DAFTAR PUBLIKASI DOSEN (Smtr Ganjil 2020/2021 - Smtr Genap 2021/2022)

NO	NAMA DOSEN	TAHUN	JUDUL ARTIKEL DAN HYPERLINK	NAMA JURNAL VOL, PAGES
1	Prof. Dr. Ir. H. Muhammad Basir, S.E., M.S	2020	Application of Mycorrhizae and Beauveria in Organic Farming System Effectively Control Leafminers and Enhance Shallot Production	AGRIVITA, Journal of Agricultural Science 1 (1) 2020
		2020	The effect of traditional gold mining to land degradation, mercury contamination and decreasing of agricultural productivity	Bulgarian Journal of Agricultural Science 26 (3), 612-621
		2020	Hand pollination, not pesticides or fertilizers, increases cocoa yields and farmer income	Agriculture, Ecosystems & Environment 304, 107160
		2021	The role of smallholder human resources on the performance of the supply chain of cocoa beans in Central Sulawesi Indonesia: A structural equation	Songklanakarin Journal of Science & Technology 43 (3)
		2021	Recovery of agricultural areas affected by traditional gold mining: Sustainable food supply stability	International Journal of Design & Nature and Ecodynamics 16 (2): 177-184
		2021	The impact of liquefaction disaster on farming systems at agriculture land based on technical and psychosocial perspectives	Plos One 16 (1): e0245591
		2022	PENILAIAN STATUS KESUBURAN TANAH PADA PENGEMBANGAN LAHAN KELAPA SAWIT (Elaeis guineensis Jacq.) di DESA LAEMANTA UTARA	
2	Prof. Dr. Ir. H. Mahfudz, M.P	2020	Application of Mycorrhizae and Beauveria in Organic Farming System Effectively Control Leafminers and Enhance Shallot Production	AGRIVITA, Journal of Agricultural Science 1 (1) 2020
		2020	The effect of traditional gold mining to land degradation, mercury contamination and decreasing of agricultural productivity	Bulgarian Journal of Agricultural Science 26 (3), 612-621
		2021	Diversity of arthropods and decreased seed weight for various cocoa plantation systems.	Songklanakarin Journal of Science & Technology 43 (2):
3	Prof. Dr. Ir. H. Alam Anshary, M.Si	2020	ACUTE TOXICITY OF MERCURY CHLORIDE TO TRICHOPTERA LARVAE	AGROLAND The Agricultural Sciences Journal (e-Journal) 7 (2), 73-77
		2020	Compatibility of trap cropping system and insecticides in managing leafminers Liriomyza spp.(Diptera: Agromyzidae) on shallot crop	IOP Conference Series: Earth and Environmental Science 468 (1), 012002
		2020	Application of Mycorrhizae and Beauveria in Organic Farming System Effectively Control Leafminers and Enhance Shallot Production	AGRIVITA, Journal of Agricultural Science 1 (1) 2020

		2021	Diversity of arthropods and decreased seed weight for various cocoa plantation systems.	Songklanakarin Journal of Science & Technology 43 (2): 414-421
		2021	Incidence of banana leaf roller and diversity of it is parasitoids in Central Sulawesi, Indonesia	Biodiversitas Journal of Biological Diversity 22 (11): 5023-5029
4	Prof. Ir. Zainuddin Basri, Ph.D	2020	The effectiveness of abamectin insecticide in suppressing the population of Liriomyza spp (Diptera: Agromyzidae) on red onions	Indian Journal of Agricultural Research 54 (3), 315-321
		2020	The Growth of Seed Derived Onion on Various Strenght of MS Medium and BAP Concentrations	Mitra Sains 8 (2), 183-198
5	Prof. Ir. Burhanuddin Sundu, M.Sc.Agr.,Ph.D	2020	Fermentation of Selenium-Added coconut dregs improve chicken egg production and slow down the deterioration of egg quality during 28 days storage	Livestock Research for Rural Development 32 : 12
		2020	Delipidation and Deproteination of Coconut Dregs Fermented with Aspergillus niger to Produce Prebiotic compounds	Journal of Biology, Agriculture and Healthcare 10 (6) : 10-20
		2020	Coconut meal as a feed ingredient and source of prebiotic for poultry	IOP Conference Series: Earth and Environmental Science 492 (1): 012126
		2020	Fermented coconut dregs quality and their effects on the performance of broiler chickens	Tropical Animal Science Journal 43 (3), 219-226
		2021	The use of Saccharomyces cerevisiae fermented coconut dregs with the addition of sodium selenite as a source of selenium in broiler diets	IOP Conference Series: Earth and Environmental Science 788 (1), 012040
		2022	The use of peppermint (Mentha piperita) leaves meal reduces ammonia excreta, increases egg production, and egg quality of laying hens	Jurnal Ilmu-Ilmu Peternakan (Indonesian Journal of Animal Science) 32(2) : 294-304
6	Prof. Ir. Rusdi, MSc.Agr.,Ph.D	2021	EFFECT OF FRESH NONI LEAVES TO REDUCE CHOLESTEROL CONTENT IN ETAWA CROSSBREED GOATS	International Journal of Veterinary Science and Agriculture Research 3 (2), 1-6
		2021	The Nutritional Value Enhancement of Oil Palm Empty Fruit Bunches as Animal Feed Using the Fungus Coprinus Comatus, with Different Numbers	International Journal of Design & Nature and Ecodynamics 16 (3), 269-274
		2021	Effects of addition chitosan-oligosaccharide of snail shell in the diet on quail (Coturnix coturnix japonica) performance and carcass characteristics	IOP Conf. Series: Earth and Environmental Science 788 (2021) 012053 788
		2022	Effect of coconut husk extract on broiler chicken performance, pH and microbial composition of digesta, and small intestine histomorphology	Journal of the Indonesian Tropical Animal Agriculture 47 (2), 119-127

7	Prof. Dr. Shahabuddin, M.Si	2020	ACUTE TOXICITY OF MERCURY CHLORIDE TO TRICHOPTERA LARVAE	AGROLAND The Agricultural Sciences Journal (e-Journal) 7 (2), 73-77
		2020	Compatibility of trap cropping system and insecticides in managing leafminers Liriomyza spp.(Diptera: Agromyzidae) on shallot crop	IOP Conference Series: Earth and Environmental Science 468 (1), 012002
		2020	Application of Mycorrhizae and Beauveria in Organic Farming System Effectively Control Leafminers and Enhance Shallot Production	AGRIVITA, Journal of Agricultural Science 1 (1) 2020
		2021	Diversity of arthropods and decreased seed weight for various cocoa plantation systems.	Songklanakarin Journal of Science & Technology 43 (2): 414-421
		2021	Incidence of banana leaf roller and diversity of it is parasitoids in Central Sulawesi, Indonesia	Biodiversitas Journal of Biological Diversity 22 (11): 5023-5029
		2022	Flight activity and pollen resources of Apis nigrocincta and Apis cerana in Central Sulawesi, Indonesia	Agriculture and Natural Resources 56 (3): 463–472
		2022	PENGARUH Beauveria bassiana DAN MIKORIZA TERHADAP SERANGAN ULAT BAWANG Spodoptera exigua Hubner (Lepidoptera: noctuidae)	AGROTEKBIS: E-JURNAL ILMU PERTANIAN 10(1): 192–199
8	Prof. Dr. Ir. Mohammad Yunus, MP.	2020	Compatibility of trap cropping system and insecticides in managing leafminers Liriomyza spp.(Diptera: Agromyzidae) on shallot crop	IOP Conference Series: Earth and Environmental Science 468 (1), 012002
		2020	ACUTE TOXICITY OF MERCURY CHLORIDE TO TRICHOPTERA LARVAE	AGROLAND The Agricultural Sciences Journal (e-Journal) 7 (2), 73-77
		2021	Incidence of banana leaf roller and diversity of it is parasitoids in Central Sulawesi, Indonesia	Biodiversitas Journal of Biological Diversity 22 (11): 5023-5029
		2022	Biodiversity and community structure of Arthropod in tropical rice fields under organic and conventional ecosystems	Australian Journal of Crop Science 16 (4), 531-535
		2021	Diversity of arthropods and decreased seed weight for various cocoa plantation systems.	Songklanakarin Journal of Science & Technology 43 (2)
9	Prof. Dr. Ir. Flora Pasaru, M.P.	2020	berbagai jenis kompos kotoran ternak untuk menekan penyakit busuk pangkal batang bawang merah	AGROMIX 11 (2), 177-188
		2021	Diversity of arthropods and decreased seed weight for various cocoa plantation systems.	Songklanakarin Journal of Science & Technology 43 (2)
		2021	Incidence of banana leaf roller and diversity of it is parasitoids in Central Sulawesi, Indonesia	Biodiversitas Journal of Biological Diversity 22 (11):

		2022	AGRONOMIC PERFORMANCE OF SHALLOT (Allium cepa L. var. Aggregatum) UNDER DIFFERENT MULCH AND ORGANIC FERTILIZERS	Tropical and Subtropical Agroecosystems 25 (2)
10	Prof. Dr. Ir. Indrianto Kadekoh, M.P	2021	Peningkatan kadar Zn beras pecah-kulit pada sistem penggenangan berselang melalui aplikasi pupuk kandang diperkaya Zn Heptahidrat	Jurnal Ilmu Pertanian Indonesia 26 (4), 630-638
11	Prof. Dr. Ir. Muhardi, M.P	2020	The use of waste sulfur of gas mining result as fertilizer for shallot plants of lembah Palu variety	***PLANT CELL BIOTECHNOLOGY AND MOLECULAR BIOLOGY*** **, Volume 21, Issue**
		2021	The use of litterfall from various land agroecosystems to increase the fertility of the land of community cocoa plantations	IOP Conference Series: Earth and Environmental Science
		2021	Production risk and income risk analysis of rice farming	IOP Conference Series: Earth and Environmental Science
		2021	The role of smallholder human resources on the performance of the supply chain of cocoa beans in central sulawesi indonesia: A structural equation modeling analysis	Songklanakarin J. Sci. Technol 43 (3), 847-854, May - Jun. 2021
		2022	Effect of Socio-Economic on Farmers' Decisions in Using Lowland Rice Production Inputs in Indonesia	International Journal of Sustainable Development and Planning Vol. 17, No. 1, February, 2022, pp. 235-242
		2022	GROWTH CHARACTERISTICS OF SHALLOT var. TINOMBO FOLLOWING APPLICATION OF POTASSIUM FERTILIZER AND MANURE	Rev. Caatinga 35 (01) • Jan-Mar 2022 • https://doi.org/10.1590/1983-
12	Prof. Ir. Marsetyo, M.Agr.Sc., Ph.D	2020	Greater farmer investment in well-formulated diets can increase liveweight gain and smallholder gross margins from cattle fattening	Livestock Science 242:104297
		2020	Intake and liveweight gain of fattening cattle is depressed at high levels of cassava bagasse inclusion in a quadratic dose-response relationship	Animal Production Science 61 (5), 494–502
		2021	Formulating diets based on whole cassava tuber (Manihot esculenta) and gliricidia (Gliricidia sepium) increased feed intake, liveweight gain and income over feed cost of Ongole …	Animal Production Science 61 (8), 761-769
13	Prof. Dr. Ir. Sri Anjar Lasmini, M.P.	2021	Effect of Doses of Green Manure from Different Sources on Growth and Yield of Maize in Dryland	International Journal of Design & Nature and Ecodynamics 16 (1), 61-67

		2021	The Growth and Yields of Shallot (Allium Wakegi Araki) CV. lembah palu Growing under Hydroponic Substrate Systems	IOP Conference Series: Earth and Environmental Science 679 (1), 012004
		2021	Increasing Shallot Production in Marginal Land Using Mulches and Coconut Husk Fertilizer	Journal homepage: http://iieta. org/journals/ijdne 16 (1), 105-110
		2022	Biodiversity and community structure of Arthropod in tropical rice fields under organic and conventional ecosystems	Australian Journal of Crop Science 16 (4), 531-535
		2022	Agronomic performance of shallot (Allium cepa L. var. Aggregatum) under different mulch and organic fertilizers	
		2022	AGRONOMIC PERFORMANCE OF SHALLOT (Allium cepa L. var. Aggregatum) UNDER DIFFERENT MULCH AND ORGANIC FERTILIZERS	Tropical and Subtropical Agroecosystems 25 (2)
		2022	Formulate and Apply Plant Growth Promotion Rhizobacteria (PGPR) as Biofertilizer and Bioprotectant on Shallot Plantations	Journal of Community Practice and Social Welfare 2 (1), 37-46
14	Prof. Dr. Ir. Syukur Umar, DESS	2021	Community readiness model for social forestry in Central Sulawesi, Indonesia	IOP Conference Series: Earth and Environmental Science 713 (1), 012010
		2022	Aplikatif Sistem Agroforestri Pada Tanaman Umbi-umbian Lokal dan Kemiri dalam Upaya Peningkatan Pendapatan	Madani: Indonesian Journal of Civil Society 4 (2), 73-80
		2022	Aktivitas Nitrat Reduktase (ANR) Tanaman Jagung pada Pola Tumpangsari yang Diberi Serasah Jagung-	Jurnal Ilmu Pertanian Indonesia 27 (4), 528-535
15	Nur Edy, Ph.D	2020	Differences in root nitrogen uptake between tropical lowland rainforests and oil palm plantations	Frontiers in Plant Science, 2020, 11, 92
		2021	Shifts in root and soil chemistry drive the assembly of belowground fungal communities in tropical land-use systems	*Soil Biology and Biochemistry 154: 108140*
		2021	Incidence of banana leaf roller and diversity of it is parasitoids in Central Sulawesi, Indonesia	Biodiversitas Journal of Biological Diversity 22 (11): 5023-5029
		2021	Agroforestry inside oil palm plantation for enhancing biodiversity-based ecosystem functions	IOP Conference Series: Earth and Environmental Science 694 (1), 012058
16	Dr. Ir. Samliok Ndobe, M.Si	2020	Microhabitat preference of the Banggai Cardinalfish (Pterapogon kauderni): a behavioural experimental approach	IOP Conference Series: Earth and Environmental Science 564 (1), 012019
		2021	Yellow coral goby (Gobiodon okinawae) trade in Banggai Laut District, Indonesia	Aquaculture, Aquarium, Conservation & Legislation 14 (1), 259-273

		2021	Perspectives on sustainable management of the Poso Lake (Indonesia) endemic ricefish, Oryzias nigrimas (Actinopterygii: Adrianichthyidae)	Revista de Biología Tropical 69 (1), 139-152
		2021	Sharks and rays (Chondrichthyes) around Banggai Island, Banggai MPA, Indonesia: biodiversity data from an environmental DNA pilot study	Aquaculture, Aquarium, Conservation & Legislation 14 (2), 725-745
		2021	A preliminary study on the effect of enriching feed with fish oil on the growth and survival rate of climbing perch Anabas testudineus	Aceh Journal of Animal Science 6 (2), 57-61
		2022	First and recurrent records of Stiphodon surrufus Watson & Kottelat, 1995 (Gobiiformes, Gobiidae, Sicydiinae), a naturally rare amphidromous goby, in Sulawesi, Indonesia.	Check List 18 (2)
		2022	DNA barcoding detects resurrected taxon Giuris laglaizei (Sauvage 1880) in Sulawesi, Indonesia: Bolano Sau Lake payangka phylogeny, phenotypic characters and …	F1000Research 11 (295), 295
		2022	eDNA metabarcoding of decapod crustaceans across Indonesian seas has implications for biodiversity conservation and fisheries sustainability	Frontiers in Marine Science, 1619
17	Dr. Ir. Novalina Serdiati, M.Si	2021	Perspectives on sustainable management of the Poso Lake (Indonesia) endemic ricefish, Oryzias nigrimas (Actinopterygii: Adrianichthyidae)	Revista de Biología Tropical 69 (1), 139-152
		2020	Management Strategies of Coral Reefs Fisheries in Banggai Laut Archipelago, Central Sulawesi, Indonesia	International Journal of Conservation Science 11 (4), 1083-1092
		2021	The amount and type of plastics in the Baiya Beach after the Palu Bay tsunami	Journal of Physics: Conference Series 1763 (1), 012072
		2021	Range expansion of the Invasive Nile Tilapia Oreochromis niloticus (Perciformes: Cichlidae) in Sulawesi Sea and first record for Sangihe Island, Tahuna, North Sulawesi, Indonesia	Ecology, Environment and Conservation 27 (1), 173-176
		2022	New Record of the Non-native species of Mayan Cichlid (Cichlasoma urophthalmus Günther, 1867) in Klawing River, Central Java, Indonesia	Ecology, Environment and Conservation 28 (1), 29-32
		2022	Growth and Survival Rate of Tilapia (Oreochromis niloticus) Given Acanthaster planci Based Feed	Omni-Akuatika 18 (1), 20-25

18	Dr. Dwi Sulistiawati, M.Si	2021	The amount and type of plastics in the Baiya Beach after the Palu Bay tsunami	Journal of Physics: Conference Series 1763 (1), 012072
		2020	Water quality study in several seaweeds culture sites in the post-earthquake-tsunami Palu Central, Sulawesi Province	Journal of Physics: Conference Series 1434 (1), 012035
		2020	MANAGEMENT STRATEGIES OF CORAL REEFS FISHERIES IN BANGGAI LAUT ARCHIPELAGO, CENTRAL SULAWESI, INDONESIA	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE 11 (4), 1083-1092
		2021	Suistainability of Small Scale Capture Fisheries in Banggai Laut Waters, Indonesia	Journal of Marine Research 10 (4), 515-526
		2021	Coastal Communities' Empowerment through Seaweed (Eucheuma cottoni): Potency, Suitability, and Local Participation	IJASEIT 12 (4), 1536-1543
19	Dr. Ir. Muh. Sadik Arifuddin, M.Sc	2020	Botanical types and composition of grazing field in the captive breeding area for Timor deer (Cervus timorensis) at Wosu Village, Central Sulawesi	IOP Conference Series: Earth and Environmental Science 492 (1), 012033
20	Dr. Ir. Golar, S.Hut., CRP.	2020	The social-economic impact of COVID-19 pandemic: implications for potential forest degradation	Heliyon 6 (10): e05354
		2020	Analysis of the Parties Role on Stabilizing the Lore Lindu National Park Buffer Area (Case Study in Lembah Bada Villages, Lore Barat District, Poso Regency, Central Sulawesi)	Energy and Environment Research (EER) 10
		2020	Social Contracts: Pillars of Community Conservation Partnerships in Lore Lindu National Park, Indonesia	Forest and Society 4 (1): 115-126
		2021	Can Forest Management Units Improve Community Access to the Forest?	IJDNE : 565-571
		2022	Threat of Forest Degradation in Ex-Forest Concession Right (HPH) in Indonesia	Sustainability and Climate Change 15 (3): 216-223
21	Dr. Ir. Isrun, MP., IPU, ASEAN Eng.	2020	The effect of traditional gold mining to land degradation, mercury contamination and decreasing of agricultural productivity	Bulgarian Journal of Agricultural Science 26 (3), 612-621
		2021	Recovery of agricultural areas affected by traditional gold mining: Sustainable food supply stability	International Journal of Design & Nature and Ecodynamics 16 (2): 177-184
		2021	The impact of liquefaction disaster on farming systems at agriculture land based on technical and psychosocial perspectives	Plos One 16 (1): e0245591

		2021	Recovery of agricultural areas affected by traditional gold mining: Sustainable food supply stability	International Journal of Design & Nature and Ecodynamics 16 (2): 177-184
		2021	The Study of Land Conflict of Mining Activitas in The Forest Areas	International Journal of Research and Review 8 (2), 458-464
		2022	FITOREMEDIASI TANAMAN BUNGA MATAHARI (Helianthus annus L.) DAN AKAR WANGI (Vetiveria zizanioides L.) DALAM MENGIKAT LOGAM BERAT MERKURI (Hg) PADA LIMBAH TAILING TAMBANG EMAS POBOYA	AGROTEKBIS: E-JURNAL ILMU PERTANIAN 10 (3), 132-139