



UNIVERSITAS GADJAH MADA

Bulaksumur, Yogyakarta 55281, Telp. +62 274 588688, 562011, Fax. +62 274 565223
<http://ugm.ac.id>, E-mail: setr@ugm.ac.id

Nomor : 5961/UN1/DITLIT/PJ.00.02/2024

5 November 2024

Lampiran : Satu berkas

Hal : Pemberitahuan Pemenang Program Penghargaan Karya Ilmiah Sudah Terbit
Periode Agustus - September Tahun 2024

Yth. Pemenang Penghargaan Karya Ilmiah Sudah Terbit

Periode Agustus - September Tahun 2024

Universitas Gadjah Mada

Berdasarkan hasil seleksi Penghargaan Karya Ilmiah Sudah Terbit pada Jurnal dan Prosiding Terindeks pada Database Pengindeks Bereputasi Periode Agustus - September Tahun Anggaran 2024 dengan pengusulan melalui simaster dan berdasarkan berita acara nomor 5960/UN1/DITLIT/PJ.00.02/2024, Direktorat Penelitian menyampaikan selamat kepada Bapak/Ibu pengusul yang dinyatakan sebagai pemenang sebagaimana tercantum dalam tabel (terlampir).

Berkaitan dengan hal tersebut, Direktorat Penelitian akan memberikan waktu sanggah selama 5 (lima) hari kerja setelah pemberitahuan ini dipublikasikan. Bapak/Ibu dapat menghubungi narahubung Khusnun Fauziyyah, S.P. pada nomor +62 811-2576-950.

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 Geografi
5. Fakultas Ilmu Budaya
6. Fakultas Ilmu Sosial dan Ilmu Politik
7. Fakultas Kedokteran Gigi
8. Fakultas Kedokteran Hewan
9. Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan
10. Fakultas Kehutanan
11. Fakultas Matematika dan Ilmu Pengetahuan Alam
12. Fakultas Pertanian
13. Fakultas Peternakan
14. Fakultas Teknik
15. Fakultas Teknologi Pertanian
16. Sekolah Vokasi



Lampiran Surat Nomor 5961/UN1/DITLIT/PJ.00.02/2024 Tanggal 5 November 2024

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

No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
1	Ganies Riza Aristya, S.Si., M.Sc., Ph.D.	Fakultas Biologi	Phylogenetic and Genetic Variation of Sugarcane (<i>Saccharum</i> spp.) from Island of Java, Indonesia based on trnK Chloroplast Gene	Q2
2	Wahyu Aristyaning Putri, S.Si., M.Sc., Ph.D.	Fakultas Biologi	Nucleot(s)ide Analogs for Chronic Hepatitis Virus Therapy: A Global Bibliometric Analysis (1986-2022)	Q3
3	Prof. Dr. Endah Retnaningrum, S.Si., M.Eng.	Fakultas Biologi	Computational Prediction of <i>Cinnamomum zeylanicum</i> Bioactive Compounds as Potential Antifungal by Inhibit Biofilm Formation of <i>Candida albicans</i>	Q3
4	drh. Retno Murwanti, M.P., Ph.D.	Fakultas Farmasi	Epigallocatechin gallate, the primary bioactive component from <i>Camellia sinensis</i> : A review on immunomodulatory effects in autoimmune diseases by balancing the differentiation of Th and Treg cells	Q4
5	Dr.Eng. apt. Khadijah, M.Si.	Fakultas Farmasi	Optimization of beta-carotene self-nanoemulsifying drug delivery system formula based on a low-energy method preparation and simplex lattice design.	Q3
6	Dr. Riris Istighfari Jenie, S.Farm., M.Si., Apt.	Fakultas Farmasi	<i>Caesalpinia sappan</i> reduces the stemness of breast cancer stem cells involving the elevation of intracellular reactive oxygen species	Q2
7	Prof. apt. Agung Endro Nugroho, M.Si., Ph.D.	Fakultas Farmasi	Does on-line learning affect to achieve the minimal competencies of entry level pharmacists in Indonesia?	Q4



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
8	Prof. Dr. apt. Arief Nurrochmad, M.Si., M.Sc.	Fakultas Farmasi	Antidiabetic effect of combined extract of <i>Coccinia grandis</i> and <i>Blumea balsamifera</i> on streptozotocin-nicotinamide induced diabetic rats	Q3
9	Dr. Djoko Santosa, M. Si.	Fakultas Farmasi	Study of the Utilization of Medicinal Plants by Traditional Healer of the Tolaki Ethnic Tribe, Southeast Sulawesi, Indonesia	Q3
10	Dr. apt. Fivy Kurniawati, M.Sc.	Fakultas Farmasi	Risk prediction models on adverse drug reactions: A review	Q3
11	Dr. Mukhamad Ngainul Malawani, S.Si., M.Sc.	Fakultas Geografi	Towards adaptive watershed management: a new era of watershed management in the Anthropocene	Proceeding
12	Dr. Tjahyo Nugroho Adji, S.Si., M.Sc.Tech.	Fakultas Geografi	Karst Aquifer Characterization by Means of Its Karstification Degree and Time Series Analysis (Case: Ngerong Spring in Rengel Karst, East Java, Indonesia)	Q2
13	Ratih Fitria Putri, S.Si., M.Sc., Ph.D.	Fakultas Geografi	Carrying capacity approach for agriculture land management in land subsidence area of West Java province	Proceeding
14	Dr. Agus Suwignyo, M.A.	Fakultas Ilmu Budaya	Higher Education as an Instrument of Decolonisation: The Community Service Programme in Indonesia, 1950–1969	Q1/Q2 IF tinggi
15	Prof. Dr. Suhandano, M.A.	Fakultas Ilmu Budaya	CONTESTING “GROWTH” AND “SUSTAINABILITY” IN INDONESIA’S CAPITAL CITY RELOCATION: A CORPUS ECOLINGUISTIC STUDY	Q2
16	Subarsono, M.Si., M.A., Ph.D.	Fakultas Ilmu Sosial dan Ilmu Politik	Determinants of COVID-19 Fatality Rates in Indonesia: A Configurational Analysis of Government Policies and Societal Conditions	Q4
17	Suzanna Eddyono, S.Sos., M.Si., M.A., Ph.D.	Fakultas Ilmu Sosial dan Ilmu Politik	The shift in the regime of silence: Selective erasure of the 1965 massacre in post-New Order Indonesia’s official narrative	Q1/Q2 IF tinggi



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
18	Dr. Samodra Wibawa, M.Sc.	Fakultas Ilmu Sosial dan Ilmu Politik	Preserving Traditional Market in Indonesia Based on the New Public Governance Perspective.	Q3
19	drg. Mutiara Annisa, MDSc	Fakultas Kedokteran Gigi	Effect of natural silk fibers and synthetic fiber-reinforced composites on the cytotoxicity of fibroblast cell lines	Q3
20	Dr. drg. Ananto Ali Alhasyimi, MD.Sc., Sp.Ort	Fakultas Kedokteran Gigi	Effects of honey administration on transforming growth factor beta-1 levels during orthodontic tooth movement in young and older rats	Q4
21	Dr. drg. Ananto Ali Alhasyimi, MD.Sc., Sp.Ort	Fakultas Kedokteran Gigi	Mechanistic Elucidation of green seaweed compounds in orthodontic relapse management via RANKL/TNF- α -mediated ROS/Keap1/Nrf2 signaling: In silico and Ex Vivo studies	Q1/Q2 IF tinggi
22	Dr. drg. Ananto Ali Alhasyimi, MD.Sc., Sp.Ort	Fakultas Kedokteran Gigi	A novel approach for posterior bite collapse in an adult with crossbite anterior using a 3D-printed bite riser	Q4
23	Prof. Dr. drg. Siti Sunarintyas, M.Kes.	Fakultas Kedokteran Gigi	Flexural strength and hardness of short-silk fiber-reinforced composite with silane addition	Q3
24	Dr. drg. Rini Widyaningrum, M.Biotech	Fakultas Kedokteran Gigi	Therapeutic and Contrast Agents for Photoacoustic Imaging-Guided Photothermal Therapy: A Narrative Review	Q1
25	Dr. drg. Harsini, M.S.	Fakultas Kedokteran Gigi	Glycerine addition in Cashew stem bark extract mouthwash influence the inhibition of bacterial growth	Q2
26	drh. Heru Susetya, M.P., Ph.D.	Fakultas Kedokteran Hewan	Risk factors, logistic model, and vulnerability mapping of lumpy skin disease in livestock at the farm level in Indragiri Hulu District, Riau Province, Indonesia, in 2022	Q2
27	Dr. drh. Agustina Dwi Wijayanti, M.P.	Fakultas Kedokteran Hewan	Therapeutic effects of lincomycin and level of drug degradation in broiler tissues after treatment	Q2
28	Ardani Latifah Hanum, S.Kep., Ns., M.Sc.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	A longitudinal assessment of factors affecting training transfer among new clinical nurse specialists	Q1/Q2 Kolaborasi Internasional



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29	dr. Desy Rusmawatingtyas, M.Sc., Sp.A(K).	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Clinical characteristics and outcome of critically ill children referred to a tertiary hospital in Indonesia: a prospective observational study	Q1/Q2 Kolaborasi Internasional
30	dr. Raden Ludhang Pradipta Rizki, M.Biotech., Sp.MK.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Environmental Metagenomic Analysis of "ESKAPE" Pathogens in the Pediatric Intensive Care Unit of General Hospital Yogyakarta Indonesia	Q3
31	dr. Retno Palupi, B.Med.Sc., M.Epid., M.Sc., Sp.A.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Assessing Health-related Quality of Life in Children with Chronic Kidney Disease in Indonesia: A Single Tertiary Hospital Study	Q3
32	Dr. Lily Arsanti Lestari, S.T.P., M.P.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	The Efficacy of Mung Bean Drink with Inulin and Iron Tablets in the Erythropoiesis Response of Adolescent Girls with Iron Deficiency Anemia: A Randomized Controlled Trial	Q3
33	Dr. Lily Arsanti Lestari, S.T.P., M.P.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	The Development of Multivitamin Mineral Jelly Candy "Previmin" for Stunting Prevention	Non Quartile
34	Dr. Lily Arsanti Lestari, S.T.P., M.P.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	The Relationship between Nutrition Literacy and Nutrition Knowledge with the Incidence of Stunting: A Scoping Review	Non Quartile
35	Prof. dr. Gunadi, Ph.D, Sp.BA., Subsp.DA(K)	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Outcomes and prognostic factors for survival of children with oesophageal atresia	Q3
36	Prof. dr. Gunadi, Ph.D, Sp.BA., Subsp.DA(K)	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Association between eosinophilia and lymphocytosis with functional outcomes of patients with Hirschsprung disease following transabdominal Yancey–Soave pull-through	Q3
37	Prof. dr. Gunadi, Ph.D, Sp.BA., Subsp.DA(K)	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Outcomes of children with long-segment and total colon Hirschsprung disease following pull-through	Q3
38	dr. Supanji, Sp.M., M.Kes., Ph.D.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	An uncommon case of retinitis pigmentosa patients based on clinical and genetic study	Q3



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39	dr. Firdaus Hafidz As Shidieq, MPH, AAK, PhD	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Hospital services utilisation and cost before and after COVID-19 hospital treatment: Evidence from Indonesia	Q1
40	dr. Firdaus Hafidz As Shidieq, MPH, AAK, PhD	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Estimating the budget impact of a Tuberculosis strategic purchasing pilot study in Medan, Indonesia (2018–2019)	Q2
41	Prof. dr. Tri Wibawa, Ph.D., Sp.MK(K).	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	The association between high mobility group box 1 (HMGB1) and Interleukin-18 (IL-18) serum concentrations in COVID-19 inpatients.	Q1/Q2 IF tinggi
42	Prof. dr. Tri Wibawa, Ph.D., Sp.MK(K).	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Demystifying roles of exercise in immune response regulation against acute respiratory infections: A narrative review.	Q1
43	Dr. dr. Prima Dhewi Ratrikaningtyas, M.Biotech.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Peer communication about contraception knowledge of early adolescent in urban areas	Q4
44	Dr. dr. Prahara Yuri, Sp.U(K).	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Case report : A rare pediatric scrotal hemangioma: A case report and comprehensive analysis of n Bloc Excision as definitive treatment	Q4
45	dr. Rusdy Ghazali Malueka, Ph.D., Sp.S	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Neuropathy caused by pesticide exposure on farmers in Ngablak District, Magelang, Central Java, Indonesia: An electroneuromyography study	Q2
46	dr. R. Detty Siti Nurdiati Z, MPH., Ph.D., Sp.OG(K).	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Reference Range of Placental Growth Factors at 11-14 weeks' Gestation in Indonesia	Q1
47	dr. Siti Nur Rohmah, Sp.PD.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Diagnostic and therapeutic challenges of tuberculosis in kidney transplant recipients; a case series study	Q4
48	dr. Aditya Fuad Robby Triangga, Sp.OT.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Modified femoral neck rotational osteotomy with supercapsular approach as hip preservation surgery technique for osteonecrosis of femoral head in young patient: A case report	Q3
49	dr. Meirizal, Sp.OT(K).	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Neglected bilateral triphalangeal of the thumb delta type in adult case: A case report	Q3



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50	dr. Ery Kus Dwianingsih, Ph.D., Sp.PA(K)	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Mutation spectrum analysis of DMD gene in Indonesian Duchenne and Becker muscular dystrophy patients	Q1/Q2 Kolaborasi Internasional
51	dr. Rahmaningsih Mara Sabirin, M.Sc.	Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan	Effect of Nitrate Supplementation on Oxygen Saturation Levels for Acute Mountain Sickness Prevention: A Systematic Review and Meta-Analysis	Q2
52	Fanny Hidayati, S.Hut., M.Sc., Ph.D.	Fakultas Kehutanan	Use of a mechanistic wind damage risk model to select Eucalyptus clones resistant to stem breakage and uprooting in tropical plantations	Q1/Q2 IF tinggi
53	Dr. Sena Adi Subrata, S.Hut.M.Sc.	Fakultas Kehutanan	Specific PCR primers for rapid detection of five rat and mouse species in Java, Indonesia	Q4
54	Dr. Sena Adi Subrata, S.Hut.M.Sc.	Fakultas Kehutanan	Rusa deer microbiota: the importance of preliminary data analysis for meaningful diversity comparisons	Q3
55	Dr. Wahyu Wardhana, S.Hut., M.Sc.	Fakultas Kehutanan	Long-term assessment of historical disturbances in the dry landecosystems of Mutis Timau Nature Reserve, East Nusa Tenggara, Indonesia	Q3
56	Prof. Dr. Ganis Lukmandaru, S.Hut., M.Agr.	Fakultas Kehutanan	Characterization of lipophilic extractives in the wood of <i>Anthocephalus cadamba</i> and <i>Anthocephalus macrophyllus</i> from progeny trial	Q2
57	Iwan Ernanto S.Si., M.Sc., Ph.D.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Strongly graded modules and positively graded modules which are unique factorization modules	Q3
58	Dr.rer.nat. Yeni Susanti, S.Si., M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	The Non-Braid Graph of Dihedral Group	Q4
59	Prof. Dr. rer. nat. Karna Wijaya, M.Eng.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Recycling of nickel metal from spent nickel-manganese-cobalt (NMC) cathode batteries using H ₃ PO ₄ -H ₂ C ₂ O ₄ solution combination as an efficient leaching agent	Q1



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60	Prof. Dr. rer. nat. Karna Wijaya, M.Eng.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Separation of Zirconium and Hafnium from Zirconium Oxychloride (ZOC) Synthesis of Kalimantan Zircon Sand Concentrate Using Extraction Method with tributyl phosphate (TBP)-Dodecane in Nitric Acid Medium	Q4
61	Prof. Dr. rer. nat. Karna Wijaya, M.Eng.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Performance of Hydrothermally Prepared NiMo Dispersed on Sulfated Zirconia Nano-catalyst in the Conversion of Used Palm Cooking Oil into Jet Fuel Range Bio-hydrocarbons	Q4
62	Prof. Drs. Jumina, Ph.D.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Molecular Docking and Molecular Dynamic Investigations of Xanthone-Chalcone Derivatives against Epidermal Growth Factor Receptor for Preliminary Discovery of Novel Anticancer Agent	Q3
63	Dr.rer.nat. Niko Prasetyo, S.Si., M.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Unveiling the Structure and Dynamics of Ac_3^+ Ion in Aqueous Solution: Insight From Relativistic Hybrid Forces Molecular Mechanics Molecular Dynamics Simulations	Q3
64	Dr. Nanang Susyanto, S.Si., M.Sc., M.Act.Sc.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Sensitivity analysis unveils the interplay of drug-sensitive and drug-resistant Glioma cells: Implications of chemotherapy and anti-angiogenic therapy	Q2
65	Prof. Dr. Eng. Kuwat Triyana, M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	A study on sensitivity, reproducibility, and stability of sourness and saltiness taste sensors using a mixture of lipid membranes	Q2
66	Prof. Drs. Mudasir, M.Eng., Ph.D.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Challenges of using natural extracts as green reducing agents in the synthesis of rGO: A brief review	Q3
67	Prof. Drs. Mudasir, M.Eng., Ph.D.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Enhanced Capacity and Easily Separable Adsorbent of Dithizone-immobilized Magnetite Zeolite for Pb(II) Adsorption	Q3



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68	Wahyono, S.Kom., Ph.D.	Fakultas Matematika dan Ilmu Pengetahuan Alam	A comprehensive survey on weed and crop classification using machine learning and deep learning	Q1
69	Prof. Dr. Endang Tri Wahyuni, M.S.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Degradation of amoxicillin residue under visible light over TiO ₂ doped with Cr prepared from tannery wastewater	Q3
70	Prof. Dr.Eng. Edi Suharyadi, S.Si., M.Eng.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Microstructures, magnetic properties and microwave absorption of ion-implanted bismuth ferrite thin films	Q2
71	Prof. Dra. Tutik Dwi Wahyuningsih, M.Si., Ph.D.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Novel benzothiazole- pyrazoline-styrene hybrid for ultrasensitive detection of Hg(II) ions: Synthesis and chemosensor evaluation	Q1/Q2 IF tinggi
72	Prof. Dr. Mitrayana, S.Si., M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Photoacoustic imaging of gingival inflammation using low- cost near-infrared diode laser	Q1/Q2 IF tinggi
73	Prof. Dr. Mitrayana, S.Si., M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Resonance frequency measurement to identify stiffness variations based on photoacoustic imaging	Q3
74	Prof. Dr. Mitrayana, S.Si., M.Si.	Fakultas Matematika dan Ilmu Pengetahuan Alam	Photoacoustic Imaging using Diode Laser for Soft Tissue Visualization	Proceeding
75	Dr. Ir. Eko Hanudin, M.P.	Fakultas Pertanian	Comparison of two soil quality assessment models under different land uses and topographical units on the southwest slope of Mount Merapi	Q2
76	Agus Dwi Nugroho, S.P., M.Sc.	Fakultas Pertanian	Comparing the impact of economic uncertainty, climate change, Covid-19, and Russia- Ukraine conflict: Which is more dangerous on EU27 food price?	Q3
77	Dr. Eko Setyobudi, S.Pi., M.Si.	Fakultas Pertanian	Food Preference and Niche Breadth of Largehead Hairtail (<i>Trichiurus lepturus</i> Linnaeus, 1758) Caught in Pangandaran Waters, West Java	Q3
78	Dr. Eko Setyobudi, S.Pi., M.Si.	Fakultas Pertanian	The Differences of Anisakis Larvae Infection on Scads (<i>Decapterus</i> spp.) in the Indian Ocean off the Southern Coast of East Java Indonesia	Q3



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79	Prof. Yuny Erwanto, S.Pt., M.P., Ph.D.	Fakultas Peternakan	Are online meatball restaurants in Indonesia committed to their declared Halal label?	Q2
80	Prof. Yuny Erwanto, S.Pt., M.P., Ph.D.	Fakultas Peternakan	Chrome Uptake and Thermal Stability of Wet Blue Leather Tanned by Static and Rotating Drum	Q3
81	Ir. Dimas Hand Vidya Paradhipta, S.Pt., M.Sc., Ph.D., IPP.	Fakultas Peternakan	Chemical Compositions and Plant Secondary Metabolites of Nyamplung (<i>Calophyllum inophyllum</i> L) Oilseed Press-cake from Different Locations	Proceeding
82	Ir. Panjono, S.Pt., MP., Ph.D., IPM., ASEAN Eng.	Fakultas Peternakan	The Post-weaning Growth of Lambs from Crossbreeding Between Garut Ewes with Dorper Rams	Q3
83	Ir. Panjono, S.Pt., MP., Ph.D., ASEAN Eng.	Fakultas Peternakan	Feeding behavior, intake pattern, and nutrient sufficiency of sheep fed sorghum straw silage and concentrate	Q2
84	Prof. Dr. Ir. Kustantinah, DEA., IPU	Fakultas Peternakan	Anthelmintic Activity of Red Macroalgae <i>Acrocystis</i> sp. and <i>Acanthophora</i> sp. Etanolic Extract Against <i>Haemonchus contortus</i> in Sheep In Vitro	Proceeding
85	Prof. Dr. Ir. Kustantinah, DEA., IPU	Fakultas Peternakan	Nutrient Digestibility, N Balance, Performance, and Blood Parameters of Kacang Goats Differing in GDF9 Genotype Fed Different Sources of Dietary Fiber	Q3
86	Prof. Dr. Ir. Kustantinah, DEA., IPU	Fakultas Peternakan	Nutrient Intake, Nutrient Digestibility, Growth Performance, and Blood Parameters of Kacang Goats with GDF9 Genotype	Q4
87	Prof. Dr. Ir. Kustantinah, DEA., IPU	Fakultas Peternakan	In vitro anthelmintic activity of <i>Chaetomorpha vieillardii</i> ethanolic extract against adult worm motility and egg-hatching of <i>Haemonchus contortus</i> from sheep	Q3
88	Dr. Ir. Chusnul Hanim, M.Si., IPM., ASEAN Eng.	Fakultas Peternakan	Effect of substituting crude palm oil with saponified black soldier fly larvae (<i>Hermetia illucens</i> L.) oil on performance and digestive	Q4



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
			tract characteristics of broiler chickens	
89	Moh. Sofi'ul Anam, S.Pt., M.Sc.	Fakultas Peternakan	Meta-analysis of laying hen performance and egg quality characteristics in response to <i>Spirulina</i> supplementation	Q4
90	Prof. Dr. Ir. Ali Agus, DAA., DEA., IPU., ASEAN Eng.	Fakultas Peternakan	Effect of bile acid supplementation on growth performance, carcass trait, fat digestibility, and blood lipid profile of broiler: A meta-analysis	Q4
91	Prof. Himawan Tri Bayu Murti Petrus, ST., M.E., D.Eng.	Fakultas Teknik	Buton asphalt: prospect and strategy for asphalt import substitution in Indonesia	Q2
92	Prof. Himawan Tri Bayu Murti Petrus, ST., M.E., D.Eng.	Fakultas Teknik	Characteristics and Performance of Cerium Extraction from Cerium Hydroxide Concentrate using Tri Butyl Phosphate Characteristics	Q2
93	Ir. I Gde Budi Indrawan, S.T., M.Eng, Ph.D., IPM.	Fakultas Teknik	Slope stability analysis of inlet tunnel portal slope at Bintang Bano irrigation area, west Nusa Tenggara, using limit equilibrium method	Proceeding
94	Ir. I Gde Budi Indrawan, S.T., M.Eng, Ph.D., IPM.	Fakultas Teknik	Estimation of rock mass quality based on engineering geological investigation of a diversion tunnel at Rongkong Dam, South Sulawesi, Indonesia	Proceeding
95	Ir. I Gde Budi Indrawan, S.T., M.Eng, Ph.D., IPM.	Fakultas Teknik	Landslide susceptibility mapping in East Ungaran, Indonesia: A comparative study using statistical methods	Q3
96	Dr. Gayatri Indah Marliyani, S.T., M.Sc.	Fakultas Teknik	Exploring Aceh Fault Zone for Slip Rates and Paleoseismic Trenching Potential along Sumatran Fault	Q3
97	Prof. Ir. Oyas Wahyungoro, MT., Ph.D.	Fakultas Teknik	Energy Management in Hybrid Electric and Hybrid Energy Storage System Vehicles: A Fuzzy Logic Controller Review	Q1/Q2 IF tinggi



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98	Achmad Pratama Rifai, S.T., M.Eng., Ph.D.	Fakultas Teknik	Image-based facial emotion recognition using convolutional neural network on emognition dataset	Q1/Q2 IF tinggi
99	Dr. I Wayan Mustika, S.T., M.Eng.	Fakultas Teknik	Development of Campus Bus Tracker Firmware using GNSS Module on the STM32 Platform	Proceeding
100	Dr. I Wayan Mustika, S.T., M.Eng.	Fakultas Teknik	Fuzzy Logic-Based Automatic Water Quality Control System in Smart Aquaponics	Proceeding
101	Dr. I Wayan Mustika, S.T., M.Eng.	Fakultas Teknik	Energy Trade-off for Computation Offloading in Mobile Edge Computing	Proceeding
102	Dr. I Wayan Mustika, S.T., M.Eng.	Fakultas Teknik	Pointing error angle evaluation of OFDM inter-satellite optical wireless communication (Is-OWC) on LEO-MEO satellite	Proceeding
103	Dr. I Wayan Mustika, S.T., M.Eng.	Fakultas Teknik	Evaluation of Aperture Diameter Variation on OFDM Inter-Satellite Optical Wireless Communication (Is-OWC)	Proceeding
104	Adhistya Erna Permanasari, S.T., M.T., Ph.D.	Fakultas Teknik	The emerging landscape of halal tourism in the digital era: an IT perspective	Q2
105	Adhistya Erna Permanasari, S.T., M.T., Ph.D.	Fakultas Teknik	Prediction of ocean surface current Research status, challenges, and opportunities. A review	Q4
106	Dr. Ir. Mokhammad Isnaeni Bambang Setyonegoro, M.T.	Fakultas Teknik	Study of rooftop PV hosting capacity in 20 kV systems in facing distributed generation penetration	Q1/Q2 IF tinggi
107	Prof. Ir. Adam Pamudji Rahardjo, M.Sc., Ph.D., IPM.	Fakultas Teknik	The study of water salinity distribution for supporting agriculture in Katingan I lowland irrigation area, Central Kalimantan	Proceeding
108	Prof. Ir. Adam Pamudji Rahardjo, M.Sc., Ph.D., IPM.	Fakultas Teknik	The Threat of Saltwater Intrusion on Rice Farming in Katingan I Lowland Irrigation Area, Central Kalimantan	Proceeding
109	Ir. Ali Awaludin, S.T., M.Eng., Ph.D., IPM., ASEAN.Eng.	Fakultas Teknik	Seismic performance enhancement of a PCI-girder bridge pier with shear panel damper plus gap: Numerical simulation	Q3



No	Nama Pengusul	Fakultas/Sekolah	Judul	Kategori Penghargaan
110	Ir. Ali Awaludin, S.T., M.Eng., Ph.D., IPU., ACPE.	Fakultas Teknik	Comparative Study of The Seismic Performance Between Simply Supported PSC Box Girder Bridge Equipped with Shear Panel Damper and Lead Rubber Bearing	Q2
111	Prof. Dr. Ir. Bambang Agus Kironoto	Fakultas Teknik	Evaluating Manning's Roughness Coefficient for Flows with Equilibrium and Non-Equilibrium Sediment Transport	Q3
112	Prof. Dr. Ir. Bambang Agus Kironoto	Fakultas Teknik	FLOW CHARACTERISTICS OF EQUILIBRIUM AND NON-EQUILIBRIUM SEDIMENT TRANSPORT FLOWS	Q3
113	Prof. Dr.rer.nat. Ir. Heru Hendrayana, IPU.	Fakultas Teknik	Multi-Parameter Approach to Determine the Floods Causes in North Luwu, South Sulawesi	Proceeding
114	Prof. Dr.rer.nat. Ir. Heru Hendrayana, IPU.	Fakultas Teknik	Groundwater quality assessment in different volcanic rocks using water quality index in the tropical area, Indonesia	Q3
115	Ir. Muhammad Akhsin Muflikhun, S.T., MSME., Ph.D	Fakultas Teknik	Comprehensive evaluation of CFRP laminates using NDT methods for aircraft applications	Q1/Q2 IF tinggi
116	Ir. Muhammad Akhsin Muflikhun, S.T., MSME., Ph.D	Fakultas Teknik	Extreme roughness reduction and ultra?ne quality of innovative dual function material extrusion 3D printer	Q1
117	Warsun Najib, S.T, M.Sc.	Fakultas Teknik	QS-Trust: An IoT Ecosystem Security Model Incorporating Quality of Service and Social Factors for Trust Assessment	Q2
118	Prof. Dr.Eng. Ir. Arief Budiman, M.S.	Fakultas Teknik	Exploring Microwave-Assisted Pyrolysis of Sargassum sp. for Optimal Process Parameters and Product Insights	Q4
119	Rahmadi Hidayat, S.T., M.Eng., Ph.D.	Fakultas Teknik	Heating Experiments on Benthic Foraminifera Ammonia sp. to Assess the Suitability of Amino Acid-Based Dating	Q3
120	Thomas Oka Pratama, S.T., M.Eng.	Fakultas Teknik	Earthquake magnitude prediction in Indonesia using a supervised method based on cloud radon data	Q4



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121	Prof. Hanung Adi Nugroho, S.T., M.Eng., Ph.D.	Fakultas Teknik	ADDRESSING IMBALANCE ISIC-2019 DATASET IN DERMOSCOPIIC PIGMENTED SKIN LESION CLASSIFICATION	Q4
122	Prof. Hanung Adi Nugroho, S.T., M.Eng., Ph.D.	Fakultas Teknik	Boosting the performance of pretrained CNN architecture on dermoscopic pigmented skin lesion classification	Q2
123	Prof. Hanung Adi Nugroho, S.T., M.Eng., Ph.D.	Fakultas Teknik	Systematic literature review of dermoscopic pigmented skin lesions classification using convolutional neural network (CNN)	Q3
124	Dr. Jonas Kristanto, S.T.	Fakultas Teknik	Assessing environmental impacts of utilizing recycled concrete waste from the technosphere: a case study of a cement industry in West Java, Indonesia	Q2
125	Ir. Esti Handini, S.T., M.Eng., D.Sc.	Fakultas Teknik	Systematics of slab-derived components in Central Java, Sunda Arc: Evidence for differential material transfer across the Southeast Asian convergent margin	Q1/Q2 Kolaborasi Internasional
126	Prof. Bertha Maya Shopa, ST., M.Sc., Ph.D.	Fakultas Teknik	Barriers to Coordination Among Humanitarian Organizations: Insights from Practitioners in a Developing Country	Proceeding
127	Prof. Bertha Maya Shopa, ST., M.Sc., Ph.D.	Fakultas Teknik	Adopters and non-adopters of drones in humanitarian operations: An empirical evidence from a developing country	Q1
128	Prof. Bertha Maya Shopa, ST., M.Sc., Ph.D.	Fakultas Teknik	Barriers to Circular Economy Transition in Small and Medium-sized Businesses: A Systematic Review	Proceeding
129	Prof. Kusmono, S.T., M.T., Ph.D.	Fakultas Teknik	Easy production of acetylated cellulose nanofibers from sisal fibers by conventional high-speed blender	Q1/Q2 IF tinggi



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130	Dr. Ir. Haryo Edi Wibowo, S.T., M.Sc.	Fakultas Teknik	Source Determination of Debris Avalanche Deposit based on the Morphology and Distribution of Hummocky Hills on the Northeastern Flank of G. Sundoro and G. Sumbing, Central Java, Indonesia	Q3
131	Dr. Ir. Haryo Edi Wibowo, S.T., M.Sc.	Fakultas Teknik	Xenolith petrography for identification of substratum lithology of an active volcano: a case study of Lava Kekep, Sundoro Volcano, Central Java	Proceeding
132	Muhamad Fauzi Darmawan, S.T., M.Eng.	Fakultas Teknik	Nonlinear Simulations to Evaluate The Code-Based Response Modification Factor for Seismic Design of Slab-on-Pile Structure	Q4
133	Ir. Angga Trisna Yudhistira, S.T., .M.Eng., IPM., ACPE.	Fakultas Teknik	Effect of Construction Delays and the Preventive Role of Concrete Works Optimization: Systematic Literature Review	Q3
134	Cecep Pratama, S.Si., M.Si., D.Sc.	Fakultas Teknik	Coseismic slip model of the 14 January 2021 Mw 6.2 Mamuju-Majene earthquake based on static and kinematic GNSS solution	Q3
135	Prof. Ir. Radianta Triatmadja, Ph.D.	Fakultas Teknik	PERMEABILITY COEFFICIENT OF PERVIOUS CEMENT MORTAR MEASURED BY THE CONSTANT HEAD AND FALLING HEAD METHODS	Q3
136	Dr. Manikharda, S.T.P., M.Agr.	Fakultas Teknologi Pertanian	Optimization of HS-SPME combined with GC-MS for key marker volatile organic compound analysis in <i>Kappaphycus alvarezii</i> with a chemometric approach	Q1/Q2 Kolaborasi Internasional
137	Dr. Arifin Dwi Saputro, STP., M.Sc.	Fakultas Teknologi Pertanian	Cocoa by-products: A comprehensive review on potential uses, waste management, and emerging green technologies for cocoa pod husk utilization.	Q1/Q2 IF tinggi



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138	Yunika Mayangsari, S.Si., M.Biotech., Ph.D.	Fakultas Teknologi Pertanian	The ameliorating potential of Citrus aurantifolia peel extract in the 2, 4, 6-trinitrobenzenesulfonic acid model of mice colitis	Q3
139	Andri Prima Nugroho, STP., M.Sc., Ph.D	Fakultas Teknologi Pertanian	Control of vapor pressure deficit (VPD) in micro-plant factory (McPF) to enhanced spinach microgreens growth	Q1/Q2 IF tinggi
140	Andri Prima Nugroho, STP., M.Sc., Ph.D	Fakultas Teknologi Pertanian	Development and Application of a Low-Cost 3D Reconstruction System Based on the Structure from Motion (SfM) Approach for Plant Phenotyping	Q3
141	Bayu Dwi Apri Nugroho, S.T.P., M.Agr., Ph.D., IPU, ASEAN Eng.	Fakultas Teknologi Pertanian	Relationships Among Global Climate Indices, Rainfall Patterns, and Crop Productivity in the Southern Part of Java, Indonesia	Q3
142	Arima Diah Setiowati, S.T.P., M.Sc., Ph.D.	Fakultas Teknologi Pertanian	Modification techno-functional properties of spirulina protein concentrates (<i>Arthrospira Platensis</i>) as O/W emulsifier by conjugation and electrostatic complexations	Q1/Q2 IF tinggi
143	Prof. Dr. Ir. Sri Raharjo, M.Sc.	Fakultas Teknologi Pertanian	Characteristic and storage stability of nanostructured lipid carriers containing red palm oil	Q3
144	Prof. Dr. Ir. Sri Raharjo, M.Sc.	Fakultas Teknologi Pertanian	Palm Oils Consumption Modulates Serum SGPT and SGOT in Rats Fed a High-Fat Diet	Proceeding
145	Dr.rer.nat. Lucia Dhiantika Witasari, S.Farm., Apt., M.Biotech.	Fakultas Teknologi Pertanian	Heterologous expression, characterization, and application of recombinant thermostable α -amylase from <i>Geobacillus</i> sp. DS3 for porous starch production	Q3
146	Prof. Dr. Ir. Endang Sutriswati Rahayu, M.S.	Fakultas Teknologi Pertanian	Complete genome sequence of Indonesian probiotic strain <i>Lactiplantibacillus plantarum</i> subsp. <i>plantarum</i> Dad-13	Q4
147	Prof. Dr. Ir. Supriyadi, M.Sc.	Fakultas Teknologi Pertanian	Chemical characterization and angiotensin-I converting enzyme inhibitory activity of Indonesian stinky beans	Q3



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148	Prof. Dr. Ir. Supriyadi, M.Sc.	Fakultas Teknologi Pertanian	Potential of <i>Leucaena leucocephala</i> (white leadtree) seed flour as a functional food with umami taste	Q3
149	Isnan Nur Rifai, S.Si., M.Eng., Ph.D.	Sekolah Vokasi	FPGA-based Planar Sensor Electrical Impedance Tomography (FPGA-psEIT) System Characterized by Double Feedback Howland Constant-Current Pump and Programmable Front-end Measurement	Q1/Q2 IF tinggi
150	Margareta Hardiyanti, S.Kom., M.Eng.	Sekolah Vokasi	Accessibility Evaluation of Interactive Learning Mobile Applications for Individuals with Intellectual Disabilities	Q3

