



DAFTAR PUSTAKA

- Alikodra HS. 1990. *Pengelolaan Satwa liar (Jilid I)*. Pusat Antar Universitas (PAU) Ilmu Hayat. IPB, Bogor.
- Amin Bahrul. 2020. *Katak di Jawa Timur*. Akademia Pustaka, Tulungagung.
- Arief. 2001. *Hutan dan Kehutanan*. Kanisius, Jakarta.
- Badli-Sham B. H., N. Shahirah-Ibrahim, Goh S. X., H. Syamila-Noh, NIK Siti A. A. S., Farah A. S., Nuraskin MD D., Farha A. A. R., Rosha Rosli, Anis Azira A. A., Fatimah N. F. M., Mohamed F. Kamaruzzaman, Suhaili M., Khunirah Dzu, Amalina S., Siti Najwa-Samawi, & A. Ahmad. 2019. Herpetofauna of Universiti Mayalsia Terengganu Campus: Sustaining Biodiversity in Campus Green Area. *Journal of Sustainability Science and Management Vol. 14(1): 11-28*.
- Boer, C.D. 2014. *Studi Keragaman Jenis Hayati di Hutan Sekunder Alami IUPHHK HTI PT. Fajar Surya Swadaya*. Kerja Sama PT. Fajar Surya Swadaya – Pusat Penelitian Lingkungan Hidup Universitas Mulawarman, Kalimantan Timur, Indonesia.
- Bray, J. R. & J. T. Curtis. 1957. *An Ordination of Upland Forest Communities of Southern Wisconsin*. Ecological Monographs 27:325-349.
- Brown, S., & Lugo, A. E. 1994. Rehabilitation of Tropical Lands: A Key to Sustaining Development. *Restoration Ecology*, 2(2), 97-111.
- Crump, M.L and Scott, N.J, Jr. 1994. *Visual encounter Survey*. In: Heyer, W.R.Donnelly, MA; McDiarmid, R.W, Donnelly, Heyek, L.C, and Foster, M.S.(Eds) *Measuring and monitoring Biological diversity, Standard Methods for Amphibians*. Smithsonian Institution Press, Washington D.C: pp 84-91.
- Denoel M. 2012. Newt Decline in Western Europe: Highlights from Relative Distributin Changes Within Guilds. *Biodivers Conserv* 21: 2887-2898.
- DITR [Department of Industry Tourism and Resources of Australian Government]. 2007. *Biodiversity Management: Leading Practice Sustainable Development Program for the Mining Industry*. Department of Industry, Tourism and Resources, Government of Australia, Canberra.
- Djuwantoko, Purnomo, D.W., & Laksono, F.Y. (2005). *Taman Nasional Gunung Merapi : Peluang dan Tantangan Realisasi Taman Nasional di Pulau Jawa Bagian Tengah*. Makalah Seminar Nasional : Menuju Taman Nasional Gunung Lawu.
- Dove, M. R. (2008). Perception of volcanic eruption as agent of change on Merapi volcano, Central Java. *Journal of Volcanology and Geothermal Research*, 172(3), 329-337.
- Fisher, R.A. (1930). *The Genetical Theory of Natural Selection*. Oxford University Press, Oxford.



Fredericksen NJ, Fredericksen TS. 2002. Terrestrial Wildlife Responses to Logging and Fire in a Bolovian Tropical Humid Forest. *Biodiversity and Conservation*. 11: 27-38.

Geissler, P., Nguyen, T. Phung, T. Devender, R. Hartmann, T. Farkas, B. & Bohme, W. (2011). A Review of Indochinese Skinks of The Genus *Lygosoma* Hardwicke & Gray, 1827 (Squamata: Scincidae), with Natural History Notes and An Identification key. *Biologia Vol. 66(6)*: 1159-1176.

Goin, C.J., O.B. Goin dan Z.R. Zug. 1978. *Introduction to Herpetology*. W.H. Freeman and Company, San Francisco.

Grant Bruce W., Anton D. Tucker, Jeffrey E. Lovich, Anthony M. Mills, Philip M. Dixon, J. Whitfield Gibbons. 2001. The Use of Coverboards in Estimating Patterns of Reptile and Amphibian Biodiversity. *Wildlife 2001: Populations pp 379-403*.

Grismer, L. L. 2011. *Lizards of Peninsular Malaysia, Singapore and Their Adjacent Archipelagos. Their Description, Distribution, and Natural History*. Frankfurt am Main, Edition Chimaira.

Halliday TR, Adler K. 2000. *The Encyclopedia of Reptiles and Amphibians*. Facts on File, New York.

Herniti, W & Kiky, P. 2018. Variasi Penutupan Lahan Pasca Penambangan Pasir Batu (Sirtu) sebagai Pembeda Sifat Fisik, Kimia, dan Biologi Tanah. *Jurnal Rekayasa Lingkungan 18(2)*: 1-10.

Herniti Dwi & Bulopa R. Dzulfikri. 2022. *Antisipasi Longsoran Kegiatan Penambangan Pasir dalam Rangka Pemeliharaan Sungai Gendol*. Prosiding Pengabdian ReTII.

Heyer, W. R., Maureen A. Donnelly, Roy W. McDiarmid, Lee-Ann C. Hayek, & Mercedes S. Foster. 1994. *Measuring and Monitoring Biological Diversity, Standard Methods for Amphibians*. Smithsonian Institution Press Washington and London. Hlm 60-66, 84-92.

Hughes A. Randall, Inouye Brian D., Jhonson M. T. J., Underwood Nora, Vellend Mark. 2008. Ecological Consequences of Genetic Diversity. *Ecological Letters*, 11: 609-623.

Hurlbert, S.H., 1971. The nonconcept of species diversity: a critique and alternative parameters. *Ecology 52*, 577–586.

Indrawan, M., Primack, R.B., Supriatna, J., dan Kramadibrata, P. 2007. *Biologi Konservasi*. Buku. Yayasan Obor Indonesia, Jakarta. 625 hlm.

Imron, M.A., Prayoga, W., dan Aliando, Y.A. 2021. Keragaman Jenis dan Kondisi Habitat Herpetofauna Paska Kebakaran di Taman Nasional Tesso Nilo-Riau. *Jurnal Ilmu Kehutanan, 15(2)*: 185–200.

Indriyanto. 2006. *Ekologi Hutan*. PT Bumi Aksara, Jakarta.



Iskandar DT. 1998. *Amfibi Jawa dan Bali – Seri Panduan Lapangan*. Puslitbang LIPI, Bogor.

Jenkins B. 2002. *Learning Reptilia through Latest Portfolio of Theory & Practice*. Dominant Publishers and Distributors, New Delhi.

Kendeigh SC. 1980. *Ecology with Special Reference to Animal and Men*. New Delhi (IN): Prentice Hall of India Private Limited.

Kurniati Hellen. 2005. Spesies Richness and Habitat Preferences of Herpetofauna in Gunung Halimun National Park, West Java. *Berita Biologi*, Vol. 7(5): 263-271.

Kusmana Cecep. 2015. Makalah Utama: Keanekaragaman Hayati (Biodiversitas) sebagai Elemen Kunci Ekosistem Kota Hijau. *Pros SemNas Masy Biodiv Indon* Vol. 1(8): 1747-1755.

Kusmana Cecep, Istomo, Bayu Winata, Iwan Hilwan. 2022. *Ekologi Hutan Indonesia*. IPB Press, Bogor. Hal: 39-43.

Kusrini, M. D. 2008. *Pengenalan Herpetofauna*. Fakultas Kehutanan IPB, Bogor.

Lagat, R. D. 2009. A taxonomic Account of Lizards Along Established Trails in MTS. Palay-Palay Mataas-na-Gulod Protected Landscape, Luzon Island, Philippines. *Philippine Journal of Systematic Biology* Vol. 3(1): 17-28.

Leksono, Amin S. 2010. *Keanekaragaman Hayati: Teori dan Aplikasi*. Universitas Brawijaya Press, Malang. Hal: 62.

Magurran AE. 1988. *Ecological Diversity and It's Measurement*. Princeton University Press, New Jersey (UK).

Marhaento H., Kurnia A. N. 2015. Refleksi 5 Tahun Paska Erupsi Gunung Merapi 2010: Menaksir Kerugian Ekologis di Kawasan Taman Nasional Gunung Merapi. *Journal of Geomatics and Planning* Vol. 2(2): 69-81.

Marhaento H., Sulfiantono A. 2011. *Laporan Penataan Zonasi TNGM Tahun 2011 (Setelah Erupsi 2010)*. Balai Taman Nasional Gunung Merapi. Kementerian Kehutanan RI.

Maulana P. 2017. *Perbandingan Keanekaragaman Jenis Herpetofauna antara rea Pasca Terbakar dan Tidak Terbakar di HTI PT National Sago Prima, Provinsi Riau*. [skripsi]. Bogor (ID): Fakultas Kehutanan IPB.

Meijaard E, Sheil D, Nasi R, Augeri D, Rosenbaum B, Iskandar D, Setyawati T, Lammertink A, Rachmatika I, Wong A et al. 2005. *Life After Logging: Reconciling Wildlife Conservation and Production Forestry in Indonesia*. Bogor (ID): CIFOR.

Muslim, Teguh, dan Ulfah Karmila Sari. 2016. *Keanekaragaman Herpetofauna di Lahan Reklamasi Tambang Batubara PT Singlurus Pratama, Kalimantan Timur*. Seminar Nasional Biologi 2016.



Muslim teguh, Rayadin yaya, dan Suhardiman Ali. 2018. Preferensi Habitat Berdasarkan Distribusi Spasial Herpetofauna di Kawasan Pertambangan Batubara PT Singlurus Pratama, Kalimantan timur. *Jurnal Agrifor Vol. 17(1): 175-190.*

Mysterud A, Ostbye E. 1999. Cover as a habitat element for temperate ungulates: effects on habitat selection and demography. *Wildlife Society Bulletin* 27(2):385–394.

Noon, B.R. 1981. *Techniques for Sampling Avian Habitat*. In : Capen D.E (ed.) *The Use of Multivariate Statistics in Studies of Wildlife Habitat*. USDA, Washington. D.C.

Ommanney FD.1974. *Frog, Toads and Newts*. McGraw-Hill Book Company, New York San Fransisco. Hal : 10-28.

Peraturan Pemerintah Republik Indonesia Nomor 26 Tahun 2020 Tentang Rehabilitasi dan Reklamasi Hutan.

Peraturan Menteri Kehutanan Republik Indonesia Nomor: P.9/Menhut-II/2013 Tentang Tata Cara Pelaksanaan, Kegiatan Pendukung dan Pemberian Insentif Kegiatan Rehabilitasi Hutan dan Lahan.

Priambodo, B., Permana, H., Akhsani, F., Indriwati, S.E., Wangkulangkul, S., Lestari, S.R., and Rohman, F. 2019. Charakteristic of Water sources in Malang, Based on the Diversity, Community Structure, and the Role of Herpetofauna as Bioindicator. *EurAsian Journal of BioSciences*, 13(1), 2279-2283.

Primack, Richard B, Supriatna J, Indrawan M dan Kramadibrata P. (1998). *Biologi Konservasi*. Yayasan Obor Indonesia, Jakarta.

Purvis A, Hector A. 2000. *Getting the measure of biodiversity*. Nature 405: 212-219

Rahayuningsih Margareta dan Muhammad Abdullah. 2012. Persebaran dan Keanekaragaman Herpetofauna dalam Mendukung Konservasi Keanekaragaman Hayati di Kampus Sekaran Universitas Negeri Semarang. *Indonesian Journal of Conservation Vol. (1) No. (1): 1-10.*

Rahman Dede Aulia. 2021. *Dasar – Dasar Ekologi Kuantitatif*. IPB Press, Bogor.

Rencana Pengelolaan Jangka Panjang Taman Nasional Gunung Merapi Periode 2015 – 2024. Revisi Parsial II Tahun 2021. Balai Taman Nasional Gunung Merapi. Yogyakarta.

Rocha J. C. Piva, P., Batista, J. & Machado, D. C. 2015. Occurrence of The Tokay Gecko, *Gekko gecko* Linnaeus 1758 (Squamata, gekkonidae), an Exotic Species in Southern Brazil. *Herpetology Notes Vol. 8(8): 8-10.*

Rusli Nathan. 2020. *Panduan Bergambar Ular Jawa*. Indonesia Herpetofauna Foundation. Bogor.



- Santosa Y. 1995. *Konsep Ukuran Keanekaragaman Hayati di Hutan Tropika*. Jurusan Konservasi Sumberdaya Hutan Fakultas Kehutanan Institut Pertanian Bogor, Bogor.
- Sardi, M., Erianto, dan Siahaan, S. 2014. Keanekaragaman herpetofauna di Resort Lekawai Kawasan Taman Nasional Bukit Baka Bukit Raya Kabupaten Sintang Kalimantan Barat. *Jurnal Hutan Lestari*. vol 2(1): 126-133.
- Sihotang DF, Patana P, Jumilawaty E. 2013. Identifikasi Keanekaragaman Jenis Burung di Kawasan Restorasi Resort Seri Betung, Taman Nasional Gunung Leuser. *Peronema Forestry Science Journal*. Vol. 2(2): 59-66.
- Smith M. A. 1935. *The Fauna of British India, Including Ceylon and Burma. Reptilia and Amphibia*. Vol. II. Sauria. Taylor & Francis Ltd., London.
- Suherman Dini W., Suryaningtyas Dyah T., Mulatsih Sri. 2015. Dampak Penambangan Pasir Terhadap Kondisi Lahan dan Air Kecamatan Sukaratu Kabupaten Tasikmalaya. *Jurnal Pengelolaan Sumberdaya Alam dan Lingkungan* Vol 5(2): 99-105.
- Sutoyo. 2010. Keanekaragaman Hayati Indonesia. Suatu Tinjauan: Masalah dan Pemecahannya. *Buana Sains*. 10 (2): 101-106.
- Ulh-Hasana, A. U. 2006. *Amphibian Diversity in Bukit Barisan Selatan National park, Lampung-Bengkulu*. [Skripsi]. Bogor. Institut Pertanian Bogor.
- Van Hoeve UWBV. 2003. *Ensiklopedia Indonesia Seri Fauna : Reptilia dan Amfibi*. PT Ikrar Mandiri abadi, Jakarta
- Wijayanti Dian, R. Rijanta. 2020. Evaluasi Zonasi Taman Nasional Gunung Merapi. *Jurnal Litbang Sukowati*, Vol. 3(2): 92-106.
- Wright, S. (1968). *Evolution and the Genetics of Populations*. Chicago Press, Chicago
- Yani, Ahmad, Said S dan Erianto. (2015) Keanekaragaman Jenis Amfibi Ordo Anura di Kawasan Hutan Lindung Gunung Semahung Kecamatan Sengah Temila Kabupaten Landak Kalimantan Barat. *Jurnal Hutan Lestari*, 3(1) : 15-20.
- Yanuarefa M. Farikhin, Gendut Hariyanto, dan Joko Utami. 2012. *Panduan Lapang Herpetofauna*. Taman Nasional Alas Purwo.
- Yudha D. Satria, Eprilurahman Rury, Sukma A. Maulida, Setyaningrum S. Arum. 2017. Keanekaragaman Jenis Katak dan Kodok (Amphibia: Anura) di Sungai Gadjah Wong, Daerah Istimewa Yogyakarta. *Biota* Vol. 2(2): 53-61.