



KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI  
INSTITUT PERTANIAN BOGOR

LEMBAGA PENELITIAN DAN PENGABDIAN KEPADA MASYARAKAT

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Sehubungan dengan surat kami Nomor : 3012/IT3.L1/TU/2018 yang dikirim pada tanggal 29 Juni 2018 perihal insentif publikasi ilmiah, dengan ini kami sampaikan bahwa IPB melalui Lembaga Penelitian dan Pengabdian kepada Masyarakat (LPPM) akan memberikan bantuan insentif Publikasi Ilmiah T.A 2018 bagi para dosen yang telah mempublikasikan artikel ilmiahnya ke jurnal internasional Q1 dan Q4 periode Januari – Agustus 2018. Daftar artikel ilmiah tersebut telah dicek melalui SIPAKARIL dan diverifikasi ulang ke Scopus. Bersama ini kami sampaikan daftar nama-nama penerima insentif tahun anggaran 2018 (terlampir). Penerima insentif diminta untuk menandatangani surat persetujuan. Formulir persetujuan insentif publikasi dapat diunduh di website [lppm.ipb.ac.id](http://lppm.ipb.ac.id) (<http://bit.ly/form-insentif-publikasi>) dan diserahkan ke Sekretariat LPPM paling lambat tanggal 12 November 2018.

Demikian kami sampaikan, atas perhatian dan kerjasamanya diucapkan terimakasih.



Kepala,

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Tembusan :

1. Dekan Fakultas Pertanian
2. Dekan Fakultas Kedokteran Hewan
3. Dekan Fakultas Perikanan dan Ilmu Kelautan
4. Dekan Fakultas Peternakan
5. Dekan Fakultas Kehutanan
6. Dekan Fakultas Teknologi Pertanian
7. Dekan Fakultas Matematika dan Ilmu Pengetahuan Alam
8. Dekan Fakultas Ekonomi dan Manajemen
9. Dekan Fakultas Ekologi Manusia
10. Dekan Sekolah Bisnis
11. Dekan Sekolah Pascasarjana

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- 1 Dekan Sekolah Pascasarjana
- 2 Dekan Sekolah Bisnis
- 3 Ketua Departemen Ilmu Tanah dan Sumberdaya Lahan FAPERTA
- 4 Ketua Departemen Agronomi dan Hortikultura FAPERTA
- 5 Ketua Departemen Proteksi Tanaman FAPERTA
- 6 Ketua Departemen Arsitektur Lanskap FAPERTA
- 7 Ketua Departemen Anatomi, Fisiologi, dan Farmakologi FKH
- 8 Ketua Departemen Ilmu Penyakit Hewan dan Kesehatan Masyarakat Veteriner FKH
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- 11 Ketua Departemen Manajemen Sumberdaya Perairan FPIK
- 12 Ketua Departemen Teknologi Hasil Perairan FPIK
- 13 Ketua Departemen Pemanfaatan Sumberdaya Perikanan FPIK
- 14 Ketua Departemen Ilmu dan Teknologi Kelautan FPIK
- 15 Ketua Departemen Ilmu Produksi dan Teknologi Peternakan FAPET
- 16 Ketua Departemen Ilmu Nutrisi dan Teknologi Pakan FAPET
- 17 Ketua Departemen Manajemen Hutan FAHUTAN
- 18 Ketua Departemen Teknologi Hasil Hutan FAHUTAN
- 19 Ketua Departemen Konservasi Sumberdaya Hutan dan Ekowisata FAHUTAN
- 20 Ketua Departemen Silvikultur FAHUTAN
- 21 Ketua Departemen Teknik Mesin dan Biosistem FATETA
- 22 Ketua Departemen Ilmu dan Teknologi Pangan FATETA
- 23 Ketua Departemen Teknologi Industri Pertanian FATETA
- 24 Ketua Departemen Teknik Sipil dan Lingkungan FATETA
- 25 Ketua Departemen Statistik FMIPA
- 26 Ketua Departemen Meteorologi dan Geofisika FMIPA
- 27 Ketua Departemen Biologi FMIPA
- 28 Ketua Departemen Kimia FMIPA
- 29 Ketua Departemen Matematika FMIPA
- 30 Ketua Departemen Ilmu Komputer FMIPA
- 31 Ketua Departemen Fisika FMIPA
- 32 Ketua Departemen Biokimia FMIPA
- 33 Ketua Departemen Ilmu Ekonomi FEM
- 34 Ketua Departemen Manajemen FEM
- 35 Ketua Departemen Agribisnis FEM
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- 37 Ketua Departemen Ilmu Ekonomi Syariah FEM
- 38 Ketua Departemen Gizi Masyarakat FEMA
- 39 Ketua Departemen Ilmu Keluarga dan Konsumen FEMA
- 40 Ketua Departemen Komunikasi dan Pengembangan Masyarakat FEMA

NO	Pengusul	Judul Karya Ilmiah	Homebase pengusul		Kategori jurnal	Penulis utama / Korespondensi dari IPB	Penulis pendamping dari IPB	Nilai
			Departemen	Fakultas				
1	I Wayan Darmawan (E2)	Comparison of teak wood properties according to forest management: short versus long rotation	Departemen Hasil Hutan	FAHUTAN	Q1		I Wayan Darmawan (E2) (Nilai 1.3), Rita Kartika Sari (E2) (Nilai 1.3), Wasrin Syafii (E2) (Nilai 1.3)	10.000.000
2	Erianto Indra Putra (E4)	Chemical characterization of fine particulate matter emitted by peat fires in Central Kalimantan, Indonesia, during the 2015 El Niño	Departemen Silvikultur	FAHUTAN	Q1		Erianto Indra Putra (E4) (Nilai 7.9), Bambang Hero Saharjo (E4) (Nilai 7.9), Ati Dwi Nurhayati (E4) (Nilai 7.9)	10.000.000
3	Roni Nugraha (C3)	Characterization of Ras k 1 a novel major allergen in Indian mackerel and identification of parvalbumin as the major fish allergen in 33 Asia-Pacific fish species	Departemen Teknologi Hasil Perairan	FPIK	Q1		Roni Nugraha (C3) (Nilai 1.03)	10.000.000
4	Luky Adrianto (C2)	A Social Ecological System of Recreational Fishing in the Seagrass Meadow Conservation Area on the East Coast of Bintan	Departemen Manajemen Sumberdaya Perairan	FPIK	Q1		Tridoyo Kusumastanto (H4) Luky Adrianto	10.000.000

		Island, Indonesia					(C2), Yusli Wardiatno (C2)	
5	Iskandar Lubis (A2)	Physiological activity and biomass production in crop canopy under a tropical environment in soybean cultivars with temperate and tropical origins	Departemen Agronomi dan Hortikultura	FAPERTA	Q1		Iskandar Lubis	10.000.000
6	Dede Robiatul Adawiyah (F2)	Umami compounds present in low molecular umami fractions of asam sunti – A fermented fruit of Averrhoa bilimbi L.	Departemen Ilmu dan Teknologi Pangan	FATETA	Q1	Hanifah Nuryani Lioe	Dede Robiatul Adawiyah	20.000.000
7	Hanifah Nuryani Lioe (F2)	Taste and chemical characteristics of low molecular weight fractions from tofuyo – Japanese fermented soybean curd	Departemen Ilmu dan Teknologi Pangan	FATETA	Q1	Hanifah Nuryani Lioe (F2)		20.000.000
8	C. Hanny Wijaya (F2)	A review of the bioactivity and flavor properties of the exotic spice “andaliman” (Zanthoxylum acanthopodium DC.)	Departemen Ilmu dan Teknologi Pangan	FATETA	Q1	C Hanny Wijaya		20.000.000
9	Efi Yuliati Yovi (E1)	An occupational ergonomics in the Indonesian state mandatory sustainable forest management instrument: A review	Departemen Manajemen Hutan	FAHUTAN	Q1	Efi Yuliati Yovi (E1)	Dodik Ridho Nurrochmat (E1)	20.000.000
10	Dodik Ridho Nurrochmat (E1)	Making a bridge between livelihoods and forest conservation: Lessons from non timber forest products' utilization in South Sumatera,	Departemen Manajemen Hutan	FAHUTAN	Q1	Dodik Ridho Nurrochmat (E1)		20.000.000

		Indonesia						
11	Heri Purnomo (E1)	Reducing forest and land fires through good palm oil value chain governance	Departemen Manajemen Hutan	FAHUTAN	Q1	Heri Purnomo	Hariadi	20.000.000
12	Dodik Ridho Nurrochmat (E1)	Research trend: Forest policy and governance – Future analyses in multiple social science disciplines	Departemen Manajemen Hutan	FAHUTAN	Q1		Dodik Ridho Nurrochmat (E1)	10.000.000
13	Hawis H.M. (C5)	Reduced Genetic Diversity in the Clown Anemonefish Amphiprion ocellaris in Exploited Reefs of Spermonde Archipelago, Indonesia	Departemen Ilmu dan Teknologi Kelautan	FPIK	Q1	Hawis H.M. (C5)		20.000.000
14	Ika Amalia Kartika (F3)	Direct Calophyllum oil extraction and resin separation with a binary solvent of n-hexane and methanol mixture	Departemen Teknologi Industri Pertanian	FATETA	Q1	Ika Amalia Kartika (F3)	Ono Suparno (F3)	20.000.000
15	Satyanto Krido Saptomo (F4)	Open Digital Mapping as a Cost-effective Method for Mapping Peat Thickness and Assessing the Carbon Stock of Tropical Peatlands	Departemen Teknik Sipil dan Lingkungan	FATETA	Q1	Budi Indra	Satyanto Krido	20.000.000
16	Cecep Kusmana (E4)	Allometric models for above- and below-ground biomass of Sonneratia spp.	Departemen Silviculture	FAHUTAN	Q1	Cecep Kusmana	Tatang Tiriyana (E1) Omo Rusdiana (E4) Istomo (E4)	20.000.000
17	Suria Darma Tarigan (A1)	Minimum forest cover required for sustainable water flow regulation of a watershed: a	Departemen Ilmu Tanah dan Sumberdaya	FAPERTA	Q1	Suria Darma Tarigan (A1)		20.000.000

		case study in Jambi Province, Indonesia	Lahan					
18	Imam Wahyudi (E2)	Relationships between anatomical and vibrational properties of wavy sycamore maple	Departemen Hasil Hutan	FAHUTAN	Q1		Imam Wahyudi (E2)	10.000.000
19	Roni Nugraha (C3)	Rapid and comprehensive discovery of unreported shellfish allergens using large- scale transcriptomic and proteomic resources	Departemen Teknologi Hasil Perairan	FPIK	Q1	Roni Nugraha (C3)		20.000.000
20	Marimin (F3)	Green productivity improvement and sustainability assessment of the motorcycle tire production process: A case study	Departemen Teknologi Industri Pertanian	FATETA	Q1	Marimin (F3)	Muhammad Arif Darmawan (F3)	20.000.000
21	Irmanida Batubara (G4)	Melanogenesis inhibitory activity of components from Salam leaf ( <i>Syzygium polyanthum</i> ) extract	Departemen Kimia	FMIPA	Q1		Irmanida Batubara (G4) , Rudi Heryanto (G4)	10.000.000
22	Yusuf Sudo Hadi (E2)	Properties of Poly(Vinyl Alcohol)/Chitosan Nanocomposite Films Reinforced with Oil Palm Empty Fruit Bunch Amorphous Lignocellulose Nanofibers	Departemen Hasil Hutan	FAHUTAN	Q1		Yusuf Sudo Hadi (E2), Muh. Yusram Massijaya (E2), Siti Nikmatin (G7)	10.000.000
23	Etty Riani (C2)	Heavy metal pollution and its relation to the malformation of green mussels cultured in Muara Kamal waters, Jakarta Bay, Indonesia	Departemen Manajemen Sumberdaya Perairan	FPIK	Q1	Etty Riani (C2)		20.000.000

24	Nampiah (G3)	Basidiospores attach to the seed of Shorea leprosula in lowland tropical dipterocarp forest and form functional ectomycorrhiza on seed germination	Departemen Biologi	FMIPA	Q1	Nampiah (G3)	Sri Listiyowati (G3)	20.000.000
25	Kukuh Murtiaksono (A1)	Carbon costs and benefits of Indonesian rainforest conversion to plantations	Departemen Ilmu Tanah dan Sumberdaya Lahan	FAPERTA	Q1		Kukuh Murtiaksono (A1)	10.000.000
26	Hawis H.M. (C5)	Strong genetic differentiation in tropical seagrass Enhalus acoroides (Hydrocharitaceae) at the Indo-Malay Archipelago revealed by microsatellite DNA	Departemen Ilmu dan Teknologi Kelautan	FPIK	Q1	Hawis H.M	Beginer Subhan	20.000.000
27	Suharsono (G3)	Overexpression of Hevea brasiliensis ethylene response factor HbERF-IXc5 enhances growth and tolerance to abiotic stress and affects laticifer differentiation	Departemen Biologi	FMIPA	Q1		Suharsono (G3)	10.000.000
28	Suria Darma Tarigan (A1)	Land-use change in oil palm dominated tropical landscapes—An agent-based model to explore ecological and socio-economic trade-offs	Departemen Ilmu Tanah dan Sumberdaya Lahan	FAPERTA	Q1		Suria Darma Tarigan (A1)	10.000.000
29	Fauzi Febrianto (E2)	Characterization of cellulose nanocrystal with cellulose II polymorph from primary sludge and its application to PVA nanocomposites	Departemen Hasil Hutan	FAHUTAN	Q1		Fauzi Febrianto (E2), I Ny. Jaya Wistara (E2), Suchyo (E2), Siti Nikmatin (G7)	10.000.000

30	Tania June (G2)	Carbon stocks, emissions, and aboveground productivity in restored secondary tropical peat swamp forests	Departemen Geofisika dan Meteorologi	FMIPA	Q1		2. Murdiyarso (G2) (Nilai 0), 3. Tania June (G2) (Nilai 0)	10.000.000
31	Kaswanto (A4)	Determinants of energy savings in Indonesia: The case of LED lighting in Bogor	Departemen Arsitektur Lanskap	FAPERTA	Q1		Kaswanto (A4), Nurhayati (A4), Aris Munandar (A4), Hadi Susilo Arifin (A4)	10.000.000
32	Willy Bayuardi Suwarno (A2)	Identification and Validation of Genomic Regions Influencing Kernel Zinc and Iron in Maize	Departemen Agronomi dan Hortikultura	FAPERTA	Q1		Willy Bayuardi Suwarno (A2)	10.000.000

NO	Pengusul	Judul Karya Ilmiah	Homebase pengusul		Kategori jurnal	Penulis utama / Korespondensi dari IPB	Penulis pendamping dari IPB	Nilai
			Departemen	Fakultas				
1	Sukenda (C1)	The efficacy of Streptococcus agalactiae vaccine preparations, administered to tilapia broodstock, in preventing streptococcosis in their offspring, via transfer of maternal immunity	Departemen Budidaya Perairan	FPIK	Q2	Sukenda	Rahman	8.000.000
2	Julie Ekasari (C1)	Growth performance and robustness of African Catfish <i>Clarias gariepinus</i> (Burchell) in biofloc-based nursery production with different stocking densities	Departemen Budidaya Perairan	FPIK	Q2	Julie Ekasari	Tatag Budiardi	8.000.000
3	I Wayan Darmawan (E2)	A Theoretical Model for the Increases in Cutting EdgeRecessions During Milling of Nine Species of Wood	Departemen Hasil Hutan	FAHUTAN	Q2		6. I Wayan Darmawan (E2) (Nilai 3.02)	4.000.000
4	Effendi Tri Bahtiar (E2)	Triangle bracing system to reduce the vibration level of geothermal cooling tower – case study in PT Star Energy Geothermal (Wayang Windu) Ltd – Indonesia	Departemen Hasil Hutan	FAHUTAN	Q2	Effendi Tri Bahtiar	2. Naresworo Nugroho (E2) (Nilai 3.65), 3. Dede Hermawan (E2) (Nilai 3.65)	8.000.000
5	Setyanto Tri Wahyudi (G7)	Molecular modeling on porphyrin derivatives as $\beta 5$ subunit inhibitor of 20S	Departemen Fisika	FMIPA	Q2		7. Setyanto Tri Wahyudi (G7) (Nilai 1.9)	4.000.000

		proteasome						
6	Wulan Tri Wahyuni S. (G4)	Electroanalysis in 2D-TiO <sub>2</sub> Nanosheet Hosts: Electrolyte and Selectivity Effects in Ferroceneboronic Acid – Saccharide Binding	Departemen Kimia	FMIPA	Q2	1. Wulan Tri Wahyuni S. (G4) (Nilai 21.6)		8.000.000
7	Anang Kurnia (G1)	The spatial empirical Bayes predictor of the small area mean for a lognormal variable of interest and spatially correlated random effects	Departemen Statistika	FMIPA	Q2		3. Anang Kurnia (G1) (Nilai 4.96), 4. Khairil Anwar Notodiputro (G1) (Nilai 4.96)	4.000.000
8	Hawis H.M. (C5)	Influence of predation risk on the sheltering behaviour of the coral-dwelling damselfish, <i>Pomacentrus moluccensis</i>	Departemen Ilmu dan Teknologi Kelautan	FPIK	Q2		3. Hawis H.M. (C5) (Nilai 2.51667), 4. Beginer Subhan (C5) (Nilai 2.51667)	4.000.000
9	Nanik Purwanti (F1)	Emulsion stability of clove oil in chitosan and sodium alginate matrix	Departemen Teknik Mesin dan Biosistem	FATETA	Q2	1. Nanik Purwanti	Sutrisno	8.000.000
10	Erika Budiarti Laconi (D2)	Use of 3-nitrooxypropanol as feed additive for mitigating enteric methane emissions from ruminants: a meta-analysis	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q2	Anuraga Jayanegara	5. Muhammad Ridla (D2) (Nilai 2.46667), 6. Erika Budiarti Laconi (D2) (Nilai 2.46667), 7. Nahrowi (D2) (Nilai 2.46667)	8.000.000

11	Dodi Nandika (E2)	Wettability and bonding quality of exterior coatings on jabon and sengon wood surfaces	Departemen Hasil Hutan	FAHUTAN	Q2	I Wayan Darmawan	Dodi Nandika dan Irsan Alipraja	8.000.000
12	Mala Nurilmala (C3)	A streamlined isolation method and the autoxidation profiles of tuna myoglobin	Departemen Teknologi Hasil Perairan	FPIK	Q2	1. Mala Nurilmala (C3) (Nilai 22.2)		8.000.000
13	Sri Wilarso Budi R (E4)	Tree growth performance and estimation of wood quality in plantation trials for <i>Maesopsis eminii</i> and <i>Shorea</i> spp.	Departemen Silviculture	FAHUTAN	Q2	Lina Karlinasari	4. Prijanto Pamoengkas (E4) (Nilai 2.92), 5. Sri Wilarso Budi R (E4) (Nilai 2.92), 6. Iskandar Zulkarnaen Siregar (E4) (Nilai 2.92)	8.000.000
14	Lailan Syaufina (E4)	Peatland fire detection using spatio-temporal data mining analysis in Kalimantan, Indonesia	Departemen Silviculture	FAHUTAN	Q2	Lailan Syaufina	Imas Sukaesih Sitanggung	8.000.000
15	Khairil Anwar Notodiputro (G1)	Locally weighted scatter-plot smoothing for analysing temperature changes and patterns in Australia	Departemen Statistika	FMIPA	Q2		2. Khairil Anwar Notodiputro (G1) (Nilai 15.26)	4.000.000
16	Nampiah (G3)	<i>Coltriciella minuscula</i> sp. nov., a new species of poroid fungus on <i>Pinus merkusii</i> from an Indonesian tropical forest	Departemen Biologi	FMIPA	Q2	3. Nampiah (G3) (Nilai 6.9)		8.000.000
17	Agus Saleh Atmadipoera (C5)	Contrasted turbulence intensities in the Indonesian Throughflow: a challenge for parameterizing energy	Departemen Ilmu dan Teknologi Kelautan	FPIK	Q2		6. Agus Saleh Atmadipoera (C5) (Nilai 2.5)	4.000.000

		dissipation rate						
18	Chusnul Arif (F4)	Effect of Intermittent Irrigation Following the System of Rice Intensification (SRI) on Rice Yield in a Farmer's Paddy Fields in Indonesia	Departemen Teknik Sipil dan Lingkungan	FATETA	Q2		4. Chusnul Arif (F4) (Nilai 2.92)	4.000.000
19	Sri Mulijani (G4)	A NOVEL APPROACH OF MEMBRANE ELECTRODE ASSEMBLY FOR APPLICATION IN MICROBIAL FUEL CELL	Departemen Kimia	FMIPA	Q2	Sri Mulijani	Gustini dan Armi Wulanawati	8.000.000
20	Eko Sri Wiyono (C4)	Abundance, Fishing Season and Management Strategy for Blue Swimming Crab ( <i>Portunus pelagicus</i> ) in Pangkajene Kepulauan, South Sulawesi, Indonesia	Departemen Pemanfaatan Sumberdaya Perairan	FPIK	Q2	1. Eko Sri Wiyono (C4) (Nilai 20.325)		8.000.000
21	I Ketut Mudite Adnyane (B1)	Characterization of Seminiferous Epithelium Stages in the Wild Javan Muntjac ( <i>Muntiacus muntjak muntjak</i> ) Using the Tubular Morphology Method	Departemen Anatomi, Fisiologi dan Farmakologi	FKH	Q2		3. I Ketut Mudite Adnyane (B1) (Nilai 2.43333), 4. Muhammad Agil (B3) (Nilai 2.43333), 6. Srihadi Agungpriyono (B1) (Nilai 2.43333), 7. Tuty Laswardi (B3)	4.000.000

							(Nilai 2.43333)	
22	Anuraga Jayanegara (D2)	Effects of lipid extraction on nutritive composition of winged bean ( <i>Psophocarpus tetragonolobus</i> ), rubber seed ( <i>Hevea brasiliensis</i> ), and tropical almond ( <i>Terminalia catappa</i> )	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q2	1. Anuraga Jayanegara	4. Nahrowi (D2) (Nilai 4.98333)	8.000.000
23	Ekowati Handharyani (B3)	Production and characterization of Newcastle disease antibody as a reagent to develop a rapid immunodiagnostic test tool	Departemen Klinik Reproduksi dan Patologi	FKH	Q2		2. Ekowati Handharyani (B3) (Nilai 3.6), 3. Retno Damayanti (B2) (Nilai 3.6), 4. Agus Setiyono (B3) (Nilai 3.6), 5. Okti Nadia Poetri (B2) (Nilai 3.6)	4.000.000
24	I Ny. Jaya Wistara (E2)	Microwave Assisted-Acid Hydrolysis of Jabon Kraft Pulp	Departemen Hasil Hutan	FAHUTAN	Q2		4. I Ny. Jaya Wistara (E2) (Nilai 5)	4.000.000
25	Ani Mardiasuti	Detecting the elusive cost of parasites on fig seed	Departemen Konservasi	FAHUTAN	Q2		2. Ani Mardiasuti	4.000.000

	(E3)	production	Sumberdaya Hutan dan Ekowisata				(E3) (Nilai 0)	
26	Akhiruddin (G7)	DISCRIMINANT ANALYSIS AS A TOOL FOR DETECTING THE ACOUSTIC SIGNALS OF TERMITES COPTOTERMES curvignathus (ISOPTERA: RHINOTERMITIDAE)	Departemen Fisika	FMIPA	Q2	2. Kudang Boro Seminar (F1) (Nilai 0),	3. Dodi Nandika (E2) (Nilai 0), 4. Akhiruddin (G7) (Nilai 0)	8.000.000
27	Supiandi (A1)	Effects of seasonal rainfall and water table movement on the soil solution composition of tropical peatland	Departemen Ilmu Tanah dan Sumberdaya Lahan	FAPERTA	Q2		4. Supiandi (A1) (Nilai 0)	4.000.000
28	Sobir (A1)	Metabolic profiling of Garcinia Mangostana (mangosteen) Based on Ripening Stages	Departemen Ilmu Tanah dan Sumberdaya Lahan	FAPERTA	Q2		Sobir	4.000.000
29	Dondin Sajuthi	Sexual Behaviour of the Spectral Tarsier (Tarsius spectrum) in Captivity	Departemen Klinik Reproduksi dan Patologi		Q2	Dondin Sajuthi	Tuty Laswardi Muhammad Agil	8.000.000
30	Waras Nurcholis (G8)	Xanthorrhizol contents, a-glucosidase inhibition, and cytotoxic activities in ethyl acetate fraction of Curcuma zanthorrhiza accessions from Indonesia	Departemen Biokimia	FMIPA	Q2	Waras Nurcholis	Laksmi Ambarsari	8.000.000
31	Asep Gunawan (D1)	Transcriptome signature of liver tissue with divergent mutton odour and flavour using RNA deep sequencing	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q2	Asep Gunawan	Jakaria dan Cece Sumatri	8.000.000

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			Departemen	Fakultas				
1	Cecep Kusmana (E4)	Coastal community preference on the utilization of mangrove ecosystem and channelbar in Indramayu, Indonesia	Departemen Silvikultur	FAHUTAN	Q3	1. Cecep Kusmana (E4) (Nilai 20.34)		6.000.000
2	Eko Sri Wiyono (C4)	Fishermen acceptance on introduction of fishing technology: perception and its development strategies	Departemen Pemanfaatan Sumberdaya Perairan	FPIK	Q3	1. Eko Sri Wiyono (C4) (Nilai 21.225)		6.000.000
3	Tajuddin Bantacut (F3)	Formulation for Development Strategy of Gayo Coffee Agroindustry Institution Using Interpretive Structural Modeling (ISM)	Departemen Teknologi Industri Pertanian	FATETA	Q3		2. Mohamad Syamsul Ma'arif (K1) (Nilai 4.66667), 3. Tajuddin Bantacut (F3) (Nilai 4.66667), 4. Aji Hermawan (K1) (Nilai 4.66667)	3.000.000

4	Majariana Krisanti (C2)	REDUCING AMMONIA AND CHROMIUM CONCENTRATION IN BATIK WASTEWATER BY VETIVER (CHRYSOPOGON ZIZANIOIDES L.) GROWN IN FLOATING WETLAND	Departemen Manajemen Sumberdaya Perairan	FPIK	Q3	Hefni Effendi	Majariana Krisanti	6.000.000
5	Yonvitner (C2)	Redclaw crayfish, <i>Cherax quadricarinatus</i> (von Martens, 1868), widespread throughout Indonesia	Departemen Manajemen Sumberdaya Perairan	FPIK	Q3		2. Yusli Wardiatno (C2) (Nilai 1.21818), 3. Ali Mashar (C2) (Nilai 1.21818), 4. Yonvitner (C2) (Nilai 1.21818)	3.000.000
6	Irzaman (G7)	Application of lithium tantalate (LiTaO <sub>3</sub> ) films as light sensor to monitor the light status in the Arduino Uno based energy-saving automatic light prototype and passive infrared sensor	Departemen Fisika	FMIPA	Q3	1. Irzaman (G7) (Nilai 20.85),	7. Husin Alatas (G7) (Nilai 2.31667)	6.000.000
7	Mala Nurilmala (C3)	pH- and temperature-dependent denaturation profiles of tuna myoglobin	Departemen Teknologi Hasil Perairan	FPIK	Q3	1. Mala Nurilmala (C3) (Nilai 20.85)		6.000.000
8	Ratih Dewanti (F2)	Expression of rpoS, ompA and hfq genes of <i>Cronobacter sakazakii</i> strain Yrt2a during stress and viable but	Departemen Ilmu dan Teknologi Pangan	FATETA	Q3	2. Ratih Dewanti	3. Siti Nurjanah (F2) (Nilai 7.1)	6.000.000

		nonculturable state						
9	Wasrin Syafii (E2)	Antidiabetic Activities and Identification of Chemical Compound from Samama (Anthocephalus macrophyllus (Roxb) Havil)	Departemen Hasil Hutan	FAHUTAN	Q3	2. Wasrin Syafii (E2) (Nilai 4.53333),	4. Rita Kartika Sari (E2) (Nilai 4.53333)	6.000.000
10	R. Tony Ibnu Sumaryada Wijaya Puspita (G7)	The Role of E27-K31 and E56-K10 Salt-Bridge Pairs in the Unfolding Mechanism of the B1 Domain of Protein G	Departemen Fisika	FMIPA	Q3	R. Tony Ibnu Sumaryada	Setyanto Tri Wahyudi	6.000.000
11	Wisnu Ananta Kusuma (G6)	Parallelization of Pairwise Alignment and Neighbor-Joining Algorithm in Progressive Multiple Sequence Alignment	Departemen Ilmu Komputer	FMIPA	Q3	Wisnu Ananta Kusuma	Sri Wahjuni	6.000.000
12	Nurheni Sri Palupi (F2)	Quality performance of protein allergen isolates for allergy diagnostic test (Case: Indonesian soybeans (Glycine max) and peanuts (Arachis hypogaea))	Departemen Ilmu dan Teknologi Pangan	FATETA	Q3		2. Nurheni Sri Palupi (F2) (Nilai 6.8), 3. Fransisca Rungkat (F2) (Nilai 6.8)	3.000.000
13	Nanik Purwanti (F1)	Physicochemical and sensorial properties of durian jam prepared from fresh and frozen pulp of various durian cultivars	Departemen Teknik Mesin dan Biosistem	FATETA	Q3	Nanik Purwanti	Lilik Pujantoro Eko Nugroho	6.000.000

14	Mohamad Rafi (G4)	UV-Vis spectroscopy and chemometrics as a tool for identification and discrimination of four Curcuma species	Departemen Kimia	FMIPA	Q3	Mohamad Rafi	Rudi Heryanto	6.000.000
15	Anang Kurnia (G1)	Zero Inflated Binomial Model for Infant Mortality Data in Indonesia	Departemen Statistika	FMIPA	Q3		2. Khairil Anwar Notodiputro (G1) (Nilai 7), 3. Anang Kurnia (G1) (Nilai 7)	3.000.000
16	Budi Indra Setiawan (F4)	RING-TYPED EMITTER SUBSURFACE IRRIGATION PERFORMANCES IN DRYLAND FARMINGS	Departemen Teknik Sipil dan Lingkungan	FATETA	Q3		2. Budi Indra Setiawan (F4) (Nilai 2.625), 3. I Dewa Made Subrata (F1) (Nilai 2.625), 4. Roh Santoso Budi Waspodo (F4) (Nilai 2.625), 5. Satyanto Krido Saptomo (F4) (Nilai 2.625)	3.000.000
17	Faisal Anwar (I1)	DETERMINATION OF INDONESIAN NATIVE STINGLESS BEE PROPOLIS AS COMPLEMENTARY NUTRACEUTICAL CANDIDATE OF ANTI-	Departemen Gizi Masyarakat	FEMA	Q3	2. Ahmad Sulaeman (I1) (Nilai 2.8),	3. Faisal Anwar (I1) (Nilai 2.8), 4. Muhammad Rizal Martua Damanik (I1) (Nilai 2.8),	6.000.000

		TUBERCULOSIS DRUG					5. Hardinsyah (I1) (Nilai 2.8)	
18	Niken Ulupi (D1)	Effects of Transportation Duration on Broiler Chicken Physiology and Performance Factors	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q3	1. Niken Ulupi (D1) (Nilai 20.4)		6.000.000
19	Marimin (F3)	Supply Chain Management on the Production Process and Distribution Flows of the Superior Teak Seeds Production	Departemen Teknologi Industri Pertanian	FATETA	Q3	Marimin	Yandra, Sukardi dan Heri Purnomo	6.000.000
20	Anas Miftah Fauzi (F3)	Palm Oil Plantation Revitalization Model for The Agroindustry Development	Departemen Teknologi Industri Pertanian	FATETA	Q3		2. Sukardi (F3) (Nilai 3.6), 3. Ani Suryani (F3) (Nilai 3.6), 4. Anas Miftah Fauzi (F3) (Nilai 3.6)	3.000.000
21	Yusuf Sudo Hadi (E2)	Effect of Particle Pre-Treatment on Properties of Jatropa Fruit Hulls Particleboard	Departemen Hasil Hutan	FAHUTAN	Q3		2. Fauzi Febrianto (E2) (Nilai 3.04), 3. Yusuf Sudo Hadi (E2) (Nilai 3.04), 4. Surdiding Ruhendi (E2) (Nilai 3.04), 5. Dede Hermawan (E2)	3.000.000

							(Nilai 3.04)	
22	Dede Hermawan (E2)	Physical and Mechanical Properties of Glued Laminated Lumber of Pine ( <i>Pinus merkusii</i> ) and Jabon ( <i>Anthocephalus cadamba</i> )	Departemen Hasil Hutan	FAHUTAN	Q3	Yusuf Sudo Hadi	Dede Hermawan	6.000.000
23	Anuraga Jayanegara (D2)	Effects of glycerol and chestnut tannin addition in cassava leaves ( <i>Manihot esculenta</i> Crantz) on silage quality and in vitro rumen fermentation profiles	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q3		2. Muhammad Ridla (D2) (Nilai 4.59333), 3. Anuraga Jayanegara (D2) (Nilai 4.59333)	3.000.000
24	Zainal Alim Mas"Ud (G4)	Phytochemical Compounds of <i>Garcinia Mangostana</i> -Linn Pericarp Fractions from Ethanolic Extract	Departemen Kimia	FMIPA	Q3		3. Zainal Alim Mas"Ud (G4) (Nilai 3.3)	3.000.000
25	Laily Dwi Arsyianti (H5)	Financial Prudence through Financial Education : A Conceptual Framework for Financial Inclusion	Departemen Ilmu Ekonomi Syariah	FEM	Q3	1. Laily Dwi Arsyianti (H5) (Nilai 20.748)		6.000.000

26	I Wayan Darmawan (E2)	Radial Variation in Selected Wood Properties of Indonesian Merkusii Pine	Departemen Hasil Hutan	FAHUTAN	Q3	I Wayan Darmawan	Dodi Nandika dan Istie Sekartining Rahayu	6.000.000
27	Purwantiningsih (G4)	PHYTOCHEMICALS AND CYTOTOXICITY OF SAUSAGE FRUIT ( <i>Kigelia africana</i> ) EXTRACT AGAINST BREAST CANCER CELLS MCF-7 IN VITRO	Departemen Kimia	FMIPA	Q3	Purwatiningsih	Gustini	6.000.000
28	Purwantiningsih (G4)	CHEMICAL CONSTITUENT AND ANTIOXIDANT ACTIVITY OF METHANOL EXTRACT FROM INDONESIAN <i>Curcuma aeruginosa</i> ROXB. RHIZOME	Departemen Kimia	FMIPA	Q3	1. Purwantiningsih (G4) (Nilai 20.4)		6.000.000
29	Achmad (E4)	Identification and Pathogenicity of Fungal Dieback Disease on Sengon ( <i>Paraserianthes falcataria</i> (L.) Nielsen) Seedling and Rice ( <i>Oryza sativa</i> )	Departemen Silviculture	FAHUTAN	Q3	Achmad	1. Muhammad Alam Firmansyah (E4) (Nilai 20.55), 2. Erfiani (G1) (Nilai 3.425), 3. Anuraga Jayanegara (D2) (Nilai 3.425), 4. Nurheni Wijayanto (E4) (Nilai 3.425),	6.000.000

30	Ervizal Amzu (E3)	Screening of in vitro antimicrobial activity of plants used in traditional Indonesian medicine	Departemen Konservasi Sumberdaya Hutan dan Ekowisata	FAHUTAN	Q3		2. Ervizal Amzu (E3) (Nilai 5.13333)	3.000.000
31	Sudarsono (A2)	Pathogen causing Phalaenopsis soft rot disease – 16S rDNA and virulence characterisation	Departemen Agronomi dan Hortikultura	FAPERTA	Q3	Dewi Sukma	Sudarsono dan Giyanto	6.000.000
32	Majariana Krisanti (C2)	Phytoremediating Batik Wastewater Using Vetiver Chrysopogon zizanioides (L)	Departemen Manajemen Sumberdaya Perairan	FPIK	Q3		2. Hefni Effendi (C2) (Nilai 6.675), 3. Majariana Krisanti (C2) (Nilai 6.675)	3.000.000
33	Waras Nurcholis (G8)	AN OPTIMIZED GLUCOSE BIOSENSOR AS A POTENTIAL MICRO-FUEL CELL	Departemen Biokimia	FMIPA	Q3	1. Laksmi Ambarsari / 4. Waras Nurcholis (G8) (Nilai 4.56667)	Akhiruddin	6.000.000
34	Purwantiningsih (G4)	ANTIBACTERIAL ACTIVITY OF CURCUMENOL FROM RHIZOMES OF INDONESIAN CURCUMA AERUGINOSA (ZINGIBERACEAE)	Departemen Kimia	FMIPA	Q3	3. Purwantiningsih (G4) (Nilai 6.8)		6.000.000
35	Nurul Khumaida (A2)	Optimization of Dot-blot SNP Analysis for the Detection of Drought or Salinity Stress Associated Marker in Foxtail Millet ( <i>Setaria italica</i> L.)	Departemen Agronomi dan Hortikultura	FAPERTA	Q3	Sintho Wahyuning Ardie	Nurul Khumaida	6.000.000

36	Willy Bayuardi Suwarno (A2)	Agronomic and Drought Tolerance Evaluation of Doubled Haploid Rice Breeding Lines Derived from Anther Culture	Departemen Agronomi dan Hortikultura	FAPERTA	Q3	Bambang Sapta Purwoko (A2) (Nilai 3.475),	4. Willy Bayuardi Suwarno (A2) (Nilai 3.475), 5. Sugiyanta (A2) (Nilai 3.475)	6.000.000
37	Willy Bayuardi Suwarno (A2)	Analysis of panicle morphology traits in F2 and reciprocal F2 populations of rice ( <i>Oryza sativa</i> L.).	Departemen Agronomi dan Hortikultura	FAPERTA	Q3	4. Hajrial Aswidinnoor (A2) (Nilai 4.62667)	3. Munif Ghulamahdi (A2) (Nilai 4.62667),	6.000.000
38	Yeni Herdiyeni (G6)	Similarities of Antimalarial Resistance Genes in Plasmodium Falciparum Based on Ontology	Departemen Ilmu Komputer	FMIPA	Q3		2. Yeni Herdiyeni (G6) (Nilai 7.175), 3. Etih Sudarnika (B2) (Nilai 7.175)	3.000.000
39	Usman Ahmad (F1)	Color Distribution Analysis for Ripeness Prediction of Golden Apollo melon	Departemen Teknik Mesin dan Biosistem	FATETA	Q3	1. Usman Ahmad (F1) (Nilai 20.19)		6.000.000
40	Wisnu Ananta Kusuma (G6)	Algorithm for Predicting Compound Protein Interaction Using Tanimoto Similarity and Klekota-roth Fingerprint	Departemen Ilmu Komputer	FMIPA	Q3		2. Wisnu Ananta Kusuma (G6) (Nilai 6.8), 3. Farit Mochamad Afendi (G1) (Nilai 6.8)	3.000.000

41	Yeni Herdiyeni (G6)	Predicting the Spread of Acacia Nilotica Using Maximum Entropy Modeling	Departemen Ilmu Komputer	FMIPA	Q3		2. Yeni Herdiyeni (G6) (Nilai 4.55), 3. Lilik Budi Prasetyo (E3) (Nilai 4.55)	3.000.000
42	Yeni Herdiyeni (G6)	Weighted Ensemble Classifier for Plant Leaf Identification	Departemen Ilmu Komputer	FMIPA	Q3		2. Yeni Herdiyeni (G6) (Nilai 6.8)	3.000.000
43	Tri Wiji Nurani (C4)	Model designs of Indonesian tuna fishery management in the Indian Ocean (FMA 573) using soft system methodology approach	Departemen Pemanfaatan Sumberdaya Perairan	FPIK	Q3	Tri Wiji Nurani	2. Prihatin Ika Wahyuningrum (C4) (Nilai 3.5875), 3. Sugeng Hari Wisudo (C4) (Nilai 3.5875), 5. Risti Endriani Arhatin (C5) (Nilai 3.5875)	6.000.000
44	Cahyo Budiman (D1)	Inhibition and Substrate Specificity Properties of FKBP22 from a Psychrotrophic Bacterium, <i>Shewanella</i> sp. SIB1	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q3	1. Cahyo Budiman (D1) (Nilai 20.7)		6.000.000
45	Achmad Farajallah (G3)	A New <i>Megophrys</i> Kuhl and Van Hasselt (Amphibia: Megophryidae) from southwestern Sumatra, Indonesia	Departemen Biologi	FMIPA	Q3		3. Achmad Farajallah (G3) (Nilai 0)	3.000.000

46	Mohamad Syamsul Ma'arif (K1)	A Situational Analysis and the Strategy Intervention for Agroindustry Institutions of Gayo Coffee	Departemen Sekolah Bisnis	SB	Q3		2. Mohamad Syamsul Ma'arif (K1) (Nilai 0), 3. Tajuddin Bantacut (F3) (Nilai 0), 4. Aji Hermawan (K1) (Nilai 0)	3.000.000
47	Asep Gunawan (D1)	Association study and expression analysis of Stearoyl Co-A Desaturase as a candidate gene for fatty acid composition in Indonesian crossbred chickens	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q3	1. Asep Gunawan (D1) (Nilai 0),	6. Cece Sumantri (D1) (Nilai 0), 7. Jakaria (D1) (Nilai 0)	6.000.000
48	Yeni Herdiyeni (G6)	Biometric Analysis of Leaf Venation Density Based on Digital Image	Departemen Ilmu Komputer	FMIPA	Q3		2. Yeni Herdiyeni (G6) (Nilai 0), 3. Irman Hermadi (G6) (Nilai 0)	3.000.000
49	Irma Isnafia Arief (D1)	Body Weight Gain, Nutrients Degradability and Fermentation Rumen Characteristics of Boerka Goat Supplemented Green Concentrate Pellets (GCP) Based on Indigofera zollingeriana	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q3	5. Luki Abdullah (D2) (Nilai 0)	3. Irma Isnafia Arief (D1) (Nilai 0), 4. Dewi Apri Astuti (D2) (Nilai 0),	6.000.000

50	Zuraidah Nasution (I1)	Effect of Heat Treatment and Storage on Volatile Compounds of Coconut Milk	Departemen Gizi Masyarakat	FEMA	Q3		3. Zuraidah Nasution (I1) (Nilai 0)	3.000.000
51	Muhammad Ardiansyah (A1)	Expert networks as science-policy interlocutors in the implementation of a monitoring reporting and verification (MRV) system	Departemen Ilmu Tanah dan Sumberdaya Lahan	FAPERTA	Q3		6. Rizaldi Boer (G2) (Nilai 0), 7. Muhammad Ardiansyah (A1) (Nilai 0)	3.000.000
52	Sobir (A2)	Genetic Variability and Classification of Gandaria (Bouea) In Indonesia Based on Inter Simple Sequence Repeat (ISSR) Markers	Departemen Agronomi dan Hortikultura	FAPERTA	Q3		3. Sobir (A2) (Nilai 0)	3.000.000
53	Marimin (F3)	GIS-Based multi-criteria decision-making model for site selection of seaweed farming information centre: A lesson from small islands, Indonesia	Departemen Teknologi Industri Pertanian	FATETA	Q3		2. Marimin (F3) (Nilai 0), 3. Taufik (F3) (Nilai 0)	3.000.000
54	Kanthi Arum Widayati	Mass Mortality of Wild Malayan Flying Lemurs (Galeopterus variegatus) and Its Underlying Causes	Departemen Biologi	FMIPA	Q3		Kanthi Arum Widayati Bambang Suryobroto	3.000.000
55	Tatik Chikmawati	MORPHOLOGICAL CHARACTERIZATION OF DYE PRODUCING TOM JAVA (Indigofera tinctoria, L.) IN THREE ISLANDS OF INDONESIA	Departemen Biologi	FMIPA	Q3		Tatik Chikmawati Nunik Sri Ariyanti	3.000.000

56	Arief Sabdo Yuwono	PHYSICAL AND CHEMICAL CHARACTERISTICS OF GASEOUS EMISSIONS FROM CATTLE MANURE AND THEIR ODOUR INTENSITY	Departemen Teknik Sipil dan Lingkungan	FATETA	Q3	Arief Sabdo Yuwono	Armansyah Halomoan Tambunan Desrial Salundik , Dwi Setyaningsih	6.000.000
57	Fauzi Febrianto	Physical and Chemical Properties of Kapok (Ceiba pentandra) and Balsa (Ochroma pyramide) Fibers	Departemen Hasil Hutan	FAHUTAN	Q3	Fauzi Febrianto	I Ny. Jaya Wistara Siti Nikmatin	6.000.000
58	Triadiati	Rice Ratooning Using the Salibu System and the System of Rice Intensification Method Influenced by Physiological Traits	Departemen Biologi	FMIPA	Q3	Triadiati	Iswandi Anas Chaniago	6.000.000
59	Arief Sabdo Yuwono	Role of Panellist Variation in Determining Odour Hedonic Scale	Departemen Teknik Sipil dan Lingkungan	FATETA	Q3		Arief Sabdo Yuwono Chusnul Arif	3.000.000
60	Sobir	Selection Criterias Development for Chili Pepper under Different Field Water Capacity at Vegetative Stage	Departemen Agronomi dan Hortikultura	FAPERTA	Q3		Sobir	3.000.000
61	Mohamad Syamsul Ma'arif	Situational analysis and intervention strategy for Gayo coffee agroindustry institution in Indonesia	Departemen Sekolah Bisnis	SB	Q3		Mohamad Syamsul Ma'arif Tajuddin Bantacut Aji Hermawan	3.000.000

62	Siti Amanah	Women Competence on Home Gardening to Support Food Diversification	Departemen Komunikasi dan Pengembangan Masyarakat	FEMA	Q3		Siti Amanah	3.000.000
63	I Nengah Surati Jaya (E1)	Assessing the Crown Closure of Nypa on UAV Images using Mean-Shift Segmentation Algorithm	Departemen Manajemen Hutan	FAHUTAN	Q3		2. I Nengah Surati Jaya (E1) (Nilai 4.56), 3. Tatang Tiryana (E1) (Nilai 4.56)	3.000.000
64	I Nengah Surati Jaya (E1)	Growth-site Quality Assessment of Nypa fruticans using Unmanned Aerial Vehicles Images: A case study in Kubu Raya Regency, West Kalimantan Province	Departemen Manajemen Hutan	FAHUTAN	Q3		2. I Nengah Surati Jaya (E1) (Nilai 4.51333), 3. Nining Puspaningsih (E1) (Nilai 4.51333)	3.000.000
65	Toni Bakhtiar (G5)	Market Segmentation and Product Positioning Analysis of Cow Milk Processing Brand E-co Farm Bogor Agricultural University	Departemen Matematika	FMIPA	Q3		2. Dodik Ridho Nurrochmat (E1) (Nilai 6.8), 3. Toni Bakhtiar (G5) (Nilai 6.8)	3.000.000
66	Akhiruddin (G7)	DEVELOPMENT OF DETECTION METHOD FOR SEED-BORNE PATHOGENIC FUNGI ON RICE SEED USING FIBER OPTIC FLUORESCENCE SPECTROSCOPY	Departemen Fisika	FMIPA	Q3		4. Akhiruddin (G7) (Nilai 4.2)	3.000.000

67	Munti Yuhana (C1)	EFFECTS OF FEED SUPPLEMENTATION OF <i>Nodulisporium</i> sp. KT29 INDUCED BY <i>Vibrio harveyi</i> CELLS ON PRODUCTION PERFORMANCE OF PACIFIC WHITE SHRIMP <i>Litopenaeus vannamei</i> CULTURED UNDER MARINE CULTURE SYSTEM	Departemen Budidaya Perairan	FPIK	Q3	2. Dinamella Wahjuningrum (C1)	3. Kustiariyah (C3) (Nilai 2.5), 4. Munti Yuhana (C1) (Nilai 2.5), 5. Irzal Effendi (C1) (Nilai 2.5)	6.000.000
68	Alimuddin (C1)	FOREIGN GROWTH HORMONE GENE TRANSMISSION AND EXPRESSION IN F1 TRANSGENIC BETTA FISH ( <i>Betta imbellis</i> )	Departemen Budidaya Perairan	FPIK	Q3	2. Alimuddin (C1) (Nilai 4.2),	3. Muhammad Zairin Junior (C1) (Nilai 4.2), 4. Dinar Tri Soelistyowati (C1) (Nilai 4.2)	6.000.000

NO	Pengusul	Judul Karya Ilmiah	Homebase pengusul		Kategori jurnal	Penulis utama / Korespondensi dari IPB	Penulis pendamping dari IPB	Nilai
			Departemen	Fakultas				
1	I Made Artika (G8)	Current Laboratory Biosecurity for Handling Pathogenic Viruses	Departemen Biokimia	FMIPA	Q4	1. I Made Artika (G8) (Nilai 19.2)		4.000.000
2	Yusli Wardiatno (C2)	The association of <i>Cassidula nucleus</i> (Gmelin 1791) and <i>Cassidula angulifera</i> (Petit 1841) with mangrove in Banggi Coast, Central Java, Indonesia	Departemen Manajemen Sumberdaya Perairan	FPIK	Q4	2. Dietriech Geoffrey Bengen (C5) (Nilai 4.1),	3. Tri Prartono (C5) (Nilai 4.1), 4. Yusli Wardiatno (C2) (Nilai 4.1)	4.000.000
3	Mia Setiawati (C1)	Evaluation of digestibility and ammonia excretion of fish meal and fish silage fed to juvenile Indonesian shortfin eel ( <i>Anguilla bicolor</i> )	Departemen Budidaya Perairan	FPIK	Q4	2. Widanarni (C1) (Nilai 3.15),	3. Mia Setiawati (C1) (Nilai 3.15), 4. Tatag Budiardi (C1) (Nilai 3.15)	4.000.000
4	Tatag Budiardi (C1)	Optimization of physiological status of glass eel ( <i>Anguilla bicolor bicolor</i> ) for transport by salinity and temperature acclimatization	Departemen Arsitektur Lanskap	FPIK	Q4	Eddy Supriyono	3. Tatag Budiardi (C1) (Nilai 3.125), 4. Nur Bambang Priyo Utomo (C1) (Nilai 3.125), 5. Ridwan (C2) (Nilai 3.125)	4.000.000

5	Surjono Hadi Sutjahjo (A2)	Genetic Diversity Analysis in 27 Tomato Accessions Using Morphological and Molecular Markers	Departemen Agronomi dan Hortikultura	FAPERTA	Q4		2. Surjono Hadi Sutjahjo (A2) (Nilai 3.22), 5. Siti Marwiyah (A2) (Nilai 3.22)	2.000.000
6	Pudjianto (A3)	Does Landscape Complexity and Semi-Natural Habitat Structure Affect Diversity of Flower-Visiting Insects in Cucumber Fields?	Departemen Proteksi Tanaman	FAPERTA	Q4		2. Damayanti (A3) (Nilai 3.11), 4. Pudjianto (A3) (Nilai 3.11)	2.000.000
7	Kikin Hamzah Mutaqin (A3)	The Endophytic Bacteria, Salicylic Acid, and their Combination as Inducers of Rice Resistance Against <i>Xanthomonas oryzae</i> pv. <i>oryzae</i>	Departemen Proteksi Tanaman	FAPERTA	Q4	Giyanto	2. Meity Suradji Sinaga (A3) (Nilai 3.1), 3. Kikin Hamzah Mutaqin (A3) (Nilai 3.1), 4. Trikoesoemaningtyas (A2) (Nilai 3.1),	4.000.000
8	Widiatmaka (A1)	Discriminating Land Characteristics of Yield and Total Sugar Content Classes of Cilembu Sweet Potato ( <i>Ipomoea batatas</i> L.)	Departemen Ilmu Tanah dan Sumberdaya Lahan	FAPERTA	Q4		2. Santun R.P. Sitorus (A1) (Nilai 4.26667), 3. Atang Sutandi (A1) (Nilai 4.26667), 4. Widiatmaka (A1) (Nilai 4.26667)	2.000.000
9	Sintha Wahyuning Ardie (A2)	Analysis of Variance, Heritability, Correlation and Selection Character of M1 V3 Generation Cassava ( <i>Manihot</i>	Departemen Agronomi dan Hortikultura	FAPERTA	Q4	2. Nurul Khumaida	3. Sintha Wahyuning Ardie (A2) (Nilai 4.10333), 4. Muhamad Syukur (A2) (Nilai 4.10333)	4.000.000

		esculenta Crantz) Mutants						
10	Anang Kurnia (G1)	A comparative study of robust t linear mixed models with application to household consumption per capita expenditure data	Departemen Statistika	FMIPA	Q4	Khairil Anwar Notodiputo	I wayan Mangku dan Anang Kurnia	4.000.000
11	Bagus Sartono (G1)	K-Neighbor over-sampling with cleaning data: a new approach to improve classification performance in data sets with class imbalance	Departemen Statistika	FMIPA	Q4	Bagus Sartono	4. Bagus Sartono (G1) (Nilai 3.72)	4.000.000
12	Raden Roro Dyah Perwitasari (G3)	Monitoring orangutan reintroduction: Results of activity budgets, diets, vertical use and associations during the first year post-release in Kehje Sewen Forest, East Kalimantan, Indonesia	Departemen Biologi	FMIPA	Q4		3. Raden Roro Dyah Perwitasari (G3) (Nilai 2.13333), 4. Ibnul Qayim (G3) (Nilai 2.13333)	2.000.000
13	Yusli Wardiatno (C2)	Short Communication: The relationship between content of particular metabolites of fallen	Departemen Manajemen Sumberdaya Perairan	FPIK	Q4		2. Dietriech Geoffrey Bengen (C5) (Nilai 4.2), 3. Tri Prartono (C5) (Nilai 4.2),	2.000.000

		mangrove leaves and the rate at which the leaves decompose over time					4. Yusli Wardiatno (C2) (Nilai 4.2)	
14	Rita Kartika Sari (E2)	Autecology and morphological properties of sandalwood ( <i>Santalum album</i> ) in Pidie District, Aceh, Indonesia	Departemen Hasil Hutan	FAHUTAN	Q4		2. Juang Rata Matangaran (E1) (Nilai 3.075), 3. Gunawan Santosa (E1) (Nilai 3.075), 4. Didik Suharjito (E1) (Nilai 3.075), 5. Rita Kartika Sari (E2) (Nilai 3.075)	2.000.000
15	Syamsul Falah (G8)	Decolorization of Remazol Brilliant Blue R by laccase of newly isolated <i>Leiotrametes flavida</i> Strain ZUL62 from Bangka Heath Forest, Indonesia	Departemen Biokimia	FMIPA	Q4	1. Syamsul Falah (G8) (Nilai 19.2)		4.000.000
16	Hamim (G3)	Growth of typha grass ( <i>Typha angustifolia</i> ) on gold-mine tailings with application of arbuscular mycorrhiza fungi	Departemen Statistika	FMIPA	Q4		2. Arum Sekar Wulandari (E4) (Nilai 6.35), 3. Hamim (G3) (Nilai 6.35)	2.000.000
17	Syamsul Falah (G8)	Identification of active compounds and anti-acne activity from extracts and fractions of surian	Departemen Biokimia	FMIPA	Q4	2. Syamsul Falah (G8) (Nilai 4.26667),	3. Dimas Andrianto (G8) (Nilai 4.26667)	4.000.000

		(Toona sinensis) leaves planted in Sumedang, West Java, Indonesia						
18	Syamsul Falah (G8)	Identification of active compounds and antifungal activity of Toona sinensis leaves fractions against wood rot fungi	Departemen Biokimia	FMIPA	Q4	2. Syamsul Falah (G8) (Nilai 4.26667),	3. Dimas Andrianto (G8) (Nilai 4.26667)	4.000.000
19	Prijanto Pamoengkas (E4)	Stand structure and species composition of merbau in logged-over forest in Papua, Indonesia	Departemen Silviculture	FAHUTAN	Q4	Prijanto Pamoengkas	Iskandar Zulkarnaen	4.000.000
20	Ulfah Juniarti (E4)	Variation in seed morpho-physiological and biochemical traits of Java olive populations originated from Java, Bali, Lombok, and Timor Islands, Indonesia	Departemen Silviculture	FAHUTAN	Q4		3. Iskandar Zulkarnaen Siregar (E4) (Nilai 4.33333), 4. Ulfah Juniarti (E4) (Nilai 4.33333)	2.000.000
21	Basuki Wasis (E4)	Impact of land and forest fire on soil fauna diversity in several land cover in Jambi Province, Indonesia	Departemen Silviculture	FAHUTAN	Q4	Basuki Wasis	Bayu Winata	4.000.000

22	Nurul Khumaida (A2)	Resistance Mechanisms of White Jabon Seedlings ( <i>Anthocephalus cadamba</i> ) Against <i>Botryodiplodia theobromae</i> Causing Dieback Disease	Departemen Agronomi dan Hortikultura	FAPERTA	Q4		2. Achmad (E4) (Nilai 6.38), 3. Nurul Khumaida (A2) (Nilai 6.38)	2.000.000
23	Noor Farikhah Haneda (E4)	Population dynamics of <i>Arthroschista hilaralis</i> pest and its parasitoid diversity in various jabon ( <i>Anthocephalus cadamba</i> ) cropping patterns in South Sumatra, Indonesia	Departemen Silvicultura	FAHUTAN	Q4		2. Hermanu Triwidodo (A3) (Nilai 3.175), 3. Pudjianto (A3) (Nilai 3.175), 4. Aunu Rauf (A3) (Nilai 3.175), 5. Noor Farikhah Haneda (E4) (Nilai 3.175)	2.000.000
24	Zairion (C2)	Abundance and spatial distribution of blue swimming crab ( <i>Portunus pelagicus</i> ) larvae during east monsoon in the East Lampung waters, Indonesia	Departemen Manajemen Sumberdaya Perairan	FPIK	Q4		2. Zairion (C2) (Nilai 4.13333), 3. Mohammad Mukhlis Kamal (C2) (Nilai 4.13333), 4. Yusli Wardiatno (C2) (Nilai 4.13333)	2.000.000
25	Darda Efendi (A2)	The Preservation of Somatic Embryos of Papaya Derived from Papaya Lateral Shoots after Being Stored in Cryopreservation to Maintain Plant Genetic	Departemen Agronomi dan Hortikultura	FAPERTA	Q4	Darda Efendi	M. Rahmad dan Bambang Sapta	4.000.000

		Information in the Future						
26	Slamet Budijanto (F2)	Antioxidative Properties and Cytotoxic Activity against Colon Cancer Cell WiDr of Rhizopus oryzae and Rhizopus Oligosporus-Fermented Black Rice Bran Extract	Departemen Ilmu dan Teknologi Pangan	FATETA	Q4	3. Slamet Budijanto (F2) (Nilai 6.4)		4.000.000
27	Toni Bakhtiar (G5)	GOODNESS-OF-FIT OF THE IMPUTATION DATA IN BIPLLOT ANALYSIS	Departemen Matematika	FMIPA	Q4		2. Siswadi (G5) (Nilai 5.75), 3. Toni Bakhtiar (G5) (Nilai 5.75)	2.000.000
28	Etih Sudarnika (B2)	Antiviral activity of edible bird's nest extract on highly pathogenic avian influenza H5N1 viral infection in vitro	Departemen Ilmu Penyakit Hewan dan Kesehatan Masyarakat Veteriner	FKH	Q4		5. Etih Sudarnika (B2) (Nilai 2.38333), 6. Denny Widaya Lukman (B2) (Nilai 2.38333), 7. I Wayan Teguh Wibawan (B2) (Nilai 2.38333)	2.000.000
29	Dodi Nandika (E2)	A Comparison Study of Kernel Functions in the Support Vector Machine and Its Application for Termite Detection	Departemen Hasil Hutan	FAHUTAN	Q4	Kudang Boro Seminar	Dodi Nandika dan Akhiruddin Madu	4.000.000
30	Toni Bakhtiar (G5)	Variable Reduction Schemes Based on Principal Component,	Departemen Matematika	FMIPA	Q4	Toni Bakhtiar	Siswandi	4.000.000

		Canonical Correlation, and Procrustes Analyses						
31	Toni Bakhtiar (G5)	Optimal control of malaria transmission in two regions using treatment and spraying	Departemen Matematika	FMIPA	Q4		2. Toni Bakhtiar (G5) (Nilai 5.55), 3. Jaharuddin (G5) (Nilai 5.55)	2.000.000
32	Toni Bakhtiar (G5)	Optimal control strategies on a TB-HIV/AIDS coinfection	Departemen Matematika	FMIPA	Q4		2. Toni Bakhtiar (G5) (Nilai 5.55), 3. Jaharuddin (G5) (Nilai 5.55)	2.000.000
33	Bib Paruhum Silalahi (G5)	PARADOX IN A d-DIMENSIONAL TRANSPORTATION PROBLEM	Departemen Matematika	FMIPA	Q4	Bib Paruhum Silalahi	Sugi Guritman	4.000.000
34	Berlian Setiawaty (G5)	MODELING OF VEHICLE INSURANCE CLAIM USING EXPONENTIAL HIDDEN MARKOV	Departemen Matematika	FMIPA	Q4		2. Berlian Setiawaty (G5) (Nilai 6.2), 3. I Gusti Putu Purnaba (G5) (Nilai 6.2)	2.000.000
35	Sudradjat (A2)	Roles and optimisation rate of potassium fertiliser for immatureoil palm ( <i>Elaeis guineensis</i> Jacq.) on an Ultisol soil in Indonesia	Departemen Agronomi dan Hortikultura	FAPERTA	Q4	Sudrajat	Supijatno	4.000.000
36	Jaharuddin (G5)	Analytical Approach for Solving the Internal Waves Problems Involving the Tidal Force	Departemen Matematika	FMIPA	Q4	1. Jaharuddin (G5) (Nilai 19.2)		4.000.000

37	Adisti Permatasari Putri Hartoyo (E4)	Agroforest diversity and ethnobotanical aspects in two villages of Berau, East Kalimantan, Indonesia	Departemen Silvikultur	FAHUTAN	Q4	Adisti Permatasari Putri Hartoyo	2. Supriyanto (E4) (Nilai 3.16), 3. Iskandar Zulkarnaen Siregar (E4) (Nilai 3.16), 5. Lilik Budi Prasetyo (E3) (Nilai 3.16)	4.000.000
38	Akhiruddin (G7)	Effect of Cu doping on structural properties and photocatalytic activity of TiO <sub>2</sub> nanoparticles synthesized by sol-gel method	Departemen Fisika	FMIPA	Q4	1. Akhiruddin (G7) (Nilai 21),	3. Irmansyah (G7) (Nilai 7)	4.000.000
39	Epi Taufik (D1)	The Development of System Dynamics Model to Increase National Sugar Fulfillment Ratio	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q4		3. Epi Taufik (D1) (Nilai 3.2)	2.000.000
40	Sri Suharti (D2)	Survival of Lactobacillus plantarum U40 on the in vitro rumen fermentation quantified with real-time PCR	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q4		4. Sri Suharti (D2) (Nilai 2.56), 6. I Komang Gede Wiryawan (D2) (Nilai 2.56)	2.000.000
41	Arief Hartono (A1)	DECREASING PHOSPHOROUS SORPTION USING FISHPOND SEDIMENT AND GOAT MANURE IN ACID UPLAND SOIL	Departemen Ilmu Tanah dan Sumberdaya Lahan	FAPERTA	Q4	1. Arief Hartono (A1)	2. Syaiful Anwar (A1) (Nilai 4.15333)	4.000.000
42	Lilis Nuraida (F2)	Effectivity of Lactobacillus plantarum BSL against Listeria monocytogenes in rats	Departemen Ilmu dan Teknologi Pangan	FATETA	Q4		2. Sri Laksmi Suryaatmadja (F2) (Nilai 4.16667), 3. Lilis Nuraida (F2)	2.000.000

							(Nilai 4.16667)	
43	Safika (B2)	Escherichia fergusonii identified in preputial swabs from healthy Aceh cattle by phylogenetic 16S rRNA analysis	Departemen Ilmu Penyakit Hewan dan Kesehatan Masyarakat Veteriner	FKH	Q4		4. Safika (B2) (Nilai 1.29091)	2.000.000
44	Nurheni Sri Palupi (F2)	Profile of complementary food consumption during the first year of life based on Indonesia Individual Food Consumption Survey 2014	Departemen Ilmu dan Teknologi Pangan	FATETA	Q4		2. Nurheni Sri Palupi (F2) (Nilai 6.8), 3. Endang Prangdimurti (F2) (Nilai 6.8)	2.000.000
45	Hefni Effendi (C2)	Correlation Between Water Quality and Land Use Change in Ciliwung Watershed	Departemen Manajemen Sumberdaya Perairan	FPIK	Q4	1. Hefni Effendi (C2) (Nilai 18.6)		4.000.000
46	Sigid Hariyadi (C2)	Usage of Fisheries Rearing Waste for Butterhead Lettuce (Lactuca sativa L. var. capitata) Cultivation in Recirculation	Departemen Manajemen Sumberdaya Perairan	FPIK	Q4		2. Hefni Effendi (C2) (Nilai 6.175), 3. Sigid Hariyadi (C2) (Nilai 6.175)	2.000.000
47	Munif Ghulamahdi (A2)	Nutrient Uptake, Growth, and Productivity of Soybean Cultivars at Two Water Depths Under Saturated Soil Culture in Tidal	Departemen Agronomi dan Hortikultura	FAPERTA	Q4	1. Munif Ghulamahdi (A2) (Nilai 19.2)		4.000.000

		Swamps						
48	Sri Suharti (D2)	Effects of Selected Lactobacillus plantarum as Probiotic on In vitro Ruminal Fermentation and Microbial Population	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPE	Q4	2. I Komang Gede Wiryawan (D2)	5. Sri Suharti (D2) (Nilai 2.58)	4.000.000
49	Sri Suharti (D2)	Fate of Mimosine, Concentration of Blood Metabolites and Thyroid Hormones of Sheep Fed with Leucaena and Glyricidia Leaf Meal	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q4	4. I Komang Gede Wiryawan (D2) (Nilai 4.26667)	1. Sri Suharti (D2) (Nilai 19.2),	4.000.000
50	Asep Gunawan (D1)	Association and expression of CYP2A6 and KIF12 genes related to lamb flavour and odour	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q4	Asep Gunawan	Jakaria dan Cece Sumatri	4.000.000
51	Anuraga Jayanegara (D2)	Increasing the Quality of Agricultural and Plantation Residues using Combination of Fiber Cracking Technology and Urea for Ruminant Feeds	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q4	Anuraga Jayanegara	2. Muhammad Ridla (D2) (Nilai 4.26667), 3. Erika Budiarti Laconi (D2) (Nilai 4.26667),	4.000.000
52	Irma Isnafia Arief (D1)	Purification of Bacteriocin from Lactobacillus plantarum IIA-1A5 Grown in Various Whey Cheese	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q4	Irma Isnafia Arief	Cahyo Budiman	4.000.000

		Media Under Freeze Dried Condition.						
53	Panca Dewi Manu Hara Karti Soewondo (D2)	Evaluation of Arbuscular Mycorrhizal Fungi Inoculum on Production and Nutrient Content of Pennisetum purpureum	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q4	1. Panca Dewi Manu Hara Karti Soewondo (D2) (Nilai 19.2),	2. Iwan Prihantoro (D2) (Nilai 6.4), 3. Muhammad Agus Setiana (D2) (Nilai 6.4)	4.000.000
54	Panca Dewi Manu Hara Karti Soewondo (D2)	Improvement of Indigofera zollingeriana Production and Methionine Content through Inoculation of Nitrogen-Fixing Bacteria.	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q4	2. Luki Abdullah	3. Panca Dewi Manu Hara Karti Soewondo (D2) (Nilai 4.26667), 4. Iswandi Anas Chaniago (A1) (Nilai 4.26667)	4.000.000
55	Rachmat Pambudy (H3)	The Development of Adopting Innovation on Entrepreneurship Status of Madura Cattle Farmers	Departemen Agribisnis	FEM	Q4	1. Rachmat Pambudy (H3) (Nilai 36.75)		4.000.000
56	Tati Nurhayati (C3)	Antioxidant and Anti-Collagenase Activity of Sargassum plagyophyllum Extract as an Anti-Wrinkle Cosmetic Ingredient	Departemen Teknologi Hasil Perairan	FPIK	Q4		3. Tati Nurhayati (C3) (Nilai 0)	2.000.000
57	Yusli Wardiatno (C2)	Carbon storage variability in seagrass meadows of Marine Poton Bako, East Lombok, West Nusa Tenggara, Indonesia	Dapartemen Manajemen Sumberdaya Perairan	FPIK	Q4	3. Yusli Wardiatno (C2) (Nilai 0)	2. Ibnul Qayim (G3) (Nilai 0),	4.000.000

58	Anja Meryandini (G3)	Characterization of abundance and diversity of lactic acid bacteria from <i>Apis dorsata</i> hives and flowers in East Nusa Tenggara, Indonesia	Departemen Biologi	FMIPA	Q4	4. Anja Meryandini (G3) (Nilai 0)	2. Lilis Nuraida (F2) (Nilai 0), 3. Yulin Lestari (G3) (Nilai 0),	4.000.000
59	Charlena (G4)	Coating of Nanotube Ti-6Al-4V Alloy with Hydroxyapatite-Chitosan Composite by Electrophoretic Deposition Method	Departemen Kimia	FMIPA	Q4	1. Charlena (G4) (Nilai 0),	2. Irma Herawati Suparto (G4) (Nilai 0)	4.000.000
60	Hawis H.M. (C5)	Condition and mangrove density in Segara Anakan, Cilacap Regency, Central Java Province, Indonesia	Departemen Ilmu dan Teknologi Kelautan	FPIK	Q4		2. Sulistiono (C2) (Nilai 0), 3. Sigid Hariyadi (C2) (Nilai 0), 4. Hawis H.M. (C5) (Nilai 0)	2.000.000
61	Sri Pujiyati (C5)	Coral reefs recruitment in stone substrate on Gosong Pramuka, Seribu Islands, Indonesia	Departemen Ilmu dan Teknologi Kelautan	FPIK	Q4		2. Sri Pujiyati (C5) (Nilai 0)	2.000.000
62	Alimuddin (C1)	Dietary administration of <i>Gracilaria verrucosa</i> extract on <i>Litopenaeus vannamei</i> immune response, growth, and resistance to <i>Vibrio harveyi</i>	Departemen Budidaya Perairan	FPIK	Q4	2. Sukenda (C1) (Nilai 0),	3. Muhammad Zairin Junior (C1) (Nilai 0), 4. Alimuddin (C1) (Nilai 0), 5. Nur Bambang Priyo Utomo (C1) (Nilai 0)	4.000.000
63	Rika Indri Astuti (G3)	Diversity of urinary tract infection bacteria in children in Indonesia based on metagenomic	Departemen Biologi	FMIPA	Q4	2. Sri Budiarti (G3) (Nilai 0),	3. Rika Indri Astuti (G3) (Nilai 0)	4.000.000

		approach						
64	Hermanto Siregar (H1)	Finding Size Factor and Value Factor in Indonesia Stock Exchange	Departemen Ilmu Ekonomi	FEM	Q4		2. Hermanto Siregar (H1) (Nilai 0)	2.000.000
65	Mennofatria Boer (C2)	Growth rate, mortality and exploitation for managing bar-cheeked coral trout grouper <i>Plectropomus maculatus</i> (Bloch, 1790) in Lepar Island and Pongok Island waters, South Bangka Regency, Indonesia	Departemen Manajemen Sumberdaya Perairan	FPIK	Q4		2. Fredinan Yulianda (C2) (Nilai 0), 3. Mennofatria Boer (C2) (Nilai 0), 4. I Wayan Nurjaya (C5) (Nilai 0)	2.000.000
66	Hamim (G3)	Growth, histochemical and physiological responses of non-edible oil producing plant ( <i>Reutealis trisperma</i> ) to gold mine tailings	Departemen Biologi	FMIPA	Q4	2. Hamim (G3) (Nilai 0),	3. Yohana Caecilia Sulistyaningsih (G3) (Nilai 0)	4.000.000
67	Hirmas Fuady Putra (G3)	Hoya species of Belitung Island, Indonesia, utilization and conservation	Departemen Biologi	FMIPA	Q4		3. Hirmas Fuady Putra (G3) (Nilai 0)	2.000.000
68	Sumiati (D2)	Impact of curcumin supplementation in monochromatic light on lipid serum profile of sexually mature female Magelang ducks	Departemen Ilmu Nutrisi dan Teknologi Pakan	FAPET	Q4		2. Sumiati (D2) (Nilai 0), 3. Damiana Rita Ekastuti (B1) (Nilai 0), 4. Wasmen Manalu	2.000.000

							(B1) (Nilai 0)	
69	Tati Nurhayati (C3)	In-vitro Evaluation of Antioxidant Activity and Anti-collagenase Activity of <i>Thalassia hempricii</i> as a Potent Ingredients for Anti-Wrinkle Cosmetics	Departemen Teknologi Hasil Perairan	FPIK	Q4		3. Tati Nurhayati (C3) (Nilai 0)	2.000.000
70	Edi Santosa (A2)	Isolating Microsatellite from <i>Amorphophallus Variabilis</i> and Its Application for Population Study in Dramaga Conservation Forest, Indonesia	Departemen Agronomi dan Hortikultura	FAPERTA	Q4	1. Edi Santosa (A2) (Nilai 0)		4.000.000
71	Hamim (G3)	JABON ( <i>Anthocephalus cadamba</i> Roxb) POTENCY FOR REMEDIATING LEAD (Pb) TOXICITY UNDER NUTRIENT CULTURE CONDITION	Departemen Biologi	FMIPA	Q4		2. Yadi Setiadi (E4) (Nilai 0), 3. Sri Wilarso Budi R (E4) (Nilai 0), 4. Hamim (G3) (Nilai 0), 5. Didy Sopandie (A2) (Nilai 0)	2.000.000
72	Maggy Thenawidjaja	<i>Lumbricus rubellus</i> Protein Fraction DLBS1033N Increases Nerve Growth Factor Expression via Tyrosine Kinase Activation	Departemen Ilmu dan Teknologi Pangan	FATETA	Q4		Maggy Thenawidjaja	2.000.000

73	Yusli Wardiatno	Macrozoobenthos as bioindicator of ecological status in Tanjung Pasir Coastal, Tangerang District, Banten Province, Indonesia	Departemen Manajemen Sumberdaya Perairan	FPIK	Q4		Yusli Wardiatno, Isdradjad Setyobudiandi	2.000.000
74	A. Faroby Falatehan	Mitigation and Adaptation Analysis of the Climate Change Impact Using Sustainable Livelihood Model	Departemen Ekonomi Sumberdaya dan Lingkungan	FPIK	Q4		A. Faroby Falatehan	2.000.000
75	Agus Kartono	NUMERICAL SOLUTION OF ONE-DIMENSIONAL BIO-HEAT TRANSFER ON HUMAN HEAD TISSUE PROBLEM BY FINITE ELEMENT METHOD	Departemen Fisika	FMIPA	Q4	Agus Kartono	R. Tony Ibnu Sumaryada Wijaya Puspita	4.000.000
76	Roedhy Poerwanto	Partial Root-zone Irrigation Effects on Growth, Metabolism and Calcium Status of Mangosteen Seedling ( <i>Garcinia mangostana</i> L.)	Departemen Agronomi dan Hortikultura	FAPERTA	Q4	Roedhy Poerwanto	Didy Sopandie Edi Santosa	4.000.000
77	Agus Priyono	Post-release adaptation of Javan gibbon ( <i>Hylobates moloch</i> ) Mount Malabar Protected Forest, West Java, Indonesia	Departemen Konservasi Sumberdaya Hutan dan Ekowisata	FAHUTAN	Q4		Agus Priyono, Lilik Budi Prasetyo	2.000.000

78	Asep Gunawan	Preliminary study of solute carrier family 23 member 3 (SLC23A3) gene as candidate marker for fatty acid traits in Kampung-Broiler crossbred chickens	Departemen Ilmu Produksi dan Teknologi Peternakan	FAPET	Q4	Asep Gunawan	Jakaria Cece Sumantri	4.000.000
79	Agus Purwito	Protoplast Fusion between Indonesian Citrus maxima (Burm.) Merr. and Citrus reticulata L.: A Preliminary Report	Departemen Agronomi dan Hortikultura	FAPERTA	Q4	Agus Purwito	Slamet Susanto	4.000.000
80	Purnama Hidayat	Short Communication: New records of aphid species Subfamily Aphidinae (Hemiptera: Aphididae) in West Java, Indonesia	Departemen Proteksi Tanaman	FAPERTA	Q4	Purnama Hidayat	Aunu Rauf Nina Maryana	4.000.000
81	Yuli Suharnoto	Simulation of environmental carrying capacity in Bogor City, Indonesia, which rely on rainfall as water supply	Departemen Teknik Sipil dan Lingkungan	FATETA	Q4		Yuli Suharnoto Suria Darma Tarigan Hadi Susilo Arifin	2.000.000
82	Bambang Sapta Purwoko	Simulation of Hybrid Rice Tolerance to Drought Stress on Nutrients Culture in Seedling Phase	Departemen Agronomi dan Hortikultura	FAPERTA	Q4		Bambang Sapta Purwoko Ahmad Junaedi Oteng Haridjaja	2.000.000

83	Muhammad Zairin Junior	The phenotype comparison and genotype analysis of five Indonesian <i>Laevistrombus</i> sp. variants as a basis of species selection for aquaculture	Departemen Budidaya Perairan	FPIK	Q4	Muhammad Zairin Junior Fredinan Yulianda Muhammad Agus Suprayudi Alimuddin	2.000.000
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