-Coated Cutting Tools in Milling Wood and Wood-Based Composites	Tribology in Industry	38 (1):66 -73	3.000.000
58.	Dr. Ika Amalia Kartika, S.TP., M.Si.	New Renewable and Biodegradable Particleboards from Jatropha Press Cakes	Journal of Renewable Material	2(1): 52-65	3.000.000
59.	Dr. Ika Amalia Kartika, S.TP., M.Si.	Simultaneous Solvent Extraction and Transesterification of Jatropha Oil for Biodiesel Production, and Potential Application of the Obtained Cakes for Binderless Particleboard	FUEL	181: 870-877	5,000,000
60.	Dr. Ir. Iman Rusmana, M.Si.	Fermentation Characteristics and Microbial Diversity of Tropical Grass-legumes Silages	Asian-Australasian journal of animal sciences	28(4): 511-518	3.000.000



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1	2	3	4	5	6
61.	Dr. Ir. Iman Rusmana, M.Si.	Cupredoxin Domain of Particulate Methane Monooxygenase (pMMO) Gene Expression in Recombinant <i>Escherichia coli</i>	Malaysian Journal of Microbiology	12/1/56-61	3.000.000
62.	Dr. Ir. Iman Rusmana, M.Si.	The Effectiveness of Methanotrophic Bacteria and <i>Ochrobactrum anthropi</i> to Reduce CH <sub>4</sub> and N <sub>2</sub> O Emissions and to Promote Paddy Growth in Lowland Paddy Fields	Malaysian Journal of Microbiology	12(1): 50-55	3.000.000
63.	Dr. Imas Sukaesih Sitanggang, S.Si., M.Kom.	Comparative Analysis of Classification Methods in Determining Non-active Student Characteristics in Indonesia Open University	Journal of Applied Statistics	1(43): 87-97	3.000.000
64.	Dr. Imas Sukaesih Sitanggang, S.Si., M.Kom.	Detection and Prediction of Peatland Cover Changes using <i>Support Vector Machine</i> and <i>Markov Chain</i> Model	TELKOMNIKA (Telecommunication Computing Electronics and Control)	1(14): 294-301	3.000.000
65.	Dr. Imas Sukaesih Sitanggang, S.Si., M.Kom.	Poisson Clustering Process on Hotspot in Peatland Area using Kulldorff's Scan Statistics Method	TELKOMNIKA (Telecommunication Computing Electronics and Control)	4(13): 1376-1383	3.000.000
66.	Dr. Irma Isnafia Arief, S.Pt., M.Si.	Plantaricin IIA-1A5 from <i>Lactobacillus plantarum</i> IIA-1A5 displays bactericidal activity against <i>Staphylococcus aureus</i>	Beneficial Microbes	6(4): 603-613	5.000.000
67.	Dr. Irma Isnafia Arief, S.Pt., M.Si.	Plantaricin IIA-1A5 from <i>Lactobacillus plantarum</i> IIA-1A5 Retards Pathogenic Bacteria in Beef Meatball Stored at Room Temperature	American Journal of Food Technology	11 (1-2): 37-43	3.000.000
68.	Dr. Irmanida Batubara, S.Si., M.Si.	The potency of clove ( <i>Syzygium aromaticum</i> ) essential oil as slimming aromatherapy by in vivo assay	International Journal of Pharma and Bio Sciences	7(1):110-116	3.000.000
69.	Dr. Ir. Irzaman, M.Si.	Characterization of Optical and Structural of Lanthanum Doped LiTaO <sub>3</sub> Thin Films	Integrated Ferroelectrics	167 (1), 137-145	5.000.000
70.	Istie Sekartining Rahayu, S.Hut., M.Si.	Ten new poplar cultivars provide <i>laminated veneer</i> lumber for structural application	Annal of Forest Science	72:705-715	5.000.000
71.	Istie Sekartining Rahayu, S.Hut., M.Si.	The effect of juvenility and veneer thickness on bending strength of douglas-fir laminated veneer lumber	Journal of the Indian Academy of Wood Science	13(1): 64-72	5.000.000
72.	Dr. drs. Jaharuddin, M.S.	Approximate Analytical Solution of a Higher Order Wave Equation of KdV Type	Far East Journal of Mathematical Sciences	97(2): 197-207	5.000.000
73.	Dr. drs. Jaharuddin, M.S.	Optimal Homotopy Asymptotic Method for Solving Gardner Equation	Applied Mathematical Sciences	9(53): 2635-2644	5.000.000

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1	2	3	4	5	6
74.	Dr. drs. Jaharuddin, M.S.	Traveling Wave Solutions for the Nonlinear Boussinesq Water Wave Equation	Global Journal of Pure and Applied Mathematics	12(1): 87-93	5.000.000
75.	Dr. Ir. Jonson Lumban Gaol, M.Si.	Sea level trends in Southeast Asian seas	Climate of the Past	5(11): 743-750	3.000.000
76.	Dr. Ir. Jonson Lumban Gaol, M.Si.	A Spatio-Temporal Data-Mining Approach for Identification of Potential Fishing Zones Based on Oceanographic Characteristics in The Eastern Indian Ocean	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	9(8): 3720 - 3728	3.000.000
77.	Dr. Julie Ekasari, S.Pi., M.Sc.	The positive contributions of PowerLac™ supplementation to the production performance, feed utilization and disease resistance of <i>Nile tilapia Oreochromis niloticus (L.)</i>	Aquaculture Research	DOI: 10.1111 /are.13052	3.000.000
78.	Dr. Dra. Laksmi Ambarsari, M.S.	Immobilization of Glucose Oxidase on Modified-Carbon-Paste-Electrodes for Microfuel Cell	Indonesian Journal of Chemistry	16(1): 92 - 97	5.000.000
79.	Dr. Lina Karlinasari, S.Hut., M.Sc.F.	Moisture content effect on sound wave velocity and acoustic tomogram in agarwood trees ( <i>Aquilaria malaccensis Lamk.</i> )	Turkish Journal of Agriculture and Forestry (Turk J Agric For)	doi:10.3906/tar-1511-74	5.000.000
80.	Dr. Mala Nurilmala, S.Pi., M.Si.	DNA Barcoding for Identification of Processed Tuna Fish in Indonesian Market	Jurnal Teknologi	78(42): 115-118	5.000.000
81.	Dr. Mala Nurilmala, S.Pi., M.Si.	Molecular characterization of southern bluefin tuna myoglobin ( <i>Thunnus maccoyii</i> )	Fish Physiology and Biochemistry	DOI 10.1007 /s10695-016-0228-0	5.000.000
82.	Maria Ulfah, S.Pt., M.Sc.Agr.	Breed determination for Indonesian local chickens based on matrilineal evolution analysis	International Journal of Poultry Science	14(11): 615-621	5.000.000
83.	Maria Ulfah, S.Pt., M.Sc.Agr.	Genetic features of red and green junglefowls and relationship with Indonesian native chickens Sumatera and Kedu hitam	BMC Genomics	17(320): 2-9	5.000.000
84.	Maria Ulfah, S.Pt., M.Sc.Agr.	Multiple maternal origins of Indonesian crowing chickens revealed by mitochondrial DNA analysis	Mitochondrial DNA	29:1-9	5.000.000
85.	Prof. Dr. Ir. Marimin, M.Sc.	Hybrid SCOR-SD Performace Measurement MTS-MTO Production Typology For Batik Industry	Advanced Science Letter	4 (2015): 400-407	3.000.000

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
86.	Prof. Dr. Ir. Marimin, M.Sc.	Multi-Objective Optimization for Supply Chain Management Problem: A Literature Review	Decision Science Letters	5(2): 283-316	3.000.000
87.	Martua Sihaloho, SP, M.Si	International Migration, Livelihood Strategy, and Poverty Cycle	Journal of Sustainable Development	9(4): 113-123	5.000.000
88.	Dr. Mega Safithri, S.Si., M.Si.	Formula of Piper crocatum, Cinnamomum burmanii, and Zingiber officinale extracts as a functional beverage for diabetics	International Food Research Journal	3(23): 1123-1130	5.000.000
89.	Dr. Ir. Miftahudin, M.Si	Transgene Insertion Stability and Aluminum Tolerance Candidate Gene Expression in T3 Generation of Transgenic Tobacco	International Journal of Agriculture and Biology	3(18): 607-614	3.000.000
90.	Prof. Dr. drh. Mirnawati Bachrum	CTX-M producing Escherichia coli isolated from cattle feces in Bogor slaughterhouse, Indonesia	Asian Pacific Journal of Tropical Biomedicine	1(5): 1-11	5.000.000
91.	Prof.Dr.Ir. Erliza Noor	Performance Improvement of Polysulfone Ultrafiltration Membranes Prepared with LiOH as Additive by UV Photo-grafting Technique	Research Journal of Pharmaceutical, Biological and Chemical Sciences	7(1):354-365	3.000.000
92.	Dr. Mochammad Riyanto, S.Pi., M.Si.	Heart rate and muscle performance during forced swimming of jack mackerel <i>Trachurus japonicus</i> at different temperatures	Fisheries Science	81(6): 1083 - 1090	5.000.000
93.	Drh. Mokhamad Fakhrol Ulum, M.Si.	Cytotoxicity Test of Brown Silk from <i>Attacus atlas L.</i> on Rat Smooth Muscle Cells	Advanced Materials Research	1112: 433-436	5.000.000
94.	Drh. Mokhamad Fakhrol Ulum, M.Si.	EDTA-treated cotton-thread microfluidic device for one-step whole blood plasma separation and assay	Lab on a Chip	2016(16): 1492-1504	5.000.000
95.	Prof. Dr. Muhamad Syukur, S.P., M.Si.	Induced Mutation by Gamma Rays Irradiation to Increase Chilli Resistance to Begomovirus	Agrivita	38(1):24-32	3.000.000
96.	Dr. Munti Yuhana, S.Pi., M.Si.	Dietary Synbiotic Microcapsule Influence the Immune Responses, Growth Performance and Microbial Populations to White Spot Syndrome Virus in Pacific White Shrimp ( <i>Litopenaeus vannamei</i> )	Journal of Fisheries and Aquatic Science	11(1) : 28-42	3.000.000
97.	Dr. Munti Yuhana, S.Pi., M.Si.	Growth Performance of Catfish ( <i>Clarias gariepinus</i> ) in Biofloc-Based Super Intensive Culture Added with <i>Bacillus sp.</i>	Journal of Fisheries and Aquatic Science	10 (6), 523-532	3.000.000

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
98.	Dr. Munti Yuhana, S.Pi., M.Si.	Potential of <i>Bacillus</i> sp., as a Producer of AHL Lactonase and its Application as a Probiotic for the Prevention of MAS in Catfish ( <i>Clarias gariepinus</i> )	Journal of Fisheries and Aquatic Science	10 (6):464-476	3.000.000
99.	Prof. Dr. Ir. Nahrowi, M.Sc.	Screening of Antioxidant Activities and Their Bioavailability of Tropical Fruit Byproducts from Indonesia	International Journal of Pharmacy and Pharmaceutical Sciences	8( 6): 96-100	3.000.000
100.	Dr. Nanik Purwanti, S.TP., M.Sc.	$\beta$ -lactoglobulin as food grade surfactant for clove oil-in-water and limonene-in-water emulsion droplets produced by microchannel emulsification	Food Hydrocolloids	60: 98-108	5.000.000
101.	drh. Ni Wayan Kurniani Karja, M.P., Ph.D.	Formation of an Antral Follicle-like Structure by Bovine Cumulus-Oocyte Complexes Embedded with Fragmin/Protamine Microparticles	Animal Biotechnology	26: 273-275	3.000.000
102.	Dr. dra. Nisa Rachmania, M.Si.	Isolation and Application of Pathogenic and Biological Control Bacteria from Pupae of Golden Silkworm <i>Cricula trifenestrata</i> Helfer	Research Journal of Microbiolog	10(10): 476-485	3.000.000
103.	Dr. dra. Nisa Rachmania, M.Si.	Optimization of Production of Protease by <i>Lactobacillus plantarum</i> SK (5) from Bekasam with Response Surface Methodology	Pakistan Journal of Biotechnology	12(2): 123-130	3.000.000
104.	Dr. dra. Nisa Rachmania, M.Si.	Potency of Auxin Producing and Phosphate Solubilizing Bacteria from Dry-land in Rice Paddy Field	Research Journal of Microbiolog	10(6): 246-259	3.000.000
105.	Dr. dra. Nisa Rachmania, M.Si.	Potential of <i>Chitinolytic Bacillus amyloliquefaciens</i> SAHA 12.07 and <i>Serratia marcescens</i> KAHN 15.12 as Biocontrol Agents of <i>Ganoderma boninense</i>	Research Journal of Microbiolog	10(10): 452-465	3.000.000
106.	Dr. Ir. Noor Farikhah Haneda, M.Si.	Functional diversity and stability of litter-invertebrate communities following land-use change in Sumatra, Indonesia	Biological conservation	191: 750-758	3.000.000
107.	Dr. Ir. Noor Farikhah Haneda, M.Si.	Species richness and biomass explain spatial turnover in ecosystem functioning across tropical and temperate ecosystems	Philosophical Transactions of the Royal Society B: Biological Sciences	371:169 4:20150 279	3.000.000
108.	Novriyandi Hanif, S.Si., M.Sc., D.Sc.	A New Trinor-guaiane Sesquiterpene from an Indonesian Softcoral <i>Anthelia</i> sp.	Natural Product Communications	10: 1907-1910	5.000.000

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
109.	Novriyandi Hanif, S.Si., M.Sc., D.Sc.	New Indole Alkaloids from the <i>Plakortis sp.</i> Sponge.	Chemistry of Natural Compounds	51: 1130-1133	5.000.000
110.	Prof. Dr. Ir. Nuri Andarwulan, M.Si.	Effect of Tocopherols, Tocotrienols, Beta-Carotene, and Chlorophyll on the Photo-oxidative Stability of Red Palm Oil	Food Science and Biotechnology	25(2)401-407	3.000.000
111.	Prof. Dr. Ir. Nuri Andarwulan, M.Si.	Level of trans-Fatty Acids Present in Processed Food Distributed in Indonesia	Asian Journal of Chemistry	28(9)1995-1961	3.000.000
112.	Prof. Dr. Ir. Nurjanah, M.S.	Changes in Nutritional Composition of Skipjack ( <i>Katsuwonus pelamis</i> ) due to frying process	International Food Research Journal	22(5)2093-2102	5.000.000
113.	Dr. Ir. I Ny Jaya Wistara, M.S.	Effect of Tree Age and Active Alkali on Kraft Pulping of White Jabon	Journal of the Korean Wood Science and Technology	43(5): 566~577	5.000.000
114.	Dr. Ir. I Ny Jaya Wistara, M.S.	The Effect of Lignin Content Ana Freeness of Pulp on the Bioethanol Productivity of Jabon Wood	Waste and Biomass Valorization	DOI 10.1007/s12649-016-9510-8	5.000.000
115.	Dr. Ir. I Ny Jaya Wistara, M.S.	The properties of red meranti Wood ( <i>Shorea leprosula Miq</i> ) from stand with thinning and shade free gap treatments	Journal of the Indian Academy of Wood Science	13(1): 21-32	5.000.000
116.	Prof. Dr. Ir. Pudji Muljono, M.Si.	Developing the Family Protection Model to Reduce Family Domestic Violence in West Java, Indonesia	The Social Sciences	11(5): 719-727	5.000.000
117.	Prof. Dr. Dra. Purwantiningsih, M.S.	Adsorption Studies Of Fe(III) Ion On Glutaraldehyde Cross-Linked Chitosan And its Application in Purifying Vetiver Oil	INTERNATIONAL JOURNAL OF CHEMICAL SCIENCE	13(4): 1805-1817	5.000.000
118.	Prof. Dr. Dra. Purwantiningsih, M.S.	Chitosan and Lauric Acid Addition to Corn Starch-Film Based Effect: Physical Properties and Antimicrobial Activity Study	INTERNATIONAL JOURNAL OF CHEMICAL SCIENCE	14(2): 529-544	3.000.000
119.	Dr. Ir. Rika Raffiudin, M.Si.	Cultural homegarden management practices mediate arthropod communities in Indonesia	Journal of insect conservation	20(3): 373-382	3.000.000
120.	Dr. Ir. Rita Kartika Sari, M.Si.	Phytochemical Screening and Antioxidant Activity of Ethanolic Extract of <i>Rhizanthus deceptor</i> ( <i>Rafflesiaceae</i> ) and its Host <i>Tetrastigma papillosum</i>	Research Journal of Medicinal Plant	9(6): 293-299	3.000.000
121.	Dr. Ir. Rita Kartika Sari, M.Si.	Reducing hazardous heavy metal ions using mangium bark waste	Environmental Science and Pollution Research	23(16):16631-40	5.000.000

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
122.	Prof. Dr. Ir. Siswadi, M.Sc.	Visualization of classified data with kernel principal component analysis	Global Journal of Pure and Applied Mathematics	11(4): 2347-2356	3.000.000
123.	Dr. Siti Nikmatin, S.Si, M.Si.	Effects of Nanoparticle Filler on Thermo-Physical Properties of Rattan powder-Filled Polypropylene composites	Journal Teknologi (Sciences and Engineering)	16(77): 181-187	5.000.000
124.	Dr. Slamet Widodo, S.TP., M.Sc.	Control System for Nutrient Solution of Nutrient Film Technique Using Fuzzy Logic	Telkomnika - Telecommunication, Computing, Electronics and Control	13(4): 1281-1288	3.000.000
125.	Prof. Dr. Ir. Sri Wilarso Budi, R.MS.	Degradation of Roots Community traits as Indicator for transformation of tropical lowland Rain Forests into Oil Palm and Rubber Plantations	PLOS ONE	10(9): 1-19	3.000.000
126.	Prof. Dr. Ir. Sri Wilarso Budi, R.MS.	Diversity of Arbuscular Mycorrhizal Fungi in the Growth Habitat of Kayu Kuku ( <i>Perocopsis mooniana</i> Thw.) in Southeast Sulawesi	Pakistan Journal of Biological science	18/1/1-10	3.000.000
127.	Prof. Dr. Ir. Sri Wilarso Budi, R.MS.	Growth and Nutrient Status of Kayu kuku [ <i>Pericopsis mooniana</i> (Thw.) Thw] with Mycorrhiza in Soil Media of Nickel Post Mining Site	Pakistan Journal of Biological science	19(4): 158-170	3.000.000
128.	Prof. Dr. Ir. Sudarsono, M.Sc.	Comparative expression profiling of three early inflorescence stages of oil palm indicates that vegetative to reproductive phase transition of meristem is regulated by sugar balance	Functional Plant Biology	6(42): 589-598	3.000.000
129.	Prof. Dr. Ir. Sudarsono, M.Sc.	Huge carbohydrate assimilates delay response to complete defoliation stress in oil palm ( <i>Elaeis guineensis</i> Jacq.)	Emirates Journal of Food and Agriculture	1(27): 126-137	3.000.000
130.	Prof. Dr. Ir. Sudarsono, M.Sc.	In-vitro selection of drought tolerant peanut embryogenic calli on medium containing polyethylene glycol and regeneration of drought tolerant plants	Emirates Journal of Food and Agriculture	6(27): 475-487	3.000.000
131.	Dr. Drs. Sugi Guritman	Construction Of Family Of Hash Functions Based On Ideal Lattice	JP Journal of Algebra, Number Theory and Applications	2(36): 177-188	5.000.000

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
132.	Prof. Dr. Ir. Suharsono, DEA.	Cloning and Expression of Plantaricin W Produced by <i>Lactobacillus plantarum</i> U10 Isolate from "Tempoyak" Indonesian Fermented Food as Immunity Protein in <i>Lactococcus lactis</i>	Applied Biochemistry and Biotechnology	177(4): 909-922	3.000.000
133.	Prof. Dr. Ir. Suharsono, DEA.	Efficient genetic transformation of <i>Jatropha curcas</i> L. by means of vacuum infiltration combined with filter-paper wicks	In Vitro Cellular and Developmental Biology Plant	51(4): 399-406	3.000.000
134.	Dr. Ir. Suria Darma Tarigan, M.Sc.	Economic and ecological trade-offs of agricultural specialization at different spatial scales	Ecological Economics	122 (2016) 111-120	3.000.000
135.	Dr. Ir. Suria Darma Tarigan, M.Sc.	Water scarcity and oil palm expansion: social views and environmental processes	Ecology and Society	21(2):5	3.000.000
136.	Dr. Syamsul Hidayat Pasaribu, S.E., M.Si.	International income poverty measurement: which way now?	Journal of Economic Inequality	14 (2), 199-225	3.000.000
137.	Dr. Tati Nurhayati, S.Pi., M.Si.	Partial purification of polyphenoloxidase of black tiger shrimp ( <i>Penaeus monodon</i> ) from Indonesian waters	International Food Research Journal	Vol.22; Vol 22; No.6; Hal.2267-2273.	5.000.000
138.	Dr. Ir. Tatik Chikmawati, M.Si.	A new species of Freycinetia ( <i>pandanaceae</i> ) from West Kalimantan, Indonesia	International Journal of Plant biology	6 (1):8-9	3.000.000
139.	Dr. Ir. Tatik Chikmawati, M.Si.	Durio Tanjungpurensis ( <i>Malvaceae</i> ), A New Species And Its One New Variety From West Kalimantan, Indonesia	Bangladesh Journal of Botany	44(3): 429-436	3.000.000
140.	Taufik Djatna	A Cellular Automata Modeling for Visualizing and Predicting Spreading Patterns of Dengue Fever	TELKOMNIKA		3.000.000
141.	Tony Irawan, S.E., M.App.Ec.	Green economy priority sectors in Indonesia: a SAM approach	Environmental Economics and Policy Studies	1(18): 115-135	3.000.000
142.	Dr. Drs. Tri Atmowidi, M.Si.	The diversity and distribution of Holothuroidea in shallow waters of Baluran National Park, Indonesia	BIODIVERSITAS	17(1): 55-60	3.000.000
143.	Dr. Dra. Triadiati, M.Si.	Conversion of tropical lowland forest reduces nutrient return through litterfall, and alters nutrient use efficiency and seasonality of net primary production	Oecologia	180:601-618	3.000.000
144.	Dr. Dra. Triadiati, M.Si.	Quantifying above- and belowground biomass carbon loss with forest conversion in tropical lowlands of Sumatra (Indonesia)	Global Change Biology	21: 3620-3634	3.000.000

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
145.	Utami Dyah Syafitri, S.Si., M.Si.	I-Optimal Design of Mixture Experiments in the Presence of Ingredient Availability Constraints	Journal Quality Technology of	47(3): 207-300	5.000.000
146.	Dr. Ir. Utut Widyastuti, M.Si.	Genetic diversity of Boeseman's Rainbowfish ( <i>Melanotaenia boesemani</i> ) reared in Indonesian farms compared to endangered natural populations	Tropical Conservation Science	8(3): 796-812	3.000.000
147.	Dr. Ir. Utut Widyastuti, M.Si.	Introduction Of The Serine Green Fluorescent Protein (SGFP) Gene Into <i>Pyricularia grisea</i> Race DC4 Isolated from <i>Digitaria ciliaris</i> Using <i>Agrobacterium tumefaciens</i> -Mediated Genetic Transformation	BIOTROPIA	22(1): 73 - 79	3.000.000
148.	Waras Nurcholih, S.Si., M.Si.	Phytochemical Screening, Antioxidant and Cytotoxic Activities in Extracts of Different Rhizome Parts from <i>Curcuma aeruginosa Roxb.</i>	International Journal of Research in Ayurveda and Pharmacy	6(5): 634-637	5.000.000
149.	Waras Nurcholih, S.Si., M.Si.	Variability of Total Phenolic and Flavonoid Content and Antioxidant Activity Among 20 <i>Curcuma aeruginosa Roxb.</i> Accessions of Indonesia	Asian Journal of Biochemistry	11 (3): 142-148	5.000.000
150.	Prof. Dr. Ir. Wasrin Syafii, M.Agr.	Characterization of lignocellulosic biomass as raw material for the production of porous carbon-based materials.	BioResources	11(2): 3561-3754	3.000.000
151.	Prof. Dr. Ir. Wasrin Syafii, M.Agr.	Lignin and cellulose changes of betung bamboo ( <i>Dendrocalamus asper</i> ) pretreated microwave heating	International Journal on Advanced Science Engineering Information Technology.	6(2): 186 - 195	3.000.000
152.	Dr. Ir. Widanarni, M.Si.	Application of Micro-Encapsulated Probiotic <i>Bacillus NP5</i> and Prebiotic Mannan Oligosaccharide (MOS) to Prevent <i>Streptococcosis</i> on <i>Tilapia Oreochromis niloticus</i>	Research Journal of Microbiology	12(10): 571-581	3.000.000
153.	Dr. Ir. Widanarni, M.Si.	Growth Performance of Pacific White Shrimp <i>Litopenaeus vannamei</i> Larvae Fed Prebiotic and Probiotic Through <i>Artemia</i>	Pakistan Journal of Biotechnology	2(12): 99-104	5.000.000
154.	Dr. Ir. Widanarni, M.Si.	Screening of Probiotic Bacteria Candidates from Gastrointestinal Tract of Pacific White Shrimp <i>Litopenaeus vannamei</i> and their Effects on the Growth Performances	Research Journal of Microbiology	4(10): 145-157	5.000.000



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1	2	3	4	5	6
155.	Dr. Ir. Widiatmaka, M.Sc.	Model of trees appraisal using an International shading tree evaluation method at the Ciliwung Riparian area	Ecology, Environment and Conservation	21(4): 2067-2079	3.000.000
156.	Dr. Ir. Widiatmaka, M.Sc.	Integrated use of GIS, AHP and remote sensing in land use planning for tropical high altitude vegetable crops	Journal of Applied Horticulture	Vol. 18, No. 2, Hal. 87-99	5.000.000
157.	Dr. Ir. Widiatmaka, M.Sc.	Suitable and available land for cashew plants ( <i>Anacardium occidentale L.</i> ) extensification in the island of Lombok, Indonesia	Journal of Applied Horticulture	17(2):129-139	5.000.000
158.	Prof. Dr. Ir. Winiati Pudji Rahayu, M.S.	Detection of <i>Listeria monocytogenes</i> in indigenous Indonesian snack using realtime polymerase chain reaction	Malaysian Journal of Microbiology	12(2): 177-181	3.000.000
159.	Prof. Dr. Ir. Winiati Pudji Rahayu, M.S.	Estimation of Economic Loss due to Food Poisoning Outbreaks	Food Science and Biotechnology	25(s): 157-161	5.000.000
160.	Dr. Yessie Widya Sari, S.Si., M.Si.	How biomass composition determines protein extractability	Industrial Crops and Products	70:125-33	5.000.000
161.	Dr. Yessie Widya Sari, S.Si., M.Si.	Production of hydrophobic amino acids from biobased resources: wheat gluten and rubber seed proteins	Applied Microbiology and Biotechnology	1-12	3.000.000
162.	Dr. Yessie Widya Sari, S.Si., M.Si.	Towards plant protein refinery: Review on protein extraction using alkali and potential enzymatic assistance	Biotechnology Journal	10:1138-57	5.000.000
163.	Yudi Setiawan, S.P.	A simple method for developing near real-time nationwide forest monitoring for Indonesia using MODIS near- and short-wave infrared bands	Remote Sensing Letters	7(4): 318-327	5.000.000
164.	Yudi Setiawan, S.P.	Spectral indices for remote sensing of phytomass, deciduous shrubs, and productivity in Alaskan Arctic tundra	International Journal of Remote Sensing	36(17): 4344-4362	5.000.000
165.	Dr. Ir. Yulin Iestari	Community Structures of Endophytic Actinobacteria from Medicinal Plant <i>Centella asiatica L.</i> Urban-Based on <i>Metagenomic Approach</i>	International Journal of Pharmacy and Pharmaceutical Sciences	2(8): 292-297	3.000.000
166.	Dr. Ir. Yusli Wardiatno, M.Sc.	Genetic variation of short body mackerel, <i>Rastrelliger brachysoma</i> of Jawa Island, Indonesia based on mtDNA control region sequences	AAFL BIOFLUX	5(8): 648-655	3.000.000

No.	Nama Penerima Dana	Judul Artikel	Nama Jurnal	No. Edisi	Besar Dana (Rp)
1	2	3	4	5	6
167.	Dr. Ir. Yusli Wardiatno, M.Sc.	Population dynamics of the blue swimming crab ( <i>Portunus pelagicus</i> Linnaeus, 1758) in Lasongko Bay, Central Buton, Indonesia.	AAFL BIOFLUX	8(5):729-739	3.000.000
Total					649.000.000

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LAMPIRAN II  
 KEPUTUSAN REKTOR INSTITUT PERTANIAN BOGOR  
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 PENERIMA DANA BANTUAN PUBLIKASI INTERNASIONAL  
 TAHUN ANGGARAN 2016

NAMA-NAMA PENERIMA DANA *BOOK CHAPTER*  
 BANTUAN PUBLIKASI INTERNASIONAL TAHUN ANGGARAN 2016  
 UNTUK KATEGORI *BOOK CHAPTER*

No	Nama penerima Dana	Judul Buku	Judul <i>Chapter</i>	Penerbit	Jumlah Dana (Rp)
1	Prof.Dr.drh. Deni Novian	Biomaterials and Medical Devices	Animal Study and Pre-clinical Trials of Biomaterials	<i>Springer Publishing</i>	5.000.000
3	Dr. Lina Karlinasari, S.Hut, M.Sc.F	Agarwood: Science Behind the Fragrance	Acoustic-Based Technology for Agarwod Detection in Aquilaria Trees	<i>Springer</i>	5.000.000
4	Prof.Dr.Ir. C. Hanny Wijaya, M.Agr	Handbook of Food Chemistry	General Properties of Major Food Components	<i>Springer-Verlag GmbH Berlin Heidelberg</i>	5.000.000
5	Prof.Dr.Ir. C. Hanny Wijaya, M.Agr	Handbook of Food Chemistry	General Properties of Minor Food Components	<i>Springer-Verlag GmbH Berlin Heidelberg</i>	5.000.000
6	I Putu Santikayasa, S.Si, M.Sc	Managing Water Resources under Climate Uncertainty	Assessment of the Impact of Climate Change on Water Availability in the Citarum River Basin, Indonesia: The Use of Statistical Downscaling and Water Planning Tools	<i>Springer International Publishing</i>	5.000.000
Total					25.000.000

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