

DAFTAR PUSTAKA

- Aminah S. N, Nasruddin A, Abdullah T, & Fatahuddin. (2020). Butterfly Abundance and Presence of Their Host Plant at Bantimurung- Bulusaraung National Park, Indonesia. *IOP Conf Ser: Earth Environ Sci*, 486(1): 1-7.
- Amir, M., Noerdjito, A., dan Ubaidillah R. (2003). *Kupu (Lepidoptera). Di dalam: Amir M, Kahono S, editor. Serangga Taman Nasional Gunung Halimun Jawa Bagian Barat*. Bogor: Biodiversity Conservation Project LIPI-JICA.
- Ardiyansyah, F., Susanti, L., & Budiawan, H. (2023). Keanekaragaman Jenis dan Similaritas Gastropoda Mangrove Pada TN Baluran dan TN Alas Purwo. *BIOSFER, J.Bio. & Pend.Bio*, 8: 67-74.
- Arisandi, R. dan Syamsi, F. (2018). Keanekaragaman Jenis Kupu-kupu Lepidopteran di Taman Wisata Alam Muka Kuning Batam. *Jurnal Simbiosis*, 2 (1): 64-72.
- Balakrishnan, M. and Sreekumar P. G. (2001). Habitat and Altitude Preference of Butterflies in Aralam Wildlife Sanctuary, Kerala. *Tropical Ecology*, 42: 277–281.
- Baskoro, K., Kamaludin, N., dan Irawan, F. (2018). *Lepidoptera Semarang Raya Atlas Biodiversitas Kupu-kupu di Kawasan Semarang*. Semarang: Haliaster Pecinta Alam Biologi. Departemen Biologi Fakultas Sains dan Matematika Universitas Diponegoro.
- Basset, Y., Eastwood, R., Sam, L., Lohman, D.J., Novotny, V., Treuer, T., Miller, S.E., Weiblen, G.D., Pierce, N.E., Bunyavejchewin, S., Sakchoowong, W., Kongnoo, P. dan Osorio-Arenas, M.A. (2011). Comparison Of Rainforest Butterfly Assemblages Across Three Biogeographical Regions Using Standardized Protocols. *The Journal of Research on the Lepidoptera*, 44: 17-28.
- Borror, D. J., Triplehorn, C. A., and Jhonson, N. F. (1989). *An Introduction to the Study Insects*, 7th edition. New York: Saunders College Publishing.
- Borror, D. J., Triplehorn, C. A., & Jhonson, N. F. (1992). *Pengenalan Pelajaran Serangga*. Yogyakarta: Gadjah Mada University Press.
- Borror, D. J., Triplehorn, C.A, & Johnson, N. F (1996). *Pengenalan Pelajaran Serangga. Edisi ke-6*. Yogyakarta: Gadjah Mada University Press.
- Busnia, M. (2006). *Entomologi*. Padang: Andalas University Press.

- Bobo, K. S., Waltert, M., Fermon, H., Njokagbor, J., & Muhlenberg, M. (2006). Form Forest to Farmland: Butterfly Diversity and Habitat Associations Along a Gradient of Forest Conversion in Southwest Cameroon. *J.Ins Consev*, 10: 29-42.
- Campbell, Neil, A., & Reece, Jane, B. (2010). *Biologi Edisi Kedelapan jilid 3 (Terjemahan Oleh Damaring Tyas Wulandari)*. Jakarta: Erlangga.
- Carter, D. (1995). *Eyewitness Handbook Butterflies and Moth*. Dorling Kindesley Ltd. London.
- Chahyadi, E., Destiyana, A., Isda, M. N., & Salbiah, D. (2019). Identifikasi Kupu-Kupu Rhopalocera Dan Vegetasi Habitat Berdasarkan Karakter Morfologi Pada Beberapa Kawasan Resort Talang Lakat Taman Nasional Bukit Tiga Puluh Provinsi Riau. *Prosiding Sains TeKes Semnas MIPAKes Umri*, 1: 105-118.
- Chaianunporn, T. & Khoosakunrat, S. (2018). Relationship between Lemon Emigrant Butterfly *Catopsilia pomona* (Lepidoptera: Pieridae) Population Dynamics and Weather Conditions in Khon Kaen Province, Thailand. *Tropical Natural History*, 18(2): 97–111.
- Chandra, H., Arya., M. J., and Verma, A. (2023). Biodiversity of Butterflies (Lepidoptera: Rhopalocera) in the Protected Landscape of Nandhour, Uarakhand, India. *Journal of Threatened Taxa*, 15(1): 22448-22470.
- Checa, M.F., Rodriguez, J., Willmott, K.R., & Liger, B. (2021). Microclimate Variability Significantly Affects the Composition, Abundance and Phenology of Butterfly Communities in a Highly Threatened Neotropical Dry Forest. *Fla. Entomol*, 97:1–13.
- Combata, J. L., Giraldo, C. E., & Escobar, F. (2022). Environmental Variation Associated with Topography Explains Butterfly Diversity Along a Tropical Elevation Gradient. *Biotropica*, 54:146-156.
- Dennis R.L.H, Hodgson J.G, Grenyer R, Shreeve T.G, & Roy D.B. (2004). Host plant and Butterfly Biology. Do Dost-Plant Strategies Drive Butterfly Status? *J Ecological Entomology*, 29, (1): 12-26.
- Dunn, K. L. (2021). A Record of *Catopsilia pomona* (Fabricius 1775) (Lepidoptera: Pieridae) Near Melbourne, Victoria in The Unusual Season of 2011. *Calodema*, 940: 1-7.
- Ernawati, J. (2016). *Jejak Hijau Wanagama Sebuah Perjalanan Menghijaukan Lahan Kritis*. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH Forest and Climate Change Programme (FORCLIME), Jakarta.

- Fasa, U. M. A. (2023). Inventarisasi Kupu-Kupu (Lepidoptera: Rhopalocera) di Suaka Margasatwa Paliyan, Gunung Kidul. *Berkala Ilmiah Biologi*, 14(1): 32-37.
- Feltwell, J. (1986). *The Natural History of Butterflies*. Groom Helem Ltd., Provident House, Bureel Row, Beckenham, Kent BR3 1AT, 133.
- Gupta, H., Tiwari, C. & Diwakar, S. (2019). Butterfly Diversity and Effect of Temperature and Humidity Gradients on Butterfly Assemblages in a Sub-Tropical Urban Landscape. *Tropical Ecology*, 60: 1-8.
- Handayani, A. & Rahayuningsih, M. (2022). Keanekaragaman jenis kupu-kupu (Papilionidea) di Taman Kota Semarang Jawa Tengah. *Jurnal Penelitian Ekosistem Dipterokarpa*, 8:43–52.
- Hellmann, J. J., Weiss, S. B., McLaughlin, J. F., Ehrlich, P. R., Murphy, D. D., Launer, A. E. (2004). *Structure and Dynamics of Euphydryas Editha Populations*. In *On The Wings of Checkerspots*. Ehrlich, P.R., Hanski, I., Eds., Oxford University Press: New York, NY, USA.
- Hengkengbala, S., Koneri, R., & Katili, D. Y. (2020). Keanekaragaman Kupu-Kupu di Bendungan Ulung Peliang Kecamatan Tamako Kepulauan Sangihe, Sulawesi Utara. *Jurnal Bios Logos*, 10(2): 63-70.
- Herlinda, S., Suharjo, R., Sinaga, M. E., Fawwazi, F., & Suwandi, S. (2021). First Report of Occurrence of Corn and Rice Strains of Fall Armyworm, Spodoptera Frugiperda in South Sumatra, Indonesia and Its Damage in Maize. *J Saudi Soc Agric Sci*, 1-8.
- Hiola, A. S., Sandalayuk, D., & Ruruh, A. (2025). Analisis Keanekaragaman Hayati: Peluang Agroforestri Dalam Mengatasi Perubahan Iklim Di Dulamayo, Gorontalo, Indonesia. *Journal of International Multidisciplinary Research*, 3: 276-284.
- Ilhamdi, M. L., Idrus, A. A., dan Santoso, D. (2018). Diversity of Species and Conservation Priority of Butterfly at Suranadi Natural Park of West Lombok, Indonesia. *Journal of Biology Education*, 10(1): 48-55.
- Irni, J., Masy'ud, B., Hanaeda, N. F. (2016). Species Diversity of Butterflies Based on Landcover and Active Time at Buffer Zone Tangkahan, Gunung Leuser Natio. *Media Konserv*, 21: 225–232.
- Irsa, F. N., Rahadian, R., & Hadi, M. (2022). Struktur Komunitas, Keragaman Tumbuhan Inang, dan Status Konservasi Kupu-Kupu (Lepidoptera) di Desa Ngesrepbalong Kecamatan Limbangan Kabupaten Kendal. *Jurnal Ilmu Lingkungan*, 20:777–786.

- Jennersten, O. (1984). Flower Visitation and Pollination Efficiency of Some North European Butterflies. *Oecologia*, 63, 80-89.
- Khoiri, S. M., Rahayu, S. E., Akhsani, F., & Rohman, F. (2023). Kajian Komunitas Kupu-Kupu (Lepidoptera, Insecta) Di Kawasan Coban Watu Ondo, Taman Hutan Raya Raden Soerjo. *Jurnal Biosilimpari: Jurnal Biologi*, 6: 18-32.
- Kingsolver, J. G. (1985). Thermal Ecology of Pieris Butterflies (Lepidoptera: Pieridae): a New Mechanism of Behavioral Thermoregulation. *Oecologia*, 66: 540-545.
- Koneri, R. & Saroyo. (2012). Distribusi Dan Keanekaragaman Kupu-Kupu (Lepidoptera) Di Gunung Manado Tua, Kawasan Taman Nasional Laut Bunaken, Sulawesi Utara. *Jurnal Bumi Lestari*, 12(2): 357-365.
- Koneri, R., Nagoy, M. J., Maabuat, P. V., Saroyo, & Wakhid. (2022). Diversity and Composition of Butterflies in Three Habitats Around Rayouw Waterfall, Minahasa District, North Sulawesi, Indonesia. *Biodiversitas*, 23(2): 1091-1098.
- Koneri, R., Nangoy, M. J., & Siahaan, P. (2019). The Abundance and Diversity of Butterflies (Lepidoptera: Rhopalocera) in Talaud Islands, North Sulawesi, Indonesia. *Biodiversitas*, 20: 3275-3283.
- Krebs, C. J. (1999). *Ecological Methodology*. 2nded. Addison-Wesley Educational Publishers, Inc. New York
- Kunte, K. (2000). *Butterflies of Peninsular India*. India: Universities Press.
- Landman, W. (2001). *The Complete Encyclopedia of Butterflies*. Grange Books.
- Leo, S., Avifah, A., Sasangka, A. N. & Zahra, S. (2016). Butterflies of Baluran National Park, East Java, Indonesia. *Pros. Sem. Nas. Masy. Biodiv. Indon*, 2(2): 169-174.
- Lestari, D. F., Putri, R. D. A., Ridwan, M., dan Purwaningsih, A. D. (2015). Keanekaragaman Kupu-Kupu (Insekta: Lepidoptera) di Wana Wisata Alas Bromo, BKPH Lawu Utara, Karanganyar, Jawa Tengah. *Prosiding Seminar Nasional Masyarakat Biodiversitas Indonesia*, 1(6): 1284-1288.
- Lestari, A., Harmoko, H., & Susanti, I. (2021). Kupu-Kupu (Lepidoptera) Dari Air Terjun Bukit Gatan Kecamatan STL ULU Terawas Kabupaten Musi Rawas Provinsi Sumatera Selatan. *BIOTIK: Jurnal Ilmiah Biologi Teknologi dan Kependidikan*, 8(2): 126-134.

- Lien, V. V. & Yuan, D. (2003). The Differences of Butterfly (Lepidoptera, Papilionoidea) Communities in Habitats with Various Degrees of Disturbance and Altitudes in Tropical Forests of Vietnam. *Biodiversity and Conservation*, 12: 1099-1111.
- Ludwig, J. A dan Reynolds J. F. (1988). *Statistical Ecology. a Primer on Method and Computing*. John Wiley dan Sons. New York.
- Mahata, A., Panda, R., M., Dash, P., Naik, A., Naik, A. K., & Palita S. K. (2023). Microclimate and Vegetation Structure Significantly Affect Butterfly Assemblages in a Tropical Dry Forest. *Climate*, 11: 220-238.
- Magurran, A. E. (1988). *Ecological Diversity and its Measurements*. Croom Helm, London.
- Mas'ud, A., Aloysius, D. C., Amin, M., & Rohman, F. (2019). *Kupu-Kupu Endemik Pulau Bacan Ornithoptera Croesus Dan Strategi Konservasinya*. LPP Balai Insan Cendekia Perum BTI No 53 Kabupaten Solok – Sumatera Barat.
- Mastriq, H. V. dan Rosariyanto, E. (2005). *Buku Panduan Lapangan Kupu-kupu Untuk Wilayah Membrano Sampai Pegunungan Cyclops*. Jakarta: Conservation International Indonesia.
- Meléndez-Jaramillo, E., Cantú-Ayala, C., Sánchez-Reyes, U.J., Sandoval-Becerra, F.M., dan Herrera-Fernández, B. (2019). Altitudinal and Seasonal Distribution of Butterflies (Lepidoptera, Papilionoidea) in Cerro Bufo El Diente, Tamaulipas, Mexico. *ZooKeys*, 900: 31-68.
- Michael, P. (1994). *Metode Ekologi Untuk Penyelidikan Ladang Dan Laboratorium*. Jakarta: Universitas Indonesia (UI- Press).
- Millah, N., Pitaloka, D. A., Ashari, F. N., & Addiniyah, N. R. (2020). Keanekaragaman Kupu-Kupu (Lepidoptera: Rhopalocera) Di Kawasan Taman Nasional Bromo Tengger Semeru (TNBTS) Jawa Timur. *Seminar Nasional Biologi 5 tahun 2020*. Bandung: UIN Sunan Gunung Djati Bandung: 120-126.
- Modeong, A. S., Koneri, R., & Dapas, F. N. J. (2020). Kelimpahan dan Keanekaragaman Kupu-Kupu Nymphalidae di Hutan Kota Kuwil Minahasa Utara Sulawesi Utara. *Jurnal Mipa*, 9(2): 70-74.
- Mokodompit, M. A. A., Baderan, D. W. K., & Kumaji, S. S. (2022). Keanekaragaman Tumbuhan Suku Piperaceae Di Kawasan Air Terjun Lombongo Provinsi Gorontalo. *Bioma: Jurnal Biologi Makassar*, 7: 95-102.

- Murwitaningsih, S. & Dharma A. P. (2014). Keanekaragaman Jenis Kupu-Kupu di Suaka Elang (Suaka Penangkaran) Taman Nasional Gunung Halimun Salak Jawa Barat. *Asian Journal of Conservation Biology*, 3(2): 159-163.
- Nieukerken, E. J., Kaila, L., & Kitching, I. (2011). Order Lepidoptera Linnaeus, 1758. Animal Biodiversity: An Outline of Higher-Level Classification and Survey of Taxonomic Richness. *Zootaxa*, 3148: 212–221.
- Nugroho, A. S., dan Noviani, W. (2019). Karakteristik dan Pemanfaatan Tipe Habitat Rhopalocera di Desa Ngesrep Balong Kabupaten Kendal. *Jurnal Bioma*, 8(2): 351-366.
- Nuraini, U., Widhiono, I., & Riwidiharso, E. (2020). Keanekaragaman dan Kelimpahan KupuKupu (Lepidoptera: Rhopalocera) di Cagar Alam Bantarbolang, Jawa Tengah. *BioEksakta: Jurnal Ilmiah Biologi Unsoed*, 2(2): 157-164.
- Nurjaman, D., Kusmoro, J., & Santoso, P. (2017). Perbandingan Struktur dan Komposisi Vegetasi Kawasan Rajamantri dan Batumeja Cagar Alam Pananjung Pangandaram, Jawa Barat. *Jurnal Biodjati*, 2(2): 167-179.
- Odum, E. P. (1993). *Dasar-Dasar Ekologi*. Terjemahan Tjahyono Samingan. Edisi Ketiga. Yogyakarta: Gajah Mada University Press.
- Panjaitan, R., Drescher, J., Buchori, D., Peggie, D., Harahap, I., S., Scheu, S., & Hidayat, P. (2020). Diversity of Butterflies (Lepidoptera) Across Rainforest Transformation System in Jambi, Sumatra, Indonesia. *Biodiversitas*, 21(11), 5119-5127.
- Peggie, D. (2014). Diversitas dan Pentingnya Kupu-kupu Nusa Kambangan (Jawa, Indonesia). *Zoo Indonesia*, 23:45-55.
- Peggie, D., & Amir. (2006.) *Practical Guide to The Butterflies of Bogor Botanic Garden*. Bogor: Bidang Zoologi Pusat Penelitian Biologi LIPI-Nagao Natural Environment Foundation (NEF).
- Pollard, E. (1988). Temperature, Rainfall and Butterfly Numbers. *Journal of Applied Ecology*, 25: 819–828.
- Pozo, Carmen, Armando Luis-Martinez, Jorge Llorente-Bousquets, Noemi Salas-Suarez, Aixchel Maya-Martinez, Isabel Vargas-Fernandez, and Andrew D. Warren. (2008). Seasonality and Phenology of The Butterflies (Lepidoptera: Papilionoidea and Hesperioidea) of Mexico's Calakmul Region. *Florida Entomologist*.

- Primack R. B., Supriatna J., & Indrawan M. (2007). *Biologi Konservasi edisi Revisi*. Yayasan Obor Indonesia. Jakarta.
- Rahayu, S. E., & Adi, B. (2012). Kelimpahan dan Keanekaragaman Species Kupu-kupu (Lepidoptera: Rhopalocera) pada Berbagai Tipe Habitat di Hutan Kota Muhammad Sabki Kota Jambi. *Jurnal Biospecies*, 5(2), 40-48.
- Rahayu, S. E., dan Basukriadi, A. (2012). Kelimpahan dan Keanekaragaman Spesies Kupu-kupu (Lepidoptera; Rhopalocera) pada Berbagai Tipe Habitat di Hutan Kota Muhammad Sabki Kota Jambi. *Jurnal Biospecies*, 5(2): 40–48.
- Rahmawati, F. & Prakoso, B. (2021). Data Jenis-jenis Kupu-kupu Di Lingkungan Perumahan Bukit Kalibagor. *Jurnal Kridatama Sains dan Teknologi*, 3(2), 135-146.
- Ramesh, T., Hussain, K. J., Selvanayagam, M., Satpathy, K. K. and Prasad, M. V. R. (2010). Patterns of Diversity, Abundance and Habitat Associations of Butterfly Communities in Heterogeneous Landscapes of The Department of Atomic Energy (Dae) Campus at Kalpakkam, South India. *International Journal of Biodiversity and Conservation*, 2: 75-85.
- Rohman, F., Efendi, M. A., & Andrini, L. R. (2019). *Bioekologi Kupu-Kupu*. Cet-1 FMIPA Universitas Negeri Malang.
- Ruslan, H. (2015). *Keanekaragaman Jenis Kupu-kupu*. Jakarta, Indonesia: LPU-Universitas Nasional.
- Ruslan, H., & Yenisbar, Y. (2023). “Keanekaragaman kupu-kupu (Lepidoptera: Papilionoidea) di Kawasan Pusat Pendidikan Konservasi Alam Bodogol, Taman Nasional Gunung Gede Pangrango, Jawa Barat”. *Jurnal Entomologi Indonesia*, 20(1), 10-21.
- Ruslan, H., dan Andayaningsih, D. (2021). *Buku Panduan “Kupu-Kupu” (Class Insecta: Ordo Lepidoptera)* Hutan Lindung, Suaka Margasatwa, Ekowisata, Dan Taman Wisata Alam Angke, Kapuk Jakarta Utara. Jakarta, Indonesia: Universitas Nasional: LPU – UNAS. Jakarta.
- Sasaki N, Konagaya T, Watanabe M, & Rutowski, R. L. (2015) Indicators of Recent Mating Success in The Pipevine Swallowtail Butterfly (*Battus philenor*) and Their Relationship to Male Phenotype. *J Insect Physiol*, 83:30–36.
- Sembel, D. T. (2012). *Dasar-Dasar Perlindungan Tanaman*. Yogyakarta: Universitas Gajah Mada.

- Sevilleja, C. G., van Swaay, C. A. M., Bourn, N., Collins, S. Settele, J., Warren, M.S., Wynhoff, I., & Roy, D. B. (2019). *Butterfly Transect Counts: Manual to Monitor Butterflies*. Report VS2019.016, Butterfly Conservation Europe & De Vlinderstichting/Dutch Butterfly Conservation, Wageningen.
- Shalihah, A., Pamula, G., Cindy, R., Rizkawati, V., dan Anwar, Z. I. (2012). Kupu-Kupu di Kampus Universitas Padjajaran Jatinangor. *Jurnal Bioslogos*, 6(49).
- Shannon, C. E., dan Wiener, W. (1949). *The Mathematical Theory Of Communication*. University Illinois Press IL. Urbana, US.
- Smetacek, P. (2000). The Study of Butterflies. *Resonance*, 5: 8–14.
- Subyanto dan Sulthoni, A. (2001). *Kunci Determinasi Serangga*. Yogyakarta: Kanisius.
- Suheriyanto, D. (2008). *Ekologi Serangga*. Malang: UIN-Malang Press.
- Sulistiyani, Teguh, H., Margareta, R., dan Partaya. (2014). Keanekaragaman Jenis Kupu-Kupu (Lepidoptera: Rhopalocera) di Cagar Alam Ulolanang Kecubung Kabupaten Batang. *Unnes Journal of Life Science*, 3: 9-17.
- Sumah, A. S. & Apriniarti, M. S. (2019). Kupu-Kupu Superfamili Papilionoidea (Lepidoptera) di Kawasan CIFOR, Bogor, Indonesia. *Jurnal Biologi Tropis*, 19(2): 197-204.
- Syahrul, M. & Arini, I. (2025). Analisis Vegetasi Jenis Pohon Pantai Di Negeri Hatu. *Biopendix*, 11(2):250-258.
- Syaripuddin, K., Sing, K. W., and Wilson, J. J. (2015). Comparison of Butterflies, Bats and Beetles as Bioindicators Based on Four Key Criteria and DNA Barcodes. *Tropical Conservation Science*, 8: 138-149.
- Thangjam, R., Kadam, V., Hemochandra, L., Ramalaxmi, V., Krishna, D. G., & Patnaik, L. (2018). Studies on The Diversity and Abundance of Butterfly in and around CUTM, Paralakhemundi Campus, Odisha (India). *J Entomol Zool Stud* 6 (5): 2484-249.
- Thom, M. D. & Daniels, J. (2017) Patterns of Microhabitat and Larval Host Plant Use by an Imperiled Butterfly in Northern Florida, *Journal of Insect Conservation*, 21: 39–52.
- Thomas, J. A. (2005). Monitoring Change in The Abundance and Distribution of Insects using Butterflies and Other Indicator Groups. *Phil Trans R Soc B Biol Sci*, 360: 339-357.

- Vinithashri, G. & Kennedy, J. S. (2021). Butterfly Diversity in Relation to Host and Nectar Food Plants in TNAU Botanical Garden, Coimbatore. *Journal of Environmental Biology*, 42: 1141-1151.
- Wafa, I. Y., dan Sari, H. P. E. (2017). Catatan Pertama Siklus Hidup *Cyretis themire* (Lepidoptera: Nymphalidae) Pada *Streblus ilicifolius* di Hutan Kondang Merak, Malang, *Zoo Indonesia*, 26: 1-7.
- Wale, M. & Abdella. (2021). Butterfly Diversity and Abundance in the Middle Afromontane Area of Northwestern Ethiopia. *Psyche: A Journal of Entomology*, 2021(4), 1-14.
- Watanabe, M. & Imoto, T. (2003). Thermoregulation and Flying Habits of the Japanese Sulfur Butterfly *Colias erate* (Lepidoptera: Pieridae) In an Open habitat. *Entomological Science*. 6: 111–118.
- Widhiono, I. (2014). Keragaman dan Kelimpahan Kupu-Kupu Endemic Jawa (Lepidoptera: Rhopalocera) di Hutan Gunung Slamet Jawa Tengah. *Jurnal Biospecies*, 7(2), 59-67.
- Widhiono, I. (2015). Diversity of Butterflies in Four Different Forest Types in Mount Slamet, Central Java, Indonesia. *Biodiversitas*, 16(2): 196-204.
- Wulandari, A. A., Safaraz, B. R., Naafi, D. A., Aimar, F., & Ramadhan (2024). Keanekaragaman dan Status Konservasi Serangga Di Aliran Sungai Nglorog Desa Ngrombo, Baki, Sukoharjo. *Jurnal Review Pendidikan dan Pengajaran*, 7(4): 16367-16375.
- Yusup, B., Erniwati, & Apriyanto, E. (2023). Keanekaragaman Jenis Kupu Kupu (Lepidoptera: Rhopalocera) Di Kawasan Hutan Lindung Bukit Gatan Kabupaten Musi Rawas Provinsi Sumatera Selatan. *Journal of Global Forest and Environmental Science*, 3(2), 37-45.