

DAFTAR PUSTAKA

- Agustina, I., Astuti. (2016). Pengembangan Alat Eksperimen Cepat Rambat Bunyi Dalam Medium Udara Dengan Menggunakan Metode Time Of Flight (Tof) Dan Berbantuan Software Audacity. *UPEJ*, 5(3), 18–24.
- Alikodra, H. S. (2010). *Teknik Pengelolaan Satwaliar: Dalam Rangka Mempertahankan Keanekaragaman Hayati Indonesia*.
- Anderson, J. M., & Coe, M. J. (1974). Decomposition of Elephant Dung in an Arid, Tropical Environment. *Oecologia* (Vol. 14, Issue 1).
- Anita, R. R., Elfidasari, D., & Gunaryadi, D. (2018). Perilaku Makan Gajah Sumatera (*Elephas maximus sumatranus*) di Taman Margasatwa Ragunan. *Jurnal Al-Azhar Indonesia Seri Sains Dan Teknologi*, 4(4), 203–207.
- Bayu, A., Kamim, M., Papers, R., & Abas, R. (2018). *Perebutan Ruang Kehidupan dan Gangguan terhadap Animal Rights*.
- Blumstein, D. T., Mennill, D. J., Clemins, P., Girod, L., Yao, K., Patricelli, G., Deppe, J. L., Krakauer, A. H., Clark, C., Cortopassi, K. A., Hanser, S. F., Mccowan, B., Ali, A. M., & Kirschel, A. N. G. (2011). Acoustic Monitoring In Terrestrial Environments Using Microphone Arrays: Applications, Technological Considerations and Prospectus. In *Journal of Applied Ecology* (Vol. 48, Issue 3, pp. 758–767).
- Browning, E., Gibb, R., Glover-Kapfer, P., Jones, K. E., Billington, G., Burivalova, Z., Clink, D., de Ridder, J., Halls, J., Hastings, T., Jacoby, D., Kalan, A., Kershenbaum, A., Linke, S., Lucas, S., Machado, R., Owens, P., Sutter, C., Trethewan, P., Wrege, P. (2017). Conservation Technology - Acoustic Monitoring. *WWF Conservation Technology Series* (Vol. 1, Issue 2).

Carolina, M. C. (2016). Analisis Potensi Bahaya Kebisingan Di Area Produksi Pt.Semen Bosowa Maros. *Analisis Potensi Bahaya Kebisingan Di Area Produksi Pt.Semen Bosowa Maros*, 4.

Cornell. (2022). *SwiftOne: Terrestrial Autonomous Recording Unit*.
<https://www.birds.cornell.edu/ccb/swift-one/>

de Silva, S. (2010). Acoustic Communication in the Asian Elephant, *Elephas maximus maximus*. *Behaviour*, 147(7), 825–852.

Farley, J., de Groot, R. S., Wilson, M. A., & Boumans, R. M. J. (2002). *A Typology for the Classification, Description and Valuation of Ecosystem Functions, Good and Services*. www.elsevier.com/locate/ecolecon

Fitriyati, N., & Nasrullah, N. (2005). *Peranan Tajuk Vegetasi Sebagai Pereduksi Bising (The Role of Vegetation Canopy as Noise Barrier)*.

Gopala, A., Hadian, O., Sunarto, ., Sitompul, A., Williams, A., Leimgruber, P., Chambliss, S. E., & Gunaryadi, D. (2011). *Elephas maximus ssp. sumatranus*. *The IUCN Red List of Threatened Species 2011*, 8235(e.T199856A9129626.), 4–29.

Kingdon, J. (1988). *East African Mammals An Atlas of Evolution in Africa, Volume 3, Part B: Large Mammals*. University of Chicago Press.

Langbauer, W. R. (2000). Elephant communication. *Zoo Biology*, 19(5), 425–445.

Mahanani, A. I. (2012). *Strategi Konservasi Gajah Sumatera (*Elephas Maximus Sumatranus Temminck*) di Suaka Margasatwa Padang Sugihan Provinsi Sumatera Selatan Berdasarkan Daya Dukung Habitat*.

Mcka, G. M. (1944). *Behavior and Ecology of the Asiatic Elephant in South eastern Ceylon*. 125.

Mustafa, T., Abdullah, & Khairil. (2019). Analisis Habitat Gajah Sumatera (*Elephas maximus sumatranus*) berdasarkan Software Smart di Kecamatan Peunaron Kabupaten Aceh Timur. *BIOTIK: Jurnal Ilmiah Biologi Teknologi Dan Kependidikan*, 6(1), 1–10.

Nabila, R. A. (2022). Deteksi Vokalisasi Gajah Sumatra (*Elephas maximus sumatranus*) menggunakan *Passive Acoustic Monitoring* di Resort Tangkahan, Taman Nasional Gunung Leuser (Thesis, Universitas Gadjah Mada).

Nair, S., Balakrishnan, R., Seelamantula, C. S., & Sukumar, R. (2009). Vocalizations of Wild Asian Elephants (*Elephas maximus*) : Structural Classification and Social Context. *The Journal of the Acoustical Society of America*, 126(5), 2768–2778.

Neve. (2022). *ELOC-S*. <https://wildlifebug.com/specifications/>

O'Connell-Rodwell, C. E., Arnason, B. T., & Hart, L. A. (2000). Seismic Properties of Asian Elephant (*Elephas maximus*) Vocalizations and Locomotion. *The Journal of the Acoustical Society of America*, 108(6), 3066–3072.

Parker III, T. A. (1991). On the Use of Tape Recorders in Avifaunal Surveys. *The Auk*, 108(2), 443–444.

Penar, W., Magiera, A., & Klocek, C. (2020). Applications of Bioacoustics in Animal Ecology. In *Ecological Complexity* (Vol. 43, p. 100847). Elsevier.

Putra, I. S., Rombang, J. A., & Nurmawan, W. (2019). Analisis Kemampuan Vegetasi Dalam Meredam Kebisingan. *Eugenia*, 24(3), 105–115.

Rianti, A., Garsetiasih, R., Penelitian, P., & Hutan, P. (2017). Persepsi Masyarakat terhadap Gangguan Gajah Sumatera (*Elephas Maximus Sumatranus*) di Kabupaten Ogan Komering Ilir. *Jurnal Penelitian Sosial Dan Ekonomi Kehutanan*, 14(2), 83–99.

Sayakkara, A. P., Jayasuriya, N., Ranathunga, T., Suduwella, C., Vithanage, N., Keppitiyagama, C., Zoysa, K. de, Hewage, K., & Voigt, T. (2018). Eloc: Locating wild elephants using low-cost infrasonic detectors. *Proceedings - 2017 13th International Conference on Distributed Computing in Sensor Systems, DCOSS 2017, 2018-January*, 44–52.

Shoshani, J., & Eisenberg, J. F. (1982). *Elephas Maximus, Mammalian Species No. 182*. 1–8.

Thomas, E., Payne, K. B., & Langbauer Jr, W. R. (1986). Infrasonic Calls of the Asian elephant (*Elephas maximus*). *Behavioral Ecology and Sociobiology*, 18, 297–301.

Wibowo, W. S. A. (2007). *Pembangunan Aplikasi Watermarking Pada Audio Wave Menggunakan Teknik Spread Spectrum*.

WWF. (2006). *Protokol Pengurangan Konflik Gajah Sumatera Di Riau*.

Yoza, D. (2016). *Teknik-Teknik Mitigasi Konflik Gajah Manusia Di Provinsi Riau*. 255–261.