

DAFTAR PUSTAKA

- Aditya, M. P. S., Anwar, H., & Aji, I. M. L. 2024. Perilaku Makan dan Jenis Pakan Monyet Ekor Panjang (*Macaca fascicularis*) di Hutan Pusuk Kabupaten Lombok Utara. *Kalwedo Sains (KASA)*, 5(2), 70–77. <https://doi.org/10.30598/kasav5i2p70-77>
- Altmann, J. 1974. Observational Study of Behavior: Sampling Methods. *Behaviour*. 49:227–266.
- Amici, F., Widdig, A., MacIntosh, A.J.J., Francés, V.B., Castellano-Navarro, A., Caicoya, A.L., Karimullah, K., Maulany, R.I., Ngakan, P.O., Hamzah, A.S., and Majolo, B. 2020. Dominance style only partially predicts differences in neophobia and social tolerance over food in four macaque species. *Scientific Reports*. 10.
- Chapman, C.A. 1995. Primate seed dispersal: Coevolution and conservation implications. *Evolutionary Anthropology: Issues, News, and Reviews*. 4:74–82.
- Chapman, C. A., & Chapman, L. J. 2002. Foraging challenges of red colobus monkeys: Influence of nutrients and secondary compounds. *Comparative Biochemistry and Physiology - A Molecular and Integrative Physiology*, 133(3), 861–875. [https://doi.org/10.1016/S1095-6433\(02\)00209-X](https://doi.org/10.1016/S1095-6433(02)00209-X)
- Chapman, C. A., Rothman, J. M., & Lambert, J. E. 2012. Food as a selective force in primates. *The Evolution of Primate Societies*. University of Chicago Press.
- Chivers, D.J. 1998. Measuring food intake in wild animals: primates. *Proceedings of the Nutrition Society*. 57:321–332.
- Corlett, R.T. 2017. Frugivory and seed dispersal by vertebrates in tropical and subtropical Asia: An update. *Global Ecology and Conservation*. 11:1–22.
- Dahrin, D., Amir, H., Suryanata, P.B., Bijaksana, S., Fajar, S.J., Ibrahim, K., Harlianti, U., Arisbaya, I., Pebrian, M.Q., Rahman, A.A., and Kasendri, A. 2022. Subsurface structures of Sianok Segment in the GSF (Great Sumatran Fault) inferred from magnetic and gravity modeling. *Frontiers in Earth Science*. 10.
- Dinata, F.A. dan Suasti, Y. 2019. Evaluasi Penetapan Batas Sempadan Ngarai Sianok Terhadap Bahaya Mikrozonasi Gerakan Tanah Bagi Permukiman Di Kota Bukittinggi. *Jurnal Buana*. 3:174.

- Emery Thompson, M. 2017. Energetics of *feeding*, social behavior, and life history in non-human primates. *Hormones and Behavior*. 91:84–96.
- Entezami, M., Mustaqqim, F., Morris, E., Lim, E.S.H., Prada, J.M., and Paramasivam, S.J. 2024. Effect of Human Activity and Presence on the Behavior of Long-Tailed Macaques (*Macaca fascicularis*) in an Urban Tourism Site in Kuala Selangor, Malaysia. *Animals*. 14.
- Felton, A.M., Felton, A., Lindenmayer, D.B., and Foley, W.J. 2009. Nutritional goals of wild primates. *Functional Ecology*. 23:70–78.
- Fooden, J. 2006. Comparative Review of Fascicularis-group Species of Macaques (primates: *Macaca*). *Fieldiana Zoology*. 107.
- Fuentes, A. 2011. Monkeys on the edge: ecology and management of long-tailed macaques and their interface with humans. *Choice Reviews Online*. 49:49-0856-49-0856.
- Fuentes, A. and Hockings, K.J. 2010. The ethnoprimateological approach in primatology. *American Journal of Primatology*. 72:841–847.
- Groves, C.P. 2001. *Primate Taxonomy, Encyclopedia of Anthropology*. Smithsonian Institution Press, Washington, DC, USA.
- Gumert, M.D. 2011. *The common monkey of Southeast Asia: Long-tailed macaque populations, ethnophoresy, and their occurrence in human environments*. In: *Monkeys on the Edge*. pp. 3–44.
- Hadi, I., Suryoboto, B., and Perwitasari-Farajallah, D. 2007. Food Preference of Semi-Provisioned Macaques Based on *Feeding* Duration and Foraging Party Size. *HAYATI Journal of Biosciences*. 14:13–17.
- Hall-McMaster, S., & Luyckx, F. 2019. Revisiting foraging approaches in neuroscience. *Cognitive, Affective and Behavioral Neuroscience*, 19(2), 225–230. <https://doi.org/10.3758/s13415-018-00682-z>
- Hartati, B. R., Marpaung, S. S. M., Setiarno, S., Trianingtyas, A., Samad, R. S., Putra, R. A., & Putro, D. S. 2025. Keanekaragaman Tumbuhan dan Preferensi Pakan Monyet Ekor Panjang di Kawasan Telaga Warna Bogor. *Jurnal Hutan Tropika*, 20(2), 573–580. <https://doi.org/10.36873/jht.v20i2.23971>
- Hasan, M.U., Widayati, K.A., Tsuji, Y., and Rianti, P. 2023. *Feeding* ecology of free-ranging long-tailed macaques in East Java, Indonesia: Relationship with human

food availability. *Primates*. 64:429–438.

Hidayat, A., Rizaldi, R., dan Nurdin, J. 2019. Jaringan Sosial (*Social Network*) Antar Jantan Monyet Ekor Panjang (*Macaca fascicularis*) Di Gunung Meru, Padang, Sumatera Barat. *Jurnal Biologi UNAND*.

Hockings, K. J., McLennan, M. R., Carvalho, S., Ancrenaz, M., Bobe, R., Byrne, R. W., Dunbar, R. I. M., Matsuzawa, T., McGrew, W. C., Williamson, E. A., Wilson, M. L., Wood, B., Wrangham, R. W., & Hill, C. M. 2015. Apes in the Anthropocene: Flexibility and survival. *Trends in Ecology and Evolution*, 30(4), 215–222. <https://doi.org/10.1016/j.tree.2015.02.002>

Ilham, K., Rizaldi, Nurdin, J., and Tsuji, Y. 2017. Status of urban populations of the long-tailed macaque (*Macaca fascicularis*) in West Sumatra, Indonesia. *Primates*. 58:295–305.

Ilham, K., Rizaldi, Nurdin, J., and Tsuji, Y. 2018. Effect of Provisioning on the Temporal Variation in the Activity Budget of Urban Long-Tailed Macaques (*Macaca fascicularis*) in West Sumatra, Indonesia. *Folia Primatologica*. 89:347–356.

International Union for Conservation of Nature (IUCN). 2024. IUCN Red List. *International Union for Conservation of Nature (IUCN)*. URL <https://www.iucnredlist.org/> (Diakses pada 2 Oktober 2025)

Janmaat, K. R. L., Ban, S. D., & Boesch, C. 2013. Chimpanzees use long-term spatial memory to monitor large fruit trees and remember feeding experiences across seasons. *Animal Behaviour*, 86(6), 1183–1205. <https://doi.org/10.1016/j.anbehav.2013.09.021>

Kim, C. C., Parkar, S. G., & Gopal, P. K. 2020. Developing infant gut microflora and complementary nutrition. *Journal of the Royal Society of New Zealand*, 50(3), 384–396. <https://doi.org/10.1080/03036758.2020.1718716>

Kusuma, T., Hidayah, H. A., Nasution, E. K., Al Hakim, R. R., & Siti Rukayah. 2023. Diversitas, Deskripsi Tumbuhan dan Sumber Pakan Alami Monyet Ekor Panjang di Perbukitan Kebasen, Banyumas. *Biota : Jurnal Ilmiah Ilmu-Ilmu Hayati*, 79–91. <https://doi.org/10.24002/biota.v8i2.5174>

Lambert, J. E. 2011. Primate nutritional ecology: Feeding biology and diet at ecological and evolutionary scales. *Primates in Perspective*, 512–522.

Lambert, J. E., & Rothman, J. M. 2015. Fallback Foods, Optimal Diets, and Nutritional

Targets: Primate Responses to Varying Food Availability and Quality. *Annual Review of Anthropology*, 44(1), 493–512. <https://doi.org/10.1146/annurev-anthro-102313-025928>

Lawton, J.H. and Clutton-Brock, T.H. 1978. Primate Ecology: Studies of *Feeding* and Ranging Behaviour in Lemurs, Monkeys and Apes, *The Journal of Animal Ecology*. Academic Press.

Leighton, M., & Leighton, D. S. R. 1983. Vertebrate Response to Fruiting Seasonality Within a Bornean Rain Forest. *Tropical Rain Forest: Ecology and Management*, 181–196.

Lee, P.C. and Priston, N.E.C. 2005. Human attitudes to primates: perceptions of pests, conflict and consequences for primate conservation. *Commensalism and conflict: The human-primate interface*, 4, 1-23.

Lehner, P.N. 1997. *Handbook of ethological methods*, *Choice Reviews Online*. Cambridge University Press.

Lestari, A. D., Afifah, F., Kinanti, D., Fitrianingtyas, S. A., Firdaus, N. A., Isna, N. N., Devia, D., Hasanah, F. N., Basyuri, A., & Muhammad, Y. 2024. The natural food composition of long-tailed macaque (*Macaca fascicularis* Raffles, 1821) inhabiting the Muara Angke Wildlife Reserve in North Jakarta. *Bioma*, 20(1), 41–50. [https://doi.org/10.21009/bioma20\(1\).5](https://doi.org/10.21009/bioma20(1).5)

Li, Y., Ma, G., Zhou, Q., Li, Y., & Huang, Z. 2020. Nutrient contents predict the bamboo-leaf-based diet of Assamese macaques living in limestone forests of southwest Guangxi, China. *Ecology and Evolution*, 10(12), 5570–5581. <https://doi.org/10.1002/ece3.6297>

Lim, J. Y., Wasserman, M. D., Veen, J., Després-Einspenner, M. L., & Kissling, W. D. 2021. Ecological and evolutionary significance of primates' most consumed plant families. *Proceedings of the Royal Society B: Biological Sciences*, 288(1953). <https://doi.org/10.1098/rspb.2021.0737>

Maharadatunkamsi, Rahayuningsih, M., Wiantoro, S., Sulistyadi, E., and Inayah, N. 2023. On survey of Long-tailed macaque (*Macaca Fascicularis*) population in Central Java Province. *Indonesian Journal of Conservation*. 8:93–102.

Manly, B. F., McDonald, L. L., Thomas, D. L., McDonald, T. L., & Erickson, W. P. 2002. *Resource selection by animals: statistical design and analysis for field studies*. Dordrecht: Springer Netherlands.

- Martin, P., Bateson, P. 2007. *Measuring behaviour: An introductory guide* (3rd ed.).
- Matthews, J.K., Ridley, A., Niyigaba, P., Kaplin, B.A., and Grueter, C.C. 2019. Chimpanzee *feeding* ecology and fallback food use in the montane forest of Nyungwe National Park, Rwanda. *American Journal of Primatology*. 81.
- McLennan, M. R., & Hockings, K. J. 2014. Wild chimpanzees show group differences in selection of agricultural crops. *Scientific Reports*, 4. <https://doi.org/10.1038/srep05956>
- Mikeliban, M., Kunz, B., Rahmaeti, T., Uomini, N., & Schuppli, C. 2021. Orangutan mothers adjust their behaviour during food solicitations in a way that likely facilitates feeding skill acquisition in their offspring. *Scientific Reports*, 11(1). <https://doi.org/10.1038/s41598-021-02901-z>
- Mckinney, T. 2011. The effects of provisioning and crop-raiding on the diet and foraging activities of human-commensal white-faced Capuchins (*Cebus capucinus*). *American Journal of Primatology*. 73:439–448.
- Milton, K. 1981. Food Choice and Digestive Strategies of Two Sympatric Primate Species. *The American Naturalist*. 117:496–505.
- Nelfitriza, N. 2020. Konflik antara Monyet Ekor Panjang (*Macaca fascicularis* Raffles, 1821) dengan Masyarakat di Sekitar Kawasan Wisata Panorama Ngarai Sianok, Kota Bukittinggi. *Skripsi*, Universitas Andalas.
- Oftedal, O.T. 1991. The nutritional consequences of foraging in primates: the relationship of nutrient intakes to nutrient requirements. *Philosophical Transactions - Royal Society of London, B*. 334:161–170.
- Osman, N. A., Abdul-Latiff, M. A. B., Mohd-Ridwan, A. R., Yaakop, S., Karuppanan, K. V., & Md-Zain, B. M. 2022. Metabarcoding data analysis revealed the plant dietary variation of long-tailed macaque *Macaca fascicularis* (Cercopithecidae, Cercopithecinae) living in disturbed habitats in Peninsular Malaysia. *Biodiversity Data Journal*, 10. <https://doi.org/10.3897/BDJ.10.e89617>
- Parker, S. T., and Gibson, K. R. 1977. Object manipulation, tool use, and sensorimotor intelligence as feeding adaptations in cebus monkeys and great apes. *Journal of Human Evolution*, 6(7), 623–641. [https://doi.org/10.1016/S0047-2484\(77\)80135-8](https://doi.org/10.1016/S0047-2484(77)80135-8)
- Perwitasari-Farajallah, D., Sawitri, H.I., Thiyana, S., Abimanyu, T.L., Iskandar, E.,

- dan Darusman, H.S. 2023. Analyses of Vegetation Used by Long-tailed Macaque (*Macaca fascicularis* Raffles 1821) in Tinjil Island. *Journal of Tropical Biodiversity and Biotechnology*. 8.
- Pyke, G.H. 1984. Optimal foraging theory: a critical review. *Annual review of ecology and systematics*. Vol. 15. 523–575.
- Quinda, B., Kanedi, M., Nurcahyani, N., and Panjaitan, R. H. P. 2013. Studi Tumbuhan Sumber Pakan Monyet Ekor Panjang (*Macaca fascicularis*) Di Kawasan Youth Camp Taman Hutan Raya Wan Abdul Rachman Lampung. *Jurnal Ilmiah Biologi Eksperimen Dan Keanekaragaman Hayati*, 1(1), 44–47. <https://doi.org/10.23960/jbekh.v1i1.99>
- Raffles, T.S. 1821. XVIII. Second Part of the Descriptive Catalogue of a Zoological Collection made in the Island of Sumatra and its vicinity. *Transactions of the Linnean Society of London*.
- Reinegger, R.D., Oleksy, R.Z., Gazagne, E., and Jones, G. 2023. Foraging Strategies of Invasive *Macaca fascicularis* may Promote Plant Invasion in Mauritius. *International Journal of Primatology*. 44:140–170.
- Riley, E.P. 2007. The Human–Macaque Interface: Conservation Implications of Current and Future Overlap and Conflict in Lore Lindu National Park, Sulawesi, Indonesia. *American Anthropologist*. 109:473–484.
- Ritonga, D. K., Ginoga, L. N., & Hikmat, A. 2022. Food Preference of Long-tailed Macaques (*Macaca fascicularis* Raffles 1821) in IPB Dramaga Campus. *Indonesian Journal of Primatology*, 1(01), 15–24. <https://doi.org/10.29244/primatology.1.01.15-24>
- Rudebeck, P. H., & Izquierdo, A. 2022. Foraging with the frontal cortex: A cross-species evaluation of reward-guided behavior. *Neuropsychopharmacology*, 47(1), 134–146. <https://doi.org/10.1038/s41386-021-01140-0>
- Rothman, J. M., Raubenheimer, D., & Chapman, C. A. 2011. *Nutritional geometry: gorillas prioritize non-protein energy*.
- Schaub, H. 1995. Dominance Fades With Distance: An Experiment on Food Competition in Long-Tailed Macaques (*Macaca fascicularis*). *Journal of Comparative Psychology*. 109:196–202.
- Selayan, P. 2019. Struktur Kelompok Monyet Ekor Panjang (*Macaca fascicularis*) di Daerah Wisata Panorama Ngarai Sianok, Bukittinggi. *Skripsi*. STKIP PGRI

Sumatera Barat.

- Sengupta, A., McConkey, K.R., Radhakrishna, S. 2015. Primates, provisioning and plants: Impacts of human cultural behaviours on primate ecological functions. *PLoS ONE*. 10.
- Sha, J.C.M., Hanya, G. 2013. Temporal Food Resource Correlates to the Behavior and Ecology of Food-Enhanced Long-Tailed Macaques (*Macaca fascicularis*) . *Mammal Study*. 38:163–175.
- Sha, J. C. M., & Hanya, G. 2013. Diet, Activity, Habitat Use, and Ranging of Two Neighboring Groups of Food-Enhanced Long-Tailed Macaques (*Macaca fascicularis*). *American Journal of Primatology*, 75(6), 581–592. <https://doi.org/10.1002/ajp.22137>
- Shanahan, M., Samson, S. O., Compton, S. G., & Corlett, R. 2001. Fig-eating by vertebrate frugivores: A global review. *Biological Reviews of the Cambridge Philosophical Society*, 76(4), 529–572. <https://doi.org/10.1017/S1464793101005760>
- Soimin, M., Nahlunnisa, H. 2023. Dampak Aktivitas Antropogenik terhadap Perilaku Makan (*Feeding Behaviour*), Preferensi Makan (*Food Preference*), dan Tingkat Agresivitas (*Boldness*) Monyet Ekor Panjang (*Macaca fascicularis*). *Jurnal Silva Samalas*. 6:13.
- Soulsbury, C.D., White, P.C.L. 2015. Human-wildlife interactions in urban areas: A review of conflicts, benefits and opportunities. *Wildlife Research*. 42:541–553.
- Supriatna, J. 2022. *Field guide to the primates of Indonesia*. Springer Nature.
- Strier, K. B. 2021. Primate Behavioral Ecology. *Primate Behavioral Ecology*. <https://doi.org/10.4324/9780429274275>
- Ulum, A. 2018. Kajian Perilaku Makan Monyet Ekor Panjang (*Macaca fascicularis* Raffles, 1821) di Taman Wisata Alam (TWA) Pangandaran. *Skripsi*. UIN Sunan Kalijaga.
- Van De Waal, E., Borgeaud, C., & Whiten, A. 2013. Potent social learning and conformity shape a wild primate's foraging decisions. *Science*, 340(6131), 483–485. <https://doi.org/10.1126/science.1232769>
- Van Schaik, C.P., Terborgh, J.W., and Wright, S.J. 1993. The phenology of tropical forests: Adaptive significance and consequences for primary consumers.

Annual Review of Ecology and Systematics. 24:353–377.

Whiten, A., & van de Waal, E. 2018. The pervasive role of social learning in primate lifetime development. *Behavioral Ecology and Sociobiology*, 72(5). <https://doi.org/10.1007/s00265-018-2489-3>

Yeager, C. P. 1996. *Feeding ecology of the long-tailed macaque (Macaca fascicularis) in Kalimantan Tengah, Indonesia. International Journal of Primatology*. 17:51–62.

Zhang, X., Kadir, K.A., Quintanilla-Zariñan, L.F., Villano, J., Houghton, P., Du, H., Singh, B., and Smith, D.G. 2016. Distribution and prevalence of malaria parasites among long-tailed macaques (*Macaca fascicularis*) in regional populations across Southeast Asia. *Malaria Journal*. 15.

