



Nomor : 3040/UN1/DITLIT/PJ.00.02/2024

24 Juni 2024

Lampiran : Satu berkas

Hal : Pemberitahuan Pemenang Program Penghargaan
Karya Ilmiah Sudah Terbit Periode April Tahun 2024

Yth. Pemenang Penghargaan Karya Ilmiah Sudah Terbit Periode April Tahun 2024
Universitas Gadjah Mada

Berdasarkan hasil seleksi Penghargaan Karya Ilmiah Sudah Terbit pada Jurnal dan Prosiding Terindeks pada Database Pengindeks Bereputasi Periode April Tahun Anggaran 2024 dengan pengusulan melalui simaster dan berdasarkan berita acara nomor 3029/UN1/DITLIT/PJ.00.02/2024, Direktorat Penelitian menyampaikan selamat kepada Bapak/Ibu pengusul yang dinyatakan sebagai pemenang sebagaimana tercantum dalam tabel (terlampir).

Atas perhatian dan kerja sama yang baik, kami sampaikan terima kasih.

Direktur Penelitian,

ditandatangani secara elektronik

Prof. Dr. Mirwan Ushada, S.T.P., M.App.Life.Sc.
NIP 198105182009121003

Tembusan:

1. Wakil Rektor Bidang Pendidikan dan Pengajaran
2. Fakultas Biologi
3. Fakultas Farmasi
4. Fakultas Filsafat
5. Fakultas Geografi
6. Fakultas Ilmu Budaya
7. Fakultas Ilmu Sosial dan Ilmu Politik
8. Fakultas Kedokteran Gigi
9. Fakultas Kedokteran Hewan
10. Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan
11. Fakultas Kehutanan
12. Fakultas Matematika dan Ilmu Pengetahuan Alam
13. Fakultas Pertanian
14. Fakultas Peternakan
15. Fakultas Psikologi
16. Fakultas Teknik
17. Fakultas Teknologi Pertanian
18. Sekolah Vokasi



Lampiran Surat Nomor 3040/UN1/DITLIT/PJ.00.02/2024 Tanggal 24 Juni 2024

Pemenang Penghargaan Karya Ilmiah Sudah Terbit pada Jurnal dan Prosiding Terindeks pada Database Pengindeks Bereputasi Periode April Tahun Anggaran 2024

No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
1	Dr. Fajar Sofyantoro, S.Si., M.Sc.	Fakultas Biologi	Supplementation of <i>Chlorella vulgaris</i> Ameliorates the Stress-induced Hematological Alterations in Wistar Rats	Q3
2	Dra. Tuty Arisuryanti, M.Sc., Ph.D.	Fakultas Biologi	Molecular species identification of Rockskipper (Pisces: Blenniidae) from Porok Beach (Yogyakarta, Indonesia) based on 16S rRNA and COI genes	Q4
3	Wahyu Aristyaning Putri, S.Si., M.Sc., Ph.D.	Fakultas Biologi	Bibliometric analysis of organoids in regenerative medicine-related research worldwide over two decades (2002-2022)	Q3
4	apt. Arief Rahman Hakim, M.Si.	Fakultas Farmasi	Knowledge and perception of pharmacovigilance among pharmacy students and pharmacy professional students	Q3
5	Dr. Adam Hermawan, S.Farm., M.Sc., Apt.	Fakultas Farmasi	Transcriptomics analysis reveals distinct mechanism of breast cancer stem cells regulation in mammospheres from MCF-7 and T47D cells	Q1/Q2 IF Tinggi
6	Prof. Dr. Ritmaleni, S.Si.	Fakultas Farmasi	The Effect of Variation Concentration of Tetrahydrohexamavunon-5 (THHGv-5) in Emulgel Preparation on Acute Dermal Irritation Effect and Sun Protecting Factor (SPF) Value	Q3
7	Dr. Sylvia Utami Tunjung Pratiwi, S.Si., M.Si.	Fakultas Farmasi	Antibacterial and Antibiofilm Activities of Ternate Blue Pea (<i>Clitoria ternatea</i>) Flower Extract against <i>Staphylococcus aureus</i>	Q4
8	Dr.rer.nat. Nanang Fakhruddin, M.Si., Apt.	Fakultas Farmasi	Phytochemical identification and in silico study of ethanolic extract of white cabbage as a phosphodiesterase 1B inhibitor	Q4
9	Dr.rer.nat. Nanang Fakhruddin, M.Si., Apt.	Fakultas Farmasi	Molecular Docking and ADMET Prediction Studies of Flavonoids as Multi-Target Agents In COVID-19 Therapy: Anti-Inflammatory and Antiviral Approaches	Q3



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
10	Prof. Dr. Abdul Rohman, S.F., Apt., M.Si.	Fakultas Farmasi	Analysis of dog meat adulteration in beef meatballs using non targeted UHPLC–Orbitrap HRMS metabolomics and chemometrics for halal authentication study	Q3
11	Prof. Dr. Abdul Rohman, S.F., Apt., M.Si.	Fakultas Farmasi	Detection of goat milk adulteration in horse milk using LC HRMS based non targeted metabolomics and chemometrics	Q3
12	Prof. Dr. Abdul Rohman, S.F., Apt., M.Si.	Fakultas Farmasi	Metabolomics Approach using LC-Orbitrap High Resolution Mass Spectrometry and Chemometrics for Authentication of Beef Meats from Different Origins in Indonesia	Q2
13	Prof. Dr. Abdul Rohman, S.F., Apt., M.Si.	Fakultas Farmasi	Prediction of antioxidant activities of Sidaguri (<i>Sida rhombifolia</i>) with different harvesting times using FTIR spectra and chemometrics	Q3
14	Prof. Dr. Agung Endro Nugroho, S.Si., M.Si., Apt.	Fakultas Farmasi	Review of the pharmacological properties of marine macroalgae used in the treatment of diabetes mellitus in Indonesia	Q3
15	Prof. Dr. Erna Prawita Setyowati, M.Si., Apt.	Fakultas Farmasi	Promising sponge-derived marine fungi as antibacterial and biofilm inhibitors	Q3
16	Prof. Dr. Susi Ari Kristina, S.Farm., M.Kes., Apt.	Fakultas Farmasi	Evaluation of pharmacist's practices regarding pediatric diarrhea management therapy: A simulated patient study	Q3
17	Prof. Dr. Susi Ari Kristina, S.Farm., M.Kes., Apt.	Fakultas Farmasi	SoBat Kanker smartphone application to improve oral chemotherapy adherence among cancer patients in Indonesia: Development, usability, and feasibility pilot study	Q3
18	Prof. Dr. Triana Hertiani, S.Si., M.Si., Apt.	Fakultas Farmasi	Investigation of Cox-2 inhibition of <i>Laportea decumana</i> (Roxb). Wedd extract to support its analgesic potential	Q1/Q2 IF Tinggi
19	Prof. Dr. Triana Hertiani, S.Si., M.Si., Apt.	Fakultas Farmasi	Flavonoid from <i>Moringa oleifera</i> leaves revisited: A review article on in vitro, in vivo, and in silico studies of antidiabetic insulin-resistant activity	Q3



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
20	Rangga Kala Mahaswa, S.Fil., M.Phil.	Fakultas Filsafat	The pluriverse of the Anthropocene: One Earth, many worlds	Q2
21	Rangga Kala Mahaswa, S.Fil., M.Phil.	Fakultas Filsafat	Romanticizing the Past, Glorifying the Future: Working with Ecological Modernization and Developmentalism	Q2
22	Dr. Dyah Rahmawati Hizbaron, S.Si., M.T., M.Sc.	Fakultas Geografi	Co-Creation of Urban Hazard, Vulnerability and Risk Information System Towards Sustainable Regional Development Trajectories in Sulawesi, Indonesia	Q1/Q2 IF Tinggi
23	Dr. Indranova Suhendro, S.T., M.Sc.	Fakultas Geografi	Dynamics of the Young Merapi (2.2 ka - 1786 CE) pumice fall deposits: Insights from textural and geochemical studies	Q1
24	Dr. Rini Rachmawati, S.Si., M.T.	Fakultas Geografi	Smart City Approaches to Public Spaces and Services during and after COVID-19: Case Studies in Four Capital Cities	Q3
25	Dr. Tjahyo Nugroho Adji, S.Si., M.Sc.Tech.	Fakultas Geografi	Simplified approach in karst aquifer characterization by using discharge variability, storage capacity, and void development: A preliminary study in the tropical karst region	Q2
26	Mukhamad Ngainul Malawani, S.Si., M.Sc.	Fakultas Geografi	Large debris avalanche and associated eruptive event at Samalas volcano, Lombok, Indonesia	Q1/Q2 IF Tinggi
27	Prof. Dr. Pramaditya Wicaksono, S.Si., M.Sc.	Fakultas Geografi	Integrating Sentinel-2 and PlanetScope Image with Drone-based Seagrass Data for Seagrass Percent Cover Mapping	Proceeding
28	Prof. Dr. Pramaditya Wicaksono, S.Si., M.Sc.	Fakultas Geografi	The Challenge of Spectrally Separating Seagrass and Macroalgae Species Using Hyperspectral Data	Proceeding
29	Prof. Dr. Pramaditya Wicaksono, S.Si., M.Sc.	Fakultas Geografi	Lifeform-based seagrass species composition mapping of Pari Island using WorldView-2 multispectral imagery	Proceeding
30	Prof. Dr. Pramaditya Wicaksono, S.Si., M.Sc.	Fakultas Geografi	Satellite-derived Bathymetry from WorldView-2 Based on Linear and Machine Learning Regression in the Optically Complex Shallow Water of the	Q1/Q2 IF Tinggi



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
			Coral Reef Ecosystem of Kemujan Island	
31	Prof. Dr. Sri Rum Giyarsih, S.Si., M.Si.	Fakultas Geografi	The Impact of Migration on Optimism and Subjective Well-Being: Evidence from the Indonesian Family Life Survey	Q3
32	Prof. Dr. Sri Rum Giyarsih, S.Si., M.Si.	Fakultas Geografi	Comparing the adaptive capacity of traditional irrigated rice fields farmers in urban and rural areas to climate change in Bali, Indonesia	Q2
33	Prof. Dr. Sri Rum Giyarsih, S.Si., M.Si.	Fakultas Geografi	Determinants of Livable Houses in Magelang Regency for Households with Stunted Children under Five Years of Age	Proceeding
34	Prof. Dr. Sri Rum Giyarsih, S.Si., M.Si.	Fakultas Geografi	Analysis of Feeding Behavior and Family Food Security as a Stunting Risk Factor in Semarang City	Q4
35	Ratih Fitria Putri, S.Si., M.Sc., Ph.D.	Fakultas Geografi	Formal-Informal Employment and Poverty Dynamics: A Case Study of Mentawai Islands Regency, 2019-2021	Proceeding
36	Ratih Fitria Putri, S.Si., M.Sc., Ph.D.	Fakultas Geografi	Analysis of Carrying Capacity of Crop Agricultural Land in Banten Province	Proceeding
37	Ratih Fitria Putri, S.Si., M.Sc., Ph.D.	Fakultas Geografi	Material and child health analysis and its intercourse to the availability of health facilities in Papua province	Proceeding
38	Dr. Mohamad Yusuf, M.A.	Fakultas Ilmu Budaya	Development of Bali Spirit Festival to Support Sustainable Spiritual Tourism	Q4
39	Dr. Mutiah Amini, M.Hum.	Fakultas Ilmu Budaya	Clean water supply and urban hygiene control in colonial Semarang, Indonesia	Q2
40	Dr. Sita Hidayah, S.Ant., M.A	Fakultas Ilmu Budaya	From unity in diversity to culture wars? Aceh women's mastery over Adat, Islam, and the state inheritance laws	Q2
41	Prof. Dr. Wening Udasmoro, S.S., M.Hum., DEA.	Fakultas Ilmu Budaya	The Survival Strategy of Diaspora Javanese Women in New Caledonia in the Novel La Bayou de Djakarta à Nouméa	Q1



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
42	Dr. Hempri Suyatna, S.Sos., M.Si.	Fakultas Ilmu Sosial dan Ilmu Politik	Institutionalized Social Entrepreneurship in Indonesia: A report on the challenges of state-driven social entrepreneurship promotion within the Five Cities' social assistance program	Q2
43	Dr. Hempri Suyatna, S.Sos., M.Si.	Fakultas Ilmu Sosial dan Ilmu Politik	Institutionalised Social Entrepreneurship (ISE) in the Context of Indonesia Decentralizing Social Welfare Provision	Q1
44	Dr. Hempri Suyatna, S.Sos., M.Si.	Fakultas Ilmu Sosial dan Ilmu Politik	How Community-based Tourism Improves Community Welfare? A Practical Case Study of 'Governing the Commons' in Rural Nglanggeran, Indonesia	Q2
45	Dr. Nanang Indra Kurniawan, S.IP., M.P.A.	Fakultas Ilmu Sosial dan Ilmu Politik	The Challenges of Nuclear Power Plant Development in Indonesia: A Case of Thorium Power Plant in Bangka Island, Indonesia	Proceeding
46	Dr. Samodra Wibawa, M.Sc.	Fakultas Ilmu Sosial dan Ilmu Politik	Towards Inter-Village Collaboration In Sustainable Economic Development: How Does Local Commitment And Participation Make Everything Appear Simple?	Q4
47	Maygsi Aldian Suwandi	Fakultas Ilmu Sosial dan Ilmu Politik	An exploratory study on women single parents' experiences in coping with socioeconomic insecurity	Q1
48	Rizky Alif Alvian, S.IP., MIR.	Fakultas Ilmu Sosial dan Ilmu Politik	How Extremist Movements Delegitimise Religious Moderation Campaigns: A Case of Hizbut Tahrir Indonesia (2018-2022)	Q2
49	Dr. drg. Ananto Ali Alhasyimi, MD.Sc., Sp.Ort	Fakultas Kedokteran Gigi	Open surgical exposure of two horizontally impacted maxillary incisors combined with orthodontic treatment: A case report	Q3
50	drg. Ryna Dwi Yanuarieska, Ph.D	Fakultas Kedokteran Gigi	Factors Influencing Anxiety Levels During Dental Radiographic Examination Among Dental Students	Q4
51	Dr. drh. Agustina Dwi Wijayanti, M.P.	Fakultas Kedokteran Hewan	A recent update on the use of antimicrobials for animal health in Yogyakarta, Indonesia	Q3



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
52	Dr. drh. Widagdo Sri Nugroho, M.P.	Fakultas Kedokteran Hewan	Genetic analysis of African swine fever viruses based on E183L (p54) gene, circulating in South Sumatra and Lampung province, Indonesia	Q2
53	drh. Agung Budiyanto, M.P., Ph.D.	Fakultas Kedokteran Hewan	The relationship between G1 (c.260 G>A) and G4 (c.721 G>A) polymorphisms in the GDF9 gene and the litter size of sheep: A meta-analysis study	Q2
54	Prof. Dr. drh. Siti Isrina Oktavia Salasia	Fakultas Kedokteran Hewan	Distribution of antimicrobial resistance genes of methicillin-resistant Staphylococcus aureus isolated from animals and humans in Yogyakarta Indonesia	Q3
55	dr. Amelia Nur Vidyanti, Sp.S(K), Ph.D	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Symptom-based scoring technique by machine learning to predict COVID-19: a validation study	Q1
56	Dr. Daniel, M.Sc.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Menstrual hygiene management in the remote rural highlands of eastern Indonesia	Q3
57	Dr. dr. Prima Dhewi Ratrikaningtyas, M.Biotech.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	LESSONS LEARNED FROM TELEPHONE-BASED DATA COLLECTION FOR HEALTH AND DEMOGRAPHIC SURVEILLANCE SYSTEMS DURING THE COVID-19 PANDEMIC IN INDONESIA	Q2
58	dr. Ery Kus Dwianingsih, Ph.D., Sp.PA(K)	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	The Association of Alpha-thalassemia X-Linked Intellectual Disability Mutation with Histopathological Grading in Isocitrate- Dehydrogenase-mutant Glioma	Q4
59	dr. Fitriana Murriya Ekawati, MPH.C.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Cervical cancer screening program in Indonesia: is it time for HPV-DNA tests? Results of a qualitative study exploring the stakeholders' perspectives	Q2
60	dr. Mawaddah Ar Rochmah., Ph.D	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Concomitant Cerebral Venous Thrombosis and Intracranial Hemorrhages in Presentation of a Patient with Secondary Polycythemia: A Case Report	Q3



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
61	dr. Prahara Yuri, Sp.U.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	A renal aplasia case mimicking radiologically as unilateral renal agenesis in a child with spina bifida, atresia ani and unilateral undescended testis: a case report	Q3
62	dr. Prahara Yuri, Sp.U.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Aphallia - congenital absence of the penis: a systematic review	Q2
63	dr. Rusdy Ghazali Malueka, Ph.D., Sp.S	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Association of Pesticide Exposure with Cognitive Function in Farmers	Q3
64	Prof. dr. Gunadi, Ph.D, Sp.BA., Subsp.DA(K)	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Aberrant SOX10 and RET expressions in patients with Hirschsprung disease	Q2
65	Prof. dr. Gunadi, Ph.D, Sp.BA., Subsp.DA(K)	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Collagen gene cluster expression and liver fibrogenesis in patients with biliary atresia: a preliminary study	Q2
66	Yayu Nidaul Fithriyyah, S.Kep., Ns., M.Kep.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Indicators of Nurse Leadership in Disaster Management: A Qualitative study	Q4
67	Yayu Nidaul Fithriyyah, S.Kep., Ns., M.Kep.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Knowledge, Attitudes, and Practices Regarding Tropical Diseases among Nursing Students: A Comparative Cross-Sectional Study	Q2
68	Yayu Nidaul Fithriyyah, S.Kep., Ns., M.Kep.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Nursing student volunteers and their level of involvement during the COVID-19 pandemic: a systematic review	Q3
69	Dr. Rizki Arisandi, S.Hut.	Fakultas Kehutanan	Chemical Constituents of Melaleuca leucadendron Linn. leaf essential oils quality under different collecting times in KPH Yogyakarta, Gunungkidul, Indonesia	Q3
70	Dr. Rizki Arisandi, S.Hut.	Fakultas Kehutanan	A Review of the Factors Influencing Variations in the Heartwood Proportion for Solid Wood	Q3



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
71	Dr. Wahyu Wardhana, S.Hut., M.Sc.	Fakultas Kehutanan	Monitoring forest gain and loss based on LandTrendr algorithm and Landsat images in KTH Pati social forestry area, Indonesia	Q4
72	Dr. Iman Santoso, S.Si., M.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Unraveling the Performance of All-Inorganic Lead-Free CsSnI ₃ -Based Perovskite Photovoltaic with Graphene Oxide Hole Transport Layer	Q2
73	Dr. Iman Santoso, S.Si., M.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Enhancing thermoelectric properties of multilayer graphene with Au deposition	Q1
74	Dr. Iman Santoso, S.Si., M.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Significantly enhanced thermoelectric performance of interstitial N-doped graphene: A density functional theory study	Q2
75	Dr. Nanang Susyanto, S.Si., M.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	A Quasi-Birth-Death Perspective of Susceptible-Infectious-Recovered Type Model	Q4
76	Dr. Suprpto, M.I.Kom.	Fakultas Matematika dan Ilmu Pengetahuan Alam	NERSkill.Id: Annotated dataset of Indonesian's skill entity recognition	Q3
77	Dr. Suprpto, M.I.Kom.	Fakultas Matematika dan Ilmu Pengetahuan Alam	An Enhanced Bidirectional Encoder Transformers with Relative Position for Indonesian Skill Recognition	Q4
78	Prof. Dr. Tri Kuntoro Priyambodo, M.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Learning Automata-Based AODV to Improve V2V Communication in A Dynamic Traffic Simulation	Q3
79	Prof. Dr. Tri Kuntoro Priyambodo, M.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	ABAC as Access Control Solution for Digital Evidence Storage	Q4
80	Dr. Winarto Haryadi, M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Molecular Docking Analysis of Hydroxy Chalcones and Flavones from Anisaldehyde and Veratraldehyde as EGFR Inhibitors: Predicting Anticancer Potential	Q4
81	Dr.rer.nat. Yeni Susanti, S.Si., M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Prime square order Cayley graph of cyclic groups	Q3
82	Dr.rer.nat. Yeni Susanti, S.Si., M.Si.	Fakultas Matematika dan	On The 2-Token Graphs of Some Disjoint Graphs	Q4



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
		Ilmu Pengetahuan Alam		
83	Muhamad Darwis Umar, S.Si., M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Anisotropic internal fields behavior in $\text{La}_{(2-x)}\text{Sr}_x\text{CuO}_4(x=0.024)$: Precursor to the spin glass state revealed by muon spin relaxation	Q2
84	Muhammad Alfian Amrizal, B.Eng., M.I.S., Ph.D.	Fakultas Matematika dan Ilmu Pengetahuan Alam	A Pothole Video Dataset for Semantic Segmentation	Q3
85	Sholihun, S.Si., M.Sc., Ph.D.Sc	Fakultas Matematika dan Ilmu Pengetahuan Alam	First-principles study on structural and electronic properties of P3HT-graphene	Q3
86	Sholihun, S.Si., M.Sc., Ph.D.Sc	Fakultas Matematika dan Ilmu Pengetahuan Alam	Novel two-dimensional square-structured diatomic group-IV materials: the first-principles prediction	Q2
87	Sholihun, S.Si., M.Sc., Ph.D.Sc	Fakultas Matematika dan Ilmu Pengetahuan Alam	Quantum-based first-principles study of gas molecules (O_2 , CO_2 , NO_2) interaction on monolayer germanene	Q3
88	Eko Hardianto, S.Pi., M.Si., M.Sc., Ph.D	Fakultas Pertanian	Genetic structure of the commercially important Asian monsoon scallop, <i>Amusium pleuronectes</i> (Linnaeus 1758), across the Indonesian Archipelago	Q3
89	Eko Hardianto, S.Pi., M.Si., M.Sc., Ph.D	Fakultas Pertanian	Molecular ecology of the Javanese ricefish, <i>Oryzias javanicus</i> (Bleeker 1854): Genetic divergence along the Indonesian Archipelago	Q2
90	Eko Hardianto, S.Pi., M.Si., M.Sc., Ph.D	Fakultas Pertanian	Molecular analysis of the blood cockle, <i>Tegillarca granosa</i> (Linnaeus 1758) from Indonesia	Proceeding
91	Gilang Wirakusuma, S.P., M.Sc.	Fakultas Pertanian	IMPACT OF MIGRATION ON THE VULNERABILITY OF POVERTY: A CASE STUDY ON THE AGRICULTURAL HOUSEHOLDS IN WEST JAVA PROVINCE, INDONESIA	Q3
92	Mgs. Muhammad Prima Putra, S.Pi., M.Sc., Ph.D.	Fakultas Pertanian	The Emerging of Antibiotic Resistance Genes <i>sul1</i> , <i>tetA</i> , <i>blaGES</i> , and <i>mexF</i> in Sapon Irrigation Canal and Aquaculture Pond in Kulon Progo Regency, Indonesia	Q3



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93	Dimas Hand Vidya Paradhipta, S.Pt., M.Sc., Ph.D.	Fakultas Peternakan	Study of nyamplung (<i>Calophyllum inophyllum</i>) kernel cake as an alternative protein source for ruminant feed and its effect on methane emission through in vitro	Q3
94	Dimas Hand Vidya Paradhipta, S.Pt., M.Sc., Ph.D.	Fakultas Peternakan	Effects of <i>Achatina fulica</i> mucus as an antimicrobial additive on chemical compositions, fermentation quality, and in vitro digestibility of elephant grass silage	Q4
95	Dr. Ir. Chusnul Hanim, M.Si., IPM., ASEAN Eng.	Fakultas Peternakan	The effects of sappanwood (<i>Caesalpinia sappan</i>) addition on in vitro methane mitigation, gas production, and ruminal fermentation parameters	Q4
96	Dr. Muhsin Al Anas, S.Pt., IPP	Fakultas Peternakan	Effect supplementation of black soldier fly larvae oil (<i>Hermetia illucens</i> L.) calcium salt on performance, blood biochemical profile, carcass characteristic, meat quality, and gene expression in fat metabolism broilers	Q1/Q2 IF Tinggi
97	Ir. Panjono, S.Pt., MP., Ph.D., IPM., ASEAN Eng.	Fakultas Peternakan	Morphometric Characteristics of Limousin-Bali Crossbred Cows in Lombok Tengah Regency, West Nusa Tenggara	Proceeding
98	Ir. Panjono, S.Pt., MP., Ph.D., IPM., ASEAN Eng.	Fakultas Peternakan	The productivity of Bligon goats during post-weaning period in Bantul Regency, Yogyakarta	Proceeding
99	Ir. Panjono, S.Pt., MP., Ph.D., IPM., ASEAN Eng.	Fakultas Peternakan	Breeding profile and reproductive performance of beef cattle kept by smallholder farmers in Monta District, Bima Regency, Indonesia	Non Quartile
100	Prof. Dr. Ir. Ali Agus, DAA., DEA.	Fakultas Peternakan	Effect of Dietary Supplementation with Zinc-Methionine on Ruminal Enzyme Activities, Fermentation Characteristics, Methane Production, and Nutrient Digestibility: An In Vitro Study	Q2
101	Dr. rer. pol. Bhina Patria, M.A.	Fakultas Psikologi	A review of accident data for traffic safety studies in Indonesia	Proceeding



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
102	Dr. rer. pol. Bhina Patria, M.A.	Fakultas Psikologi	Drivers' Decision-Making When Experiencing a Traffic Conflict: A Scoping Review	Q2
103	Agus Darmawan, PhD	Fakultas Teknik	Exploring consumer purchase intention towards cruelty-free personal care products in Indonesia	Q2
104	Agus Darmawan, PhD	Fakultas Teknik	Evaluating proactive and reactive strategies in supply chain network design with coordinated inventory control in the presence of disruptions	Q1
105	Cecep Pratama, S.Si., M.Si., D.Sc.	Fakultas Teknik	Spatiotemporal Postseismic due to the 2018 Lombok Earthquake based on InSAR revealed Multi-Mechanisms with Long Duration Afterslip	Q3
106	Dr. Ir. Benazir, S.T., M.Eng.	Fakultas Teknik	Connecting community's perspectives on tsunami risk to anticipated future tsunamis: a reflection from a progress of tsunami preparedness from a coastal community in Aceh-Indonesia after 19 years of the 2004 Indian Ocean Tsunami	Q1
107	Dr. Ir. Benazir, S.T., M.Eng.	Fakultas Teknik	Assessing tsunami risk along Aceh Coast: a quantitative analysis of fault rupture potential and early warning system efficacy for predicting arrival time and flood extent	Q1
108	Dr. Ir. Benazir, S.T., M.Eng.	Fakultas Teknik	Investigating the tsunami-mitigating properties of vegetated coastal areas in Pacitan Bay, Indonesia: A synergistic approach of numerical modelling and field observations.	Q2
109	Prof. Dr.Eng. Ir. Wahyu Wilopo S.T., M.Eng., IPM.	Fakultas Teknik	Hydrogeochemical evolution and water-rock interaction processes in the multilayer volcanic aquifer of Yogyakarta?Sleman Groundwater Basin, Indonesia	Q2
110	Prof. Dr.Eng. Ir. Wahyu Wilopo S.T., M.Eng., IPM.	Fakultas Teknik	The characteristic of impacted soil by the Merapi Eruption in Plawangan Hill of Taman Nasional Gunung Merapi, Yogyakarta, Indonesia.	Q3



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
111	Prof. Dr.Eng. Ir. Wahyu Wilopo S.T., M.Eng., IPM.	Fakultas Teknik	SEISMIC MICROZONATION STUDIES IN JOGJA–BAWEN TOLL ROAD, MAGELANG REGENCY, INDONESIA	Q3
112	Dr. Wawan Budianta, S.T., M.Sc.	Fakultas Teknik	Adsorption of Cu and Zn by volcanic and carbonate soil	Proceeding
113	Dr.Eng. Igi Ardiyanto, S.T., M.Eng	Fakultas Teknik	Edge devices-oriented surface defect segmentation by GhostNet Fusion Block and Global Auxiliary Layer	Q2
114	Dr.Eng. Sunu Wibirama, S.T., M.Eng.	Fakultas Teknik	Optimum object selection methods for spontaneous gaze-based interaction with linear and circular trajectories.	Q1/Q2 IF Tinggi
115	Endita Prima Ari Pratiwi, S.T., M.Eng., Ph. D.	Fakultas Teknik	The dynamic of pH and EC in the Katingan tidal irrigation system, under influences of acid water, brackish water, and tidal movement	Q1
116	Hanifrahmawan Sudibyo, S.T., M.Eng.	Fakultas Teknik	Kinetic and thermodynamic evidences of the Diels-Alder cycloaddition and Pechmann condensation as key mechanisms of hydrochar formation during hydrothermal conversion of Lignin	Q1
117	Husni Rois Ali, , S.T., M.Eng., Ph.D., DIC., SMIEEE.	Fakultas Teknik	Dynamic State Estimation of a High-Order Model of Doubly-Fed Induction Generator Using Unscented Kalman Filter	Q2
118	Ir. Muhammad Akhsin Muflikhun, S.T., MSME., Ph.D	Fakultas Teknik	Novel hybrid tube consists of GFRP-PU-graphite powder for lightweight structure applications	Q2
119	Ir. Muhammad Akhsin Muflikhun, S.T., MSME., Ph.D	Fakultas Teknik	Enhanced mechanical properties of the hybrid CFRP-SLA laminates through laminate modifications	Q2
120	Ir. Wiratni, S.T., M.T., Ph.D., IPM.	Fakultas Teknik	Application of anaerobic digestion model No. 1 on thermophilic anaerobic digestion with microbial immobilization media for biogas production from sugarcane vinasse	Q1/Q2 IF Tinggi
121	Lesnanto Multa Putranto, S.T., M.Eng, Ph.D	Fakultas Teknik	A proposed PMU-based voltage stability and critical bus detection method using artificial neural network	Q2



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
122	Prof. Dr. Eng. Muhammad Zudhy Irawan, S.T., M.T.	Fakultas Teknik	A bibliometric analysis of motorcycle studies in Asia: From 1971 to 2022	Q2
123	Prof. Himawan Tri Bayu Murti Petrus, ST., M.E., D.Eng.	Fakultas Teknik	Facile synthesis of magnetic-fluorescent iron oxide-geothermal silica core/shell nanocomposites via modified sol-gel method	Q2
124	Ressy Fitria, S.T., M.Sc.Eng.	Fakultas Teknik	Evaluation of evapotranspiration using energy-based and water balance hydrological models	Q2
125	Bayu Dwi Apri Nugroho, S.T.P., M.Agr., Ph.D.	Fakultas Teknologi Pertanian	The Effect of ENSO on Seasonal Rainfall Using the Monte-Carlo Bootstrap Method in the Southern Part of Java, Indonesia	Q3
126	Dr. Prieskarinda Lestari, S.T.	Fakultas Teknologi Pertanian	Tropical Fruit Waste Management: Developing Pectin-based Biopolymer from Durian Rind (<i>Durio zibethinus</i>)	Proceeding
127	Dr.rer.nat. Lucia Dhiantika Witasari, S.Farm., Apt., M.Biotech.	Fakultas Teknologi Pertanian	Characterization of porous starch produced from edible canna (<i>Canna edulis</i> Kerr.) via enzymatic hydrolysis using thermostable α -amylase and glucoamylase	Q2
128	Mohammad Affan Fajar Falah, S.T.P., M.Agr., Ph.D	Fakultas Teknologi Pertanian	Shelf-life prediction of freeze-dried strawberries using accelerated shelf-life testing method in a tropical environment.	Q3
129	Dr. Eng. Adhitya Yoga Purnama, S.T., M.Eng.	Sekolah Vokasi	EFFECT OF MESH ELEMENT SHAPE IN DETERMINING THE CONVERGENT MODEL OF MODULAR RETAINING WALL WITH 3-D NUMERICAL SIMULATION	Proceeding
130	Dr. Eng. Adhitya Yoga Purnama, S.T., M.Eng.	Sekolah Vokasi	Finite-Element Analysis of the Settlement Behavior Under the Staged Construction of Road Embankment Project	Proceeding
131	Dr. Nyayu Aisyah, SST, M.T.	Sekolah Vokasi	Performance Evaluation of R1224yd as Alternative to R123 and R245fa for Vapor Compression Heat Pump System	Q3
132	Dr.Eng. Ganjar Alfian, S.T., M.Eng.	Sekolah Vokasi	Web-based Sentiment Analysis System Using SVM and TF-IDF with Statistical Feature	Proceeding



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133	Dr.Eng. Ganjar Alfian, S.T., M.Eng.	Sekolah Vokasi	Utilizing Latent Dirichlet Allocation for Analyzing Topics in Undergraduate Theses	Proceeding
134	Hidayat Panuntun, S.T., M.Eng., D.Sc	Sekolah Vokasi	The 2021 Mw 7.2 Haiti earthquake: Blind thrust rupture revealed by space geodetic observations and Bayesian estimation	Q2
135	Irfan Bahiuddin, S.T., M.Phil., Ph.D.	Sekolah Vokasi	Detection of coal wagon load distributions based on geometrical features using extreme learning machine methods	Q2
136	Irfan Bahiuddin, S.T., M.Phil., Ph.D.	Sekolah Vokasi	Review of modeling schemes and machine learning algorithms for fluid rheological behavior analysis	Q2
137	Irfan Bahiuddin, S.T., M.Phil., Ph.D.	Sekolah Vokasi	Vibration Analysis to Detect Anomalies on Railway Track Using Unsupervised Machine Learning	Proceeding
138	Irfan Bahiuddin, S.T., M.Phil., Ph.D.	Sekolah Vokasi	Modeling of A Magnetorheological Valve Design Based on Artificial Neural Networks for Heavy Equipment Cabin Application	Proceeding
139	Widia Setiawan, S.T., M.T.	Sekolah Vokasi	FRICITION STIR WELDING (FSW) APPLICATION TO JOINTS ALUMINUM FOR SEVERAL RADIUS	Q3
140	Yuris Mulya Saputra, S.T., M.Sc.	Sekolah Vokasi	Image classification-based transfer learning framework for image detection of IoT devices	Q3

