

DAFTAR PUSTAKA

- Adhikari D, Adhikari JN, Khatriwada JR, Bhattarai BP, Ghimire S, Rijal D. 2023. Species composition and habitat associations of birds around Jhilmila Lake at Western Chure Landscape, Nepal. *Ornis Hungarica* **31**:24–47.
- Ali M, Kharis A, Karlina D. 2018. Implementasi Undang-Undang No.18 Tahun 2013 Tentang Pencegahan dan Pemberantasan Perusakan Hutan (Studi Kasus Tentang Faktor-Faktor yang Mempengaruhi Masyarakat Melakukan Perambahan Hutan di Desa Lunyuk Ode Kecamatan Lunyuk Kabupaten Sumbawa Besar). *JIAP (Jurnal Ilmu Administrasi Publik)* **6**:153–165.
- Aliando YA, Prayoga W, Imron MA. 2021. Keragaman Jenis dan Kondisi Habitat Herpetofauna Paska Kebakaran di Taman Nasional Tesso Nilo-Riau. *Jurnal Ilmu Kehutanan* **15**:185–200.
- Alikodra HS. 2002. Pengelolaan Satwa Liar. Page Yayasan Penerbit Fakultas Kehutanan IPB. Bogor Jilid 1. Yayasan Penerbit Fakultas Kehutanan (YPFK), Bogor.
- Alvarez-Alvarez EA, Pablo C, Carlos Almazán-Núñez R. 2018. Spatiotemporal variation in the structure and diet types of bird assemblages in tropical dry forest in southwestern Mexico. Source: The Wilson Journal of Ornithology **130**:457–469. Available from <https://www.jstor.org/stable/10.2307/26501254>.
- Aratrakorn S, Thunhikorn S, Donald PF. 2006. Changes in bird communities following conversion of lowland forest to oil palm and rubber plantations in southern Thailand. *Bird Conservation International* **16**:71–82.
- Arief H, Mijarto J, Rahman A. 2015. Keanekaragaman dan Status Perlindungan Satwaliar di PT. Riau Sawitindo Abadi. *Media Konservasi* **20**:159–165.
- Arriaga-Weiss SL, Calmé S, Kampichler C. 2008. Bird communities in rainforest fragments: guild responses to habitat variables in Tabasco, Mexico. *Biodiversity and Conservation* **17**:173–190.
- Asrianny A, Saputra H, Achmad A. 2018. Identifikasi Keanekaragaman dan Sebaran Jenis Burung untuk Pengembangan Ekowisata Bird Watching di Taman Nasional Bantimurung Bulusaraung. *PERENNIAL* **14**:17–23.
- Asril M, Simarmata MMT, Sari SP, Indarwati, Setiawan RB, Arsi, Afriansyah, Junairiah. 2022. Keanekaragaman Hayati. Page (Watrianthos R, editor). Yayasan Kita Menulis, Medan. Available from <http://repo.unand.ac.id/47819/1/Buku%20Keanekaragaman%20Hayati%20Si%20Permata%20Sari%20et%20al.pdf> (accessed June 23, 2023).

- As-Syakur AR, Adnyana IWS. 2009. Analisis Indeks Vegetasi Menggunakan Citra ALOS/AVNIR-2 dan Sistem Informasi Geografi (SIG) untuk Evaluasi Tata Ruang Kota Denpasar. *Bumi Lestari* **9**:1–11. Available from <https://ojs.unud.ac.id/index.php/blje/article/view/611> (accessed January 17, 2024).
- Avolio ML, Carroll IT, Collins SL, Houseman GR, Hallett LM, Isbell F, Koerner SE, Komatsu KJ, Smith MD, Wilcox KR. 2019. A comprehensive approach to analyzing community dynamics using rank abundance curves. *Ecosphere* **10**:1–18.
- Ayat A, Tata HL. 2015. Diversity of Birds Across Land Use and Habitat Gradients in Forests, Rubber Agroforests and Rubber Plantations of North Sumatra. *Indonesian Journal of Forestry Research* **2**:103–120.
- Ayujawi SA, Winarni NL, Pradana DH. 2021. Short communication: Bird correlations with waste in muara gembong, West Java, Indonesia. *Biodiversitas* **22**:3872–3879. Society for Indonesian Biodiversity.
- Basile M, Storch I, Mikusiński G. 2021. Abundance, species richness and diversity of forest bird assemblages – The relative importance of habitat structures and landscape context. *Ecological Indicators* **133**:1–13. Elsevier B.V.
- Bibby CJ, Marsden Stuart, Jones M. 1998. *Bird Surveys: Expedition Field Techniques*. Expedition Advisory Centre, London.
- Blair RB. 1996. Land Use and Avian Species Diversity Along an Urban Gradient. *Ecological Applications* **6**:506–519.
- Blake JG, Loiselle BA. 1991. Variation in resource abundance effects capture rates of birds in three lowland habitats in Costa Rica. *The Auk* **108**:114–130.
- Blanchette A, Becza N, Saporito RA. 2017. Escape behaviour of aposematic (*Oophaga pumilio*) and cryptic (*Craugastor* sp.) frogs in response to simulated predator approach. *Journal of Tropical Ecology* **33**:165–169.
- Bolwig S, Pomeroy D, Tushabe H, Mushabe D. 2006. Crops, trees, and birds: Biodiversity change under agricultural intensification in Uganda's farmed landscapes. *Geografisk Tidsskrift-Danish Journal of Geography* **106**:115–130.
- Boone RB, Krohn WB. 2000. Predicting broad-scale occurrences of vertebrates in patchy landscapes. *Landscape Ecology* **15**:63–74. Available from <http://www.tnc.org>.
- Callaghan CT, Major RE, Wilshire JH, Martin JM, Kingsford RT, Cornwell WK. 2019. Generalists are the most urban-tolerant of birds: a phylogenetically controlled analysis of ecological and life history traits using a novel continuous

- measure of bird responses to urbanization. *Oikos* **128**:845–858. Blackwell Publishing Ltd.
- Canterbury GE, Martin TE, Petit DR, Petit LJ, Bradford DF. 2000. Bird Communities and Habitat as Ecological Indicators of Forest Condition in Regional Monitoring. *Conservation Biology* **14**:544–558.
- Chazdon RL, Harvey CA, Martínez-Ramos M, Balvanera P, Schondube JE, Stoner KE, Cabadilla LDA, Flores-Hidalgo MÓ. 2011. Seasonally Dry Tropical Forest Biodiversity and Conservation Value in Agricultural Landscapes of Mesoamerica. Pages 195–219 in Dirzo R, Young HS, Mooney HA, Ceballos G, editors. *Seasonally Dry Tropical Forests: Ecology and Conservation*. Island Press/Center for Resource Economics, Washington, DC. Available from https://doi.org/10.5822/978-1-61091-021-7_12.
- Cubley ES, Bateman HL, Merritt DM, Cooper DJ. 2020. Using Vegetation Guilds to Predict Bird Habitat Characteristics in Riparian Areas. *Wetlands* **40**:1843–1862.
- Dahal BR, McAlpine CA, Maron M. 2014. Bird conservation values of off-reserve forests in lowland Nepal. *Forest Ecology and Management* **323**:28–38. Elsevier.
- Daniels RJR, Chandran MDS, Gadgil M. 1993. A Strategy for Conserving the Biodiversity of the Uttara Kannada District in South India. *Environmental Conservation* **20**:131–138.
- Danielsen F, Heegaard M. 1995. The Birds of Bukit Tigapuluh, Southern Riau, Sumatra. *KUKILA* **7**:99–120. Available from <https://kukila.org/index.php/KKL/article/view/138>.
- de Souza Amorim D et al. 2022. Vertical stratification of insect abundance and species richness in an Amazonian tropical forest. *Scientific Reports* **12**. Nature Research.
- Desmier De Chenon R, Susanto A. 2006. Ecological Observations on Diurnal Birds in Indonesian Oil Palm Plantation. *JOURNAL OF OIL PALM RESEARCH*:122–143.
- Devictor V, Julliard R, Couvet D, Lee A, Jiguet F. 2007. Functional homogenization effect of urbanization on bird communities. *Conservation Biology* **21**:741–751.
- Dewi RS, Mulyani YA, Santosa Y. 2007. Keanekaragaman Jenis Burung di Beberapa Tipe Habitat Taman Nasional Gunung Ciremai. *Media Konservasi* **12**.

- Dyson K. 2020. Conserving native trees increases native bird diversity and community composition on commercial office developments. *Journal of Urban Ecology* **6**:1–15.
- Ekowati A, Setiyani AD, Haribowo DR, Hidayah K. 2016. Keanekaragaman Jenis Burung di Kawasan Telaga Warna, Desa Tugu Utara, Cisarua, Bogor. *Al-Kauniyah: Jurnal Biologi* **9**:87–94.
- Elton CS. 1966. *Animal Ecology* (Science Paperback). Chapman and Hall, London. Available from https://books.google.co.id/books?id=MxM_ngEACAAJ.
- Elzinga JA, Atlan A, Biere A, Gigord L, Weis AE, Bernasconi G. 2007. Time after time: flowering phenology and biotic interactions. *Trends in Ecology & Evolution* **22**:432–439.
- Endah GP. 2015. Keanekaan jenis burung di Taman Kota Bandung, Jawa Barat. Pages 1289–1294 *PROS SEM NAS MASY BIODIV INDON*.
- Ernst LM, Tschardt T, Batáry P. 2017. Grassland management in agricultural vs. forested landscapes drives butterfly and bird diversity. *Biological Conservation* **216**:51–59.
- ESA. 2023. User Guide of Sentinel-2 Level-2A. Available from <https://sentinel.esa.int/web/sentinel/user-guides/sentinel-2-msi/processing-levels/level-2> (accessed January 1, 2024).
- Eskandari S, Reza Jaafari M, Oliva P, Ghorbanzadeh O, Blaschke T. 2020. Mapping Land Cover and Tree Canopy Cover in Zagros Forests of Iran: Application of Sentinel-2, Google Earth, and Field Data. *Remote Sensing* **12**:1912.
- Fachrul MF. 2007. *Metode Sampling Bioekologi*. Jakarta: PT Bumi Aksara. Bumi Aksara, Jakarta.
- Fardila D, Sjarmidi A. 2012. Bird distribution along environmental gradients In North Bandung, West Java. *Research Journal of Recent Sciences* **1**:23–32. Available from www.isca.in.
- Feare C, Craig A, Shields C, Komolpalin K. 1999. *Starlings and Mynas*. Princeton University Press, New Jersey. Available from <https://books.google.co.id/books?id=Nbx4QgAACAAJ>.
- Fikriyanti M, Wulandari W, Fauzi I, Rahmat A. 2018. Keragaman Jenis Burung Pada Berbagai Komunitas di Pulau Sangiang, Provinsi Banten. *Jurnal Biodjati* **3**:59–67. Sunan Gunung Djati State Islamic University of Bandung.

- Frastien D. 2017. Perubahan Peruntukan Kawasan Hutan menjadi Bukan Kawasan Hutan untuk Menjamin Hak Masyarakat Atas Tanah. *University Of Bengkulu Law Journal* **2**:151–164.
- Fry H, Kirwan GM. 2020. Chestnut-headed Bee-eater (*Merops leschenaulti*). Page in del Hoyo J, Elliott A, Sargatal J, Christie D, de Juana E, editors. *Birds of the World*. Cornell Lab of Ornithology.
- Futuyma DJ, Moreno G. 1988. The evolution of ecological specialization. *Annual Review of Ecology and Systematics* **19**:207–233.
- Gafur A, Labiro E, Ihsan M. 2016. Asosiasi Jenis Burung pada Kawasan Hutan Mangrove di Anjungan Kota Palu. *Warta Rimba* **4**:42–48.
- Gao B. 1996. NDWI—A normalized difference water index for remote sensing of vegetation liquid water from space. *Remote Sensing of Environment* **58**:257–266.
- Ghazoul J. 2006. Floral Diversity and the Facilitation of Pollination. *Journal of Ecology* **94**:295–304.
- Girma Z, Mamo Y, Mengesha G, Verma A, Asfaw T. 2017. Seasonal abundance and habitat use of bird species in and around Wondo Genet Forest, south-central Ethiopia. *Ecology and Evolution* **7**:3397–3405. John Wiley and Sons Ltd.
- Gray MA, Baldauf SL, Mayhew PJ, Hill JK. 2007. The Response of Avian Feeding Guilds to Tropical Forest Disturbance. *Conservation Biology* **21**:133–141.
- Hadinoto, Mulyadi A, Siregar YI. 2012. Keanekaragaman Jenis Burung di Hutan Kota Pekanbaru. *Jurnal Ilmu Lingkungan* **6**:6–7.
- Han D et al. 2021. Differences in Response of Butterfly Diversity and Species Composition in Urban Parks to Land Cover and Local Habitat Variables. *Forests* **12**:140.
- Helms JA. 1998. *The Dictionary of Forestry*. Society of American Foresters, Bethesda. Available from <https://books.google.co.id/books?id=47QjAAAACAAJ>.
- Izsák J, Pavoine S. 2012. Links between the species abundance distribution and the shape of the corresponding rank abundance curve. *Ecological Indicators* **14**:1–6.
- Jacob M, Weland N, Platner C, Schaefer M, Leuschner C, Thomas FM. 2009. Nutrient release from decomposing leaf litter of temperate deciduous forest trees along a gradient of increasing tree species diversity. *Soil Biology and Biochemistry* **41**:2122–2130.

- Jahan I, Savini T, Thompson PM, Round PD, Gale GA. 2022. Microhabitat variables influencing the presence and abundance of birds in floodplain grassland of the lower Ganges and Brahmaputra rivers, Bangladesh. *Global Ecology and Conservation* **38**:1–26. Elsevier B.V.
- Jama B, Zeila A. 2005. Agroforestry in the drylands of eastern Africa: a call to action. 1, ICRAF Working Paper. Nairobi, Kenya.
- Jin S, Sader SA. 2005. Comparison of time series tasseled cap wetness and the normalized difference moisture index in detecting forest disturbances. *Remote Sensing of Environment* **94**:364–372.
- Jones EBD, Helfman GS, Harper JO, Bolstad P V. 1999. Effects of Riparian Forest Removal on Fish Assemblages in Southern Appalachian Streams. *Conservation Biology* **13**:1454–1465.
- Karr JR. 1980. Geographical Variation in the Avifaunas of Tropical Forest Undergrowth. *The Auk* **97**:283–298. Available from <https://www.jstor.org/stable/4085702?seq=1&cid=pdf->.
- Karr JR, Freemark KE. 1983. Habitat Selection and Environmental Gradients: Dynamics in the “Stable” Tropics. *Ecology* **64**:1481–1494.
- Kasmadi D. 2015. Komposisi dan Struktur Jenis Pohon di Hutan Produksi Terbatas Ake Oba-Tanjung Wayamli-Ake Kobe. *Cocos* **6**:1–8.
- Kitahara M, Sei K, Fujii K. 2000. Patterns in the structure of grassland butterfly communities along a gradient of human disturbance: further analysis based on the generalist/specialist concept. *Population Ecology* **42**:135–144.
- Knuff AK, Staab M, Frey J, Dormann CF, Asbeck T, Klein A-M. 2020. Insect abundance in managed forests benefits from multi-layered vegetation. *Basic and Applied Ecology* **48**:124–135.
- Kopij G. 2018, April 3. Diet of sympatrically breeding Southern Carmine Bee-eater *Merops nubicoides* and White-fronted Bee-eater *Merops bullockoides*. Taylor and Francis Ltd.
- Krebs JR, Davies NB. 2009. Behavioural ecology: an evolutionary approach 4th ed. Blackwell Publishing, London.
- Kurnia I, Arief H, Mardiasuti A, Hermawan R. 2021. The potential of bird diversity in the urban landscape for birdwatching in Java, Indonesia. *Biodiversitas* **22**:1701–1711. Society for Indonesian Biodiversity.
- Kuswanda W. 2010. Pengaruh Komposisi Tumbuhan Terhadap Populasi Burung di Taman Nasional Batang Gadis, Sumatera Utara. *Jurnal Penelitian Hutan dan Konservasi Alam* **7**:193–213.

- Kusworo Ahmad. 2000. Perambah Hutan atau Kambing Hitam? : Potret Sengketa Kawasan Hutan di Lampung. Pustaka LATIN, Bogor.
- Laiolo P. 2002. Effects of habitat structure, floral composition and diversity on a forest bird community in north-western Italy **51**:121–128. Available from https://www.ivb.cz/wp-content/uploads/51_121-128.pdf (accessed June 15, 2023).
- Lastovicka J, Svec P, Paluba D, Kobliuk N, Svoboda J, Hladky R, Stych P. 2020. Sentinel-2 Data in an Evaluation of the Impact of the Disturbances on Forest Vegetation. Remote Sensing **12**:1914.
- Lewis KP, Starzomski BM. 2015. Bird communities and vegetation associations across a treeline ecotone in the Mealy Mountains, Labrador, which is an understudied part of the boreal forest. Canadian Journal of Zoology **93**:477–486.
- Lowman MD, Rinker HB. 2004. Forest Canopies Second Edition. Elsevier Academic Press, California.
- Ludwig JA, Reynold JF. 1988. Statistical Ecology: a Primer on Methods and Computing. A Wiley-Interscience Publication, New York.
- Maarel E van der. 2005. Vegetation ecology / edited by Eddy van der Maarel. Blackwell Pub., Malden, Mass. ;
- MacArthur RH, MacArthur JW. 1961. On Bird Species Diversity. Ecology **42**:594–598.
- MacKinnon J, Phillipps K, van Balen B. 1992. Burung-burung di Sumatera, Jawa, Bali dan Kalimantan: (termasuk Sabah, Sarawak dan Brunei Darussalam). Puslitbang Biologi Lipi, Jakarta. Available from <https://books.google.co.id/books?id=K3YfAAAACAAJ>.
- Magurran AE. 2004. Measuring Biological Diversity. Blackwell Science Ltd, Oxford. Available from <https://books.google.co.id/books?id=tUqzLSUzXxcC>.
- Mallick JK. 2023. A review and field verification of avian diversity and habitat use in the greater Sundarbans of India, Bangladesh and their hinterland. Probe - Animal Science **5**:1–42.
- Mann HB, Whitney DR. 1947. On a Test of Whether one of Two Random Variables is Stochastically Larger than the Other. The Annals of Mathematical Statistics **18**:50–60.

- Mardiastuti A, Mulyani YA, Asmoro AT, Putra MSK. 2018. Bird community in urban residential area: Which species sustained after five elapse years? IOP Conference Series: Earth and Environmental Science **179**:1–6.
- Marshall KLA, Philpot KE, Damas-Moreira I, Stevens M. 2015. Intraspecific Colour Variation among Lizards in Distinct Island Environments Enhances Local Camouflage. PLOS ONE **10**:1–20.
- Martin TE, Blackburn GA. 2010. Impacts of tropical forest disturbance upon avifauna on a small island with high endemism: Implications for conservation. Conservation and Society **8**:127–139. Wolters Kluwer Medknow Publications.
- Marzuki A. 2015. Aspek Hukum Kehutanan Terhadap Daerah Otonom Baru (DOB) di Indonesia. Jurnal Teropong Aspirasi Politik Islam (TAPIS) **11**:68–91.
- Maulany RI, Jumriah L, Achmad A, Achmad SN. 2019. Keanekaragaman Jenis Burung Pada Hutan Dataran Rendah di Kompleks Gunung Bulusaraung Taman Nasional Bantimurung Bulusaraung. Jurnal Perennial **15**:16–26. Available from <http://journal.unhas.ac.id/index.php/perennial>.
- McComb BC. 2007. Wildlife Habitat Management: Concepts and Applications in Forestry. CRC Press Taylor & Francis Group, Boca Raton.
- McGarigal K, Stafford S, Cushman S. 2000. Multivariate Statistics for Wildlife and Ecology Research. Springer New York, New York, NY.
- Meijaard E et al. 2005. Life after logging Reconciling wildlife conservation and production forestry in Indonesian Borneo. CIFOR, Bogor, Indonesia.
- Moeliker K, Christie D, Kirwan GM. 2020. Black-naped Monarch (*Hypothymis azurea*). Page in del Hoyo J, Elliott A, Sargatal J, Christie D, de Juana E, editors. Birds of the World. Cornell Lab of Ornithology.
- Mohd-taib FS, Md-nor S, Abdullah SA. 2016. Implications of Patch Size and Landscape Matrix Towards Native-Forest Bird Species in Fragmented Forest. Malays. Appl. Biol **45**:55–63. Selangor.
- Moudrý V et al. 2021. The role of the vegetation structure, primary productivity and senescence derived from airborne LiDAR and hyperspectral data for birds diversity and rarity on a restored site. Landscape and Urban Planning **210**:1–12.
- Muhamad D, Okubo S, Miyashita T, Parikesit, Takeuchi K. 2013. Effects of habitat type, vegetation structure, and proximity to forests on bird species richness in a forest–agricultural landscape of West Java, Indonesia. Agroforestry Systems **87**:1247–1260.

- Naharuddin N. 2018. Komposisi dan Struktur Vegetasi dalam Potensinya Sebagai Parameter Hidrologi dan Erosi. *Jurnal Hutan Tropis* **5**:134–142.
- Nath B. 2014. Quantitative Assessment of Forest Cover Change of a Part of Bandarban Hill Tracts Using NDVI Techniques. *Journal of Geosciences and Geomatics* **2**:21–27. Available from <http://pubs.sciepub.com/jgg/2/1/4>.
- Naugle DE, Johnson RR, Estey ME, Higgins KF. 2001. A landscape approach to conserving wetland bird habitat in the prairie pothole region of eastern South Dakota. *WETLANDS* **21**:1–17.
- Noon BR. 1981. Techniques for sampling avian habitats. Pages 42–53 in Capen DE, editor. The use of multivariate statistics in studies of wildlife habitat. USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colorado. Available from <https://pubs.usgs.gov/publication/5210262>.
- Nurlia A, Widarti A, Utami S, Suningsih S, Nurvianto S. 2023. Forest and Land Rehabilitation based on Superior Seeds as a Tenorial Conflict Resolution at Register 38 Gunung Balak, Lampung Province. Page Proceedings of the 3rd Sriwijaya International Conference on Environmental Issues, SRICOENV 2022, October 5th, 2022, Palembang, South Sumatera, Indonesia. European Alliance for Innovation n.o.
- O’Connell DP, Kelly DJ, Lawless N, Karya A, Analuddin K, Marples NM. 2018. Diversification of a ‘great speciator’ in the Wallacea region: differing responses of closely related resident and migratory kingfisher species (Aves: Alcedinidae: Todiramphus). *Ibis* **161**:806–823. Blackwell Publishing Ltd.
- O’connell TJ, Jackson LE, Brooks RP. 2000. Bird Guilds as Indicators of Ecological Condition in the Central Appalachians. *Ecological Applications* **10**:1706–1721.
- Odum EP. 1971. *Fundamentals of Ecology* Third Edition. Saunders Company, Philadelphia. Available from <https://books.google.co.id/books?id=ddMUAQAIAAJ>.
- Orcan F. 2020. Parametric or Non-parametric: Skewness to Test Normality for Mean Comparison. *International Journal of Assessment Tools in Education* **7**:255–265. *International Journal of Assessment Tools in Education*.
- Patankar S, Jambhekar R, Suryawanshi KR, Nagendra H. 2021. Which Traits Influence Bird Survival in the City? A Review. *Land* **10**:1–22.
- Peh KS -H., Sodhi NS, De Jong J, Sekercioglu CH, Yap CA -M., Lim SL -H. 2006. Conservation value of degraded habitats for forest birds in southern Peninsular Malaysia. *Diversity and Distributions* **12**:572–581.

- Prameswari AASR, Hariyanto T, Sidik F. 2015. Analisis Indeks Vegetasi Mangrove Menggunakan Citra Satelit ALOS AVNIR-2 (Studi Kasus: Estuari Perancak, Bali). *Geoid* **11**:40.
- Prasetyo LB. 2017. Pendekatan Ekologi Lanskap untuk Konservasi Biodiversitas. Fakultas Kehutanan, Institut Pertanian Bogor, Bogor.
- Rajpar MN, Zakaria M. 2011. Bird species abundance and their correlationship with microclimate and habitat variables at natural wetland reserve, peninsular Malaysia. *International Journal of Zoology* DOI: 10.1155/2011/758573.
- Rajpar MN, Zakaria M. 2015. Bird Abundance and Its Relationship with Microclimate and Habitat Variable in Open-Area and Shrub Habitats in Selangor, Peninsular Malaysia. *Plant Sci* **25**:114–124. Available from <https://www.thejaps.org.pk/docs/v-25-01/17.pdf> (accessed January 17, 2024).
- Ramadhani A, Ambarwati R, Gumilang RS. 2022. Diversity and abundance of water birds in the mangrove area of south coast of Bangkalan, Madura Island, Indonesia. *Biodiversitas Journal of Biological Diversity* **23**:3277–3284.
- Ramlah S, Santosa Y, Santoso N, Badriah DR. 2020. Comparison of Bird Species Diversity between Original Palm Oil Plantation Land and Oil Palm Planted Land. *Jurnal Hutan Tropis* **8**:153–160. Cetak.
- Rawat US, Agarwal NK. 2015. Biodiversity: Concept, threats and conservation. *Environment Conservation Journal* **16**:19–28.
- Renken RC, Thompson JA, Maccarone AD. 2016. Factors Affecting Foraging Microhabitat Selection by Wading Birds at an Artificial Weir. *Waterbirds* **39**:422–425.
- Ridwan M, Choirunnafi A, Sugiyarto, Suseno Wisnu Aji, Putri RDA. 2015. Hubungan keanekaragaman burung dan komposisi pohon di Kampus Kentingan Universitas Sebelas Maret Surakarta, Jawa Tengah. Pages 660–666 *Prosiding Seminar Nasional Masyarakat Biodiversity Indonesia*.
- Riefani MK, Soendjoto MA, Munir AM. 2019. Short communication: Bird species in the cement factory complex of Tarjun, South Kalimantan, Indonesia. *Biodiversitas* **20**:218–225. Society for Indonesian Biodiversity.
- Riffell SK, Keas BE, Burton TM. 2001. Area and habitat relationships of birds in Great Lakes coastal wet meadows. *WETLANDS* **21**:492–507.
- Robinson MH. 1969. The defensive behaviour of some orthopteroid insects from Panama. *Transactions of the Royal Entomological Society of London* **121**:281–303.

- Rofiq A, Harianto SP, Iswandaru D, Winarno GD. 2021. Guild Pakan Komunitas Burung di Kebun Raya Liwa Kabupaten Lampung Barat. *Jurnal Belantara* **4**:195–206.
- Rumblat W, Mardiasuti A, Mulyani YA. 2016. Guild Pakan Komunitas Burung di DKI Jakarta. *Media Konservasi* **21**:58–64.
- Ruxton GD, Beauchamp G. 2008. Time for some a priori thinking about post hoc testing.
- Santillán V, Quitián M, Tinoco BA, Zárate E, Schleuning M, Böhning-Gaese K, Neuschulz EL. 2018. Spatio-temporal variation in bird assemblages is associated with fluctuations in temperature and precipitation along a tropical elevational gradient. *PLoS ONE* **13**:1–15. Public Library of Science.
- Saputri AI, Iswandaru D, Wulandari C, Bakri S. 2022. Studi Korelasi Keanekaragaman Burung dan Pohon pada Lahan Agroforestri Blok Pemanfaatan KPHL Batutegi. *Jurnal Belantara* **5**:232–245.
- Sari DP, Lestari DI, Saputra A, Prabowo CA, Harlita H. 2021. Keanekaragaman Avifauna Daerah Terbuka Dan Tertutup di Wilayah Kampus Ketingan Universitas Sebelas Maret. *BIOMA : JURNAL BIOLOGI MAKASSAR* **7**:56–67.
- Schaub M, Martinez N, Tagmann-Ioset A, Weisshaupt N, Maurer ML, Reichlin TS, Abadi F, Zbinden N, Jenni L, Arlettaz RL. 2010. Patches of bare ground as a staple commodity for declining ground-foraging insectivorous farmland birds. *PLoS ONE* **5**.
- Schulze CH et al. 2004. Biodiversity Indicator Groups of Tropical Land-Use Systems: Comparing Plants, Birds, and Insects. *Ecological Applications* **14**:1321–1333. Ecological Society of America. Available from <http://www.jstor.org/stable/4493653>.
- Setiawan A, Alikodra HS, Gunawan A, Darnaedi D. 2006. Keanekaragaman Jenis Pohon dan Burung di Beberapa Areal Hutan Kota Bandar Lampung. *Jurnal Manajemen Hutan Tropika* **12**:1–13. Available from <https://journal.ipb.ac.id/index.php/jmht/article/view/2821>.
- Setiawan H, Mursidin M. 2018. Ecological characteristic and health of mangrove forest at Tanakeke Island South Sulawesi. *Jurnal Penelitian Kehutanan Wallacea* **7**:47–58. Fakultas Kehutanan, Universitas Hasanuddin (Forestry Faculty, Hassannuddin Univ).
- Smith HG, Dänhardt J, Lindström Å, Rundlöf M. 2010. Consequences of organic farming and landscape heterogeneity for species richness and abundance of farmland birds. *Oecologia* **162**:1071–1079.

- Soegiharto S. 2020. Pola Hubungan Rantai Makanan (Food Chain) antara Tipe Habitat dan Keanekaragaman Spesies Burung di Lahan Reklamasi dan Revegetasi Pasca Tambang Batu Bara. *Jurnal Penelitian Ekosistem Dipterokarpa* **6**:1–12.
- Soendjoto MA, Gunawan G. 2003. Keragaman Burung di Enam Tipe Habitat PT Inhutani I Labanan, Kalimantan Timur. *Biodiversitas Journal of Biological Diversity* **4**:103–111. UNS Solo.
- Sparks RE. 1995. Need for Ecosystem Management of Large Rivers and Their Floodplains. *BioScience* **45**:168–182.
- Stang M, Klinkhamer PGL, Van Der Meijden E. 2006. Size constraints and flower abundance determine the number of interactions in a plant–flower visitor web. *Oikos* **112**:111–121.
- Stirling G, Wilsey B. 2001. Empirical Relationships between Species Richness, Evenness, and Proportional Diversity. *The American Naturalist* **158**:286–299.
- Sumaila M, Agyei-Ohemeng J, Richard O, Boafo AF, William A. 2020. Diversity, Abundance and Distribution of Birds In and Around Kakum National Park in Respect to Habitat Type. *Ecology and Sustainable Development* **3**:7–28.
- Taki H, Inoue T, Tanaka H, Makihara H, Sueyoshi M, Isono M, Okabe K. 2010. Responses of community structure, diversity, and abundance of understory plants and insect assemblages to thinning in plantations. *Forest Ecology and Management* **259**:607–613.
- Tamnge F, Mulyani YA, Mardiasuti A. 2016. Efek Tepi pada Komunitas Burung antara Tegakan Agathis dan Puspa Hutan Pendidikan Gunung Walat, Jawa Barat. *Media Konservasi* **21**:83–90.
- Wahyudi W, Said J, Rismawati R. 2018. Analisis Keanekaragaman Jenis Tumbuhan pada Dua Sub Komunitas di Hutan Lindung Nua Nea Pulau Seram Maluku Tengah. *AGROVITAL : Jurnal Ilmu Pertanian* **3**:79–83.
- Wells D. 1999. *The Birds of the Thai-Malay Peninsula: Non-Passerines* 1st Edition. Christopher Helm.
- Welty JC. 1975. *The Life of Birds* 2nd edition. Saunders Company, Philadelphia.
- Werema C. 2016. Seasonal variation in understory bird species diversity and abundance in the Uluguru Nature Reserve, Tanzania. *African Journal of Ecology* **54**:299–307.
- Widodo W. 2015. Kajian Kualitatif Kemelimpahan Spesies Burung di Hutan Pegunungan Telaga Bodas, Garut, Jawa Barat. *Biosaintifika* **7**:37–47.

- Wiens JA. 1992. The ecology of bird communities. Processes and variations. Page
CAMBRIDGE UNIVERSITY PRESS, NEW YORK, NY(USA).
1992. Volume 2. Cambridge University Press, New York.
- Wilson JD, Morris AJ, Arroyo BE, Clark SC, Bradbury RB. 1999. A review of the
abundance and diversity of invertebrate and plant foods of granivorous birds
in northern Europe in relation to agricultural change. *Agriculture, Ecosystems
& Environment* **75**:13–30.
- Withaningsih S, Parikesit, Alham RF. 2020. Diversity of bird species in the coffee
agroforestry landscape: Case study in the Pangalengan Sub-District, Bandung
District, West Java, Indonesia. *Biodiversitas* **21**:2467–2480. Society for
Indonesian Biodiversity.
- Wong M. 1986. Trophic Organization of Understory Birds in a Malaysian
Dipterocarp Forest. *The Auk* **103**:100–116.
- Woodall PF. 2018. Collared Kingfisher (*Todiramphus chloris*). *Handbook of the
Birds of the World Alive*. Volume 6. Mousebirds to Hornbills. Lynx
Edicions:218–220.
- Yi H, Moldenke A. 2005. Response of Ground-Dwelling Arthropods to Different
Thinning Intensities in Young Douglas Fir Forests of Western Oregon.
Environmental Entomology **34**:1071–1080.
- You M, Vasseur L, Regniere J, Zheng Y. 2009. The Three Dimensions of Species
Diversity. *The Open Conservation Biology Journal* **3**:82–88.
- Zahro J, Caraka RE, Herliansyah R. 2018. Aplikasi Generalized Linier Model pada
R. Innosain, Yogyakarta. Available from
<https://www.researchgate.net/publication/322978628>.
- Zhou B, Liu J, Liang W. 2020. Breeding in a noisy world: Attraction to urban
arterial roads and preference for nest-sites by the scaly-breasted munia
(*Lonchura punctulata*). *Global Ecology and Conservation* **22**:1–8.