



## DAFTAR PUSTAKA

- Anand, M. O., Krishnasamy, J., & Das, A. (2008). Proximity to forests drives bird conservation value of coffee plantations: Implications for certification. *Ecological Applications*, 18(7), 1754–1763. <https://doi.org/10.1890/07-1545.1>
- Appel, A., Werhahn, G., Acharya, R., Ghimirey, Y., & Adhikary, B. (2013). Small carnivores in the Annapurna Conservation Area , Nepal. *Vertebrate Zoology*, 63(1), 111–121.
- Austin, S. C., Lewis, M. E., Grassman, L. I., & Silvy, N. J. (2007). Road ecology of the leopard cat in khao yai national park thailand. *Acta Zoologica Sinica*, 53(2), 373–377.
- Badan Standarisasi Nasional (BSN). (n.d.). *RSNI-1: Kelas Penutupan Lahan dalam Penafsiran Citra Optis Resolusi Sedang*. 17.
- Baldwin, R. A. (2009). Use of maximum entropy modeling in wildlife research. *Entropy*, 11(4), 854–866. <https://doi.org/10.3390/e11040854>
- Balen, S. van. (1999). *Bird on fragmented islands persistence in the forests of Java and Bali. Doctoral thesis*. (Issue December). Wageningen University and Research Center, The Netherlands.
- Banks, S., Finlayson, G., Lawson, S., Lindenmayer, D., Paetkau, D., Ward, S., & Taylor, A. (2005). The effects of habitat fragmentation due to forestry plantation establishment on the demography and genetic variation of a marsupial carnivore. *Biological Conservation*, 122(4), 581–597. <https://doi.org/10.1016/j.biocon.2004.09.013>
- Bashir, T., Bhattacharya, T., Poudyal, K., Sathyakumar, S., & Qureshi, Q. (2013). Estimating leopard cat *Prionailurus bengalensis* densities using photographic captures and recaptures. *Wildlife Biology*, 19(4), 462–472. <https://doi.org/10.2981/12-098>
- Bashir, T., Bhattacharya, T., Poudyal, K., Sathyakumar, S., & Qureshi, Q. (2014). Integrating aspects of ecology and predictive modelling: Implications for the conservation of the leopard cat (*Prionailurus bengalensis*) in the Eastern Himalaya. *Acta Theriologica*, 59(1), 35–47. <https://doi.org/10.1007/s13364-013-0145-x>
- Bibby, C., Jones, M., & Marsden, S. (1998). Expedition Field Techniques: Bird Surveys: Expedition Advisory Centre. In *Royal Geographical Society (with The Institute of British Geographers), London* (Vol. 44, Issue October).
- Blake, J. G., Guerra, J., Mosquera, D., Torres, R., Loiselle, B. A., & Romo, D. (2010). Use of Mineral Licks by White-Bellied Spider Monkeys ( *Ateles belzebuth* ) and Red Howler Monkeys ( *Alouatta seniculus* ) in Eastern Ecuador Use of Mineral Licks by White-Bellied Spider Monkeys ( *Ateles belzebuth* ) and Red Howler



Monkeys ( *Alouatta seniculus*. *International Journal of Primatology* :, 31, 471–483.  
<https://doi.org/10.1007/s10764-010-9407-5>

Brodie, J., & Giordano, a. (2010). Small carnivores of the Maliau Basin, Sabah, Borneo, including a new locality for Hose's Civet *Diplogale hosei*. *Small Carnivore Conservation*, 44(June), 1–6.

Buck, L. E., Gavin, T. A., Lee, D. R., Uphoff, N. T., Drinkwater, L. E., Hively, W. D., & Werner, F. R. (2004). *ECOAGRICULTURE : A Review and Assessment of its Scientific Foundations*. Cornell University Ithaca, New York.

Calvo, L., & Blake, J. (1998). Bird diversity and abundance on two different shade coffee plantations in Gua temala. *Bird Conservation International*, May, 297–308.  
<https://doi.org/10.1017/S0959270900001945>

Carthew, S. M., & Slater, E. (1991). Monitoring Animal Activity with Automated Photography. *The Journal of Wildlife Management*, 55(4), 689–692.

Caudill, S. A., DeClerck, F. J. A., & Husband, T. P. (2015). Connecting sustainable agriculture and wildlife conservation: Does shade coffee provide habitat for mammals? *Agriculture, Ecosystems and Environment*, 199, 85–93.  
<https://doi.org/10.1016/j.agee.2014.08.023>

Cheyne, S M, Morrogh-Bernard, H., & MacDonald, D. W. (2009). First flat-headed cat photo from Sabangau peat-swamp forest, Indonesian Borneo. *Cat News*, 51(March), 18. Cheyne\_et\_al\_2009\_First\_flat-headed\_cat\_photo\_from\_Borneo.pdf

Cheyne, Susan M., & Macdonald, D. W. (2011). Wild felid diversity and activity patterns in Sabangau peat-swamp forest, Indonesian Borneo. *Oryx*, 45(1), 119–124. <https://doi.org/10.1017/S003060531000133X>

Crooks, K. R. (2002). Relative sensitivities of mammalian carnivores to habitat fragmentation. *Conservation Biology*, 16(2), 488–502.  
<https://doi.org/10.1046/j.1523-1739.2002.00386.x>

Cullen, L., Bodmer, R. E., & Valladares Pádua, C. (2000). Effects of hunting in habitat fragments of the Atlantic forests, Brazil. *Biological Conservation*, 95(1), 49–56.  
[https://doi.org/10.1016/S0006-3207\(00\)00011-2](https://doi.org/10.1016/S0006-3207(00)00011-2)

Cutler, T. L., & Swann, D. E. (1999). Using Remote Photography in Wildlife Ecology: A Review. *Wildlife Society Bulletin*, 27(3), 571–581.

Datta, A., Anand, M. O., & Naniwadekar, R. (2008). Empty forests: Large carnivore and prey abundance in Namdapha National Park, north-east India. *Biological Conservation*, 141(5), 1429–1435.  
<https://doi.org/http://dx.doi.org/10.1016/j.biocon.2008.02.022>

Dayer, A. A., Stinchfield, H. M., & Manfredo, M. J. (2007). Stories about wildlife: Developing an instrument for identifying wildlife value orientations cross-culturally. *Human Dimensions of Wildlife*, 12(5), 307–315.



<https://doi.org/10.1080/10871200701555410>

- Dias, P. C. (1996). Sources and sinks in population biology. *Trends in Ecology and Evolution*, 11(8), 326–330. [https://doi.org/10.1016/0169-5347\(96\)10037-9](https://doi.org/10.1016/0169-5347(96)10037-9)
- Eisenberg, C. (2014). *Carnivore Way Coexisting with and Conserving North America's Predators*. Island Press.
- Elith, J., H. Graham, C., P. Anderson, R., Dudík, M., Ferrier, S., Guisan, A., J. Hijmans, R., Huettmann, F., R. Leathwick, J., Lehmann, A., Li, J., G. Lohmann, L., A. Loiselle, B., Manion, G., Moritz, C., Nakamura, M., Nakazawa, Y., McC. M. Overton, J., Townsend Peterson, A., ... E. Zimmermann, N. (2006). Novel methods improve prediction of species' distributions from occurrence data. *Ecography*, 29(2), 129–151. <https://doi.org/10.1111/j.2006.0906-7590.04596.x>
- Elith, J., & Leathwick, J. (2009). Species distribution models: ecological explanation and prediction across space and time. *Annual Review of Ecology, Evolution, and Systematics*, 40, 677–697. <https://doi.org/10.1146/annurev.ecolsys.110308.120159>
- Elmhagen, B., & Angerbjörn, A. (2001). The applicability of metapopulation theory to large mammals. *Oikos*, 94(1), 89–100. <https://doi.org/doi:10.1034/j.1600-0706.2001.11316.x>
- Fleschutz, M. M., Gálvez, N., Pe'er, G., Davies, Z. G., Henle, K., & Schüttler, E. (2016). Response of a small felid of conservation concern to habitat fragmentation. *Biodiversity and Conservation*, 25(8), 1447–1463. <https://doi.org/10.1007/s10531-016-1118-6>
- Fourcade, Y., Engler, J. O., Rödder, D., & Secondi, J. (2014). Mapping species distributions with MAXENT using a geographically biased sample of presence data: A performance assessment of methods for correcting sampling bias. *PLoS ONE*, 9(5), 1–13. <https://doi.org/10.1371/journal.pone.0097122>
- FRAGMENTASI HUTAN ALAM LAHAN KERING DI PROVINSI JAWA TENGAH (Fragmentation of Dryland Natural Forest in Central Java Province )\***. (2010). May 2016.
- Fulton, D. C., Manfredo, M. J., & Lipscomb, J. (1996). Wildlife value orientations: A conceptual and measurement approach. *Human Dimensions of Wildlife*, 1(2), 24–47. <https://doi.org/10.1080/10871209609359060>
- Gamborg, C., & Jensen, F. S. (2016a). Wildlife Value Orientations: A Quantitative Study of the General Public in Denmark. *Human Dimensions of Wildlife*, 21(1), 34–46. <https://doi.org/10.1080/10871209.2015.1098753>
- Gamborg, C., & Jensen, F. S. (2016b). Wildlife Value Orientations Among Hunters, Landowners, and the General Public: A Danish Comparative Quantitative Study. *Human Dimensions of Wildlife*, 21(4), 328–344. <https://doi.org/10.1080/10871209.2016.1157906>
- Ghimirey, Y., Ghimire, B., Pal, P., Koirala, V., Acharya, R., Dahal, B. V., & Appel, A.



(2012). Status of felids in Makalu-Ba- run National Park , Nepal. *Cat News*, ISSN 1027-2992, 7.

Gil-sánchez, J. M., Moral, M., Bueno, J., & Rodríguez-siles, J. (2011). The use of camera trapping for estimating Iberian lynx ( *Lynx pardinus* ) home ranges. *European Journal of Wildlife Research*, December. <https://doi.org/10.1007/s10344-011-0533-y>

Gleffe, J. D., Collazo, J. a, Groom, M. J., & Miranda-castro, L. (2006). Avian reproduction and the conservation value of shaded coffee plantations. *Ornitologia Neotropical*, 17(53), 271–282.

Graham, C., Elith, J., Hijmans, R., & Zimmermann, N. E. (2008). The influence of spatial errors in species occurrence data used in distribution models. *Journal of Applied Ecology*, 45((1)), 239–247. <https://doi.org/10.1111/j.1365-2664.2007.01408.x>

Grassman, L. (2000). Movements and diet of the leopard cat *Prionailurus bengalensis* in a seasonal evergreen forest in south-central Thailand. *Acta Theriologica*, 45(3), 421–426. [http://rcin.org.pl/ibs/Content/13035/BI002\\_27023\\_Cz-40-2\\_Acta-T45-nr39-421-426\\_o.pdf](http://rcin.org.pl/ibs/Content/13035/BI002_27023_Cz-40-2_Acta-T45-nr39-421-426_o.pdf)

Grassman, L. I., Tewes, M. E., Silvy, N. J., & Kreetiyutanont, K. (2005). Ecology of Three Sympatric Felids in a Mixed Evergreen Forest in North-Central Thailand. *Journal of Mammalogy*, 86(1), 29–38. [https://doi.org/10.1644/1545-1542\(2005\)086<0029:EOTSF>2.0.CO;2](https://doi.org/10.1644/1545-1542(2005)086<0029:EOTSF>2.0.CO;2)

Guzman, A., Link, A., Castillo, J. A., & Botero, J. E. (2016). Agroecosystems and primate conservation: Shade coffee as potential habitat for the conservation of Andean night monkeys in the northern Andes. *Agriculture, Ecosystems and Environment*, 215(May), 57–67. <https://doi.org/10.1016/j.agee.2015.09.002>

Hall, L. S., Krausman, P. R., & Morrison, M. L. (1997). The habitat concept and a plea for standard terminology. *Wildlife Society Bulletin*, 25(1), 173–182. <https://doi.org/10.2307/3783301>

Hanski, I., & Gilpin, M. (1991). metapopulation dynamics: brief history and conceptual domain. *Biological Journal of The Linnean Society*, 42, 3–16.

Hanski, I., Pakkala, T., Kuussaari, M., & Lei, G. (1995). Metapopulation Persistence of an Endangered Butterfly in a Fragmented Landscape. *Oikos*, 72(1), 21–28.

Hanski, I., & Simberloff, D. (1997). The metapopulation approach, its history, conceptual domain, and application to conservation. *Metapopulation Biology: Ecology, Genetics, and Evolution*, 124, 40–44. <https://doi.org/10.1016/j.exppara.2009.07.014>

Harrison, R. D. (2011). Emptying the Forest: Hunting and the Extirpation of Wildlife from Tropical Nature Reserves. *BioScience*, 61(11), 919–924. <https://doi.org/10.1525/bio.2011.61.11.11>



Hendra Gunawan. (2010). *Habitat dan penyebaran macan tutul jawa (Panthera produs melas Cuvier 1809) di Lansekap Terfragmentasi di Jawa Tengah*. Institut Pertanian Bogor.

Hughson, D. L., Darby, N. W., & Dungan, J. D. (2010). Comparison of motion-activated cameras for wildlife investigations. *California Fish and Game*, 96(2), 101–109.

Imron, M. A., & Djuwantoko. (2003). A New Possibility for Biodiversity Conservation on Totally Fragmented Forest : A Case Study in the Menoreh Hills Community Forest , Central Java , Indonesia. *World Forestry Congress*.

Imron, M. A., Herzog, S., & Berger, U. (2011). The influence of agroforestry and other land-use types on the persistence of a Sumatran tiger (*Panthera tigris sumatrae*) population: an individual-based model approach. *Environmental Management*, 48(2), 276–288. <https://doi.org/10.1007/s00267-010-9577-0>

Izawa, M., Doi, T., Nakanishi, N., & Teranishi, A. (2009). Ecology and conservation of two endangered subspecies of the leopard cat (*Prionailurus bengalensis*) on Japanese islands. *Biological Conservation*, 142(9), 1884–1890. <https://doi.org/10.1016/J.BIOCON.2009.05.005>

Jacobs, M. H. (2007). Wildlife value orientations in the Netherlands. *Human Dimensions of Wildlife*, 12(5), 359–365. <https://doi.org/10.1080/10871200701555345>

Jacobs, M. H. (2009). Why do we like or dislike animals? *Human Dimensions of Wildlife*, 14(1), 1–11. <https://doi.org/10.1080/10871200802545765>

Jacobs, M. H., Vaske, J. J., & Sijtsma, M. T. J. (2014). Predictive potential of wildlife value orientations for acceptability of management interventions. *Journal for Nature Conservation*, 22(4), 377–383. <https://doi.org/10.1016/j.jnc.2014.03.005>

Jacobs, M. H., Vaske, J. J., Teel, T. L., & Manfredo, M. J. (2012). Human Dimensions of Wildlife. In L. Steg, A. E. van den Berg, & J. de Groot. (Eds.), *Environmental Psychology: An Introduction* (first edit, pp. 77–86). the British Psychological Society and John Wiley & Sons, Ltd. <https://doi.org/10.1002/9781119241072.ch9>

Jeffers, K. A., , A., & Cheyne, S. M. (2019). Small cat surveys: 10 years of data from Central Kalimantan, Indonesian Borneo. *Journal of Threatened Taxa*, 11(4), 13478–13491. <https://doi.org/10.11609/jott.4466.11.4.13478-13491>

Jezeer, R., & Verweij, P. (2015). *Shade-Grown Coffee. Double dividend for biodiversity and small-scale farmers in Peru* (Issue April). <https://doi.org/10.13140/RG.2.1.1393.2405>

Jiping, Y. (2010). Leopard cat ( *Prionailurus bengalensis* ). *CATnews Special Issue 5 Autumn*, 45(3), 91–94.

Kaczensky, P. (2007). Wildlife value orientations of rural Mongolians. *Human Dimensions of Wildlife*, 12(5), 317–329.



<https://doi.org/10.1080/10871200701555303>

- Khan, M. M. H. (2004). Food habit of the leopard cat *Prionailurus bengalensis* (KERR, 1972) in Sundarbans east wildlife sanctuary, Bangladesh. *Zoo's Print*, 19(5), 1945–1946.
- Kitchener, A. C., Breitenmoser-Würsten, C., Eizirik, E., Gentry, A., Werdelin, L., Wilting, A., N, Y., Abramov, A. , Christiansen, P., Driscoll, C., Duckworth, J. .., Johnson, W., Luo, S.-J., Meijaard, E., O'Donoghue, P., Sanderson, J., Seymour, K., Bruford, M., Groves, C., ... Tobe, S. (2017). A revised taxonomy of the Felidae. The final report of the Cat Classification Task Force of the IUCN/ SSC Cat Specialist Group. In *CAT news Special Issue 11*.
- Krausman, P. R. (1999). Some Basic Principles of Habitat Use. *Grazing Behavior of Livestock and Wildlife*, 85–90.
- Lee, M. J., Song, W., & Lee, S. (2015). Habitat mapping of the leopard cat (*Prionailurus bengalensis*) in South Korea using GIS. *Sustainability (Switzerland)*, 7(4), 4668–4688. <https://doi.org/10.3390/su7044668>
- Lindenmayer, D., & Fischer, J. (2006). *Habitat fragmentation and landscape change: An ecological and conservation synthesis*. islandpress.
- Lorica, M. R. P., & Heaney, L. R. (2013). Survival of a native mammalian carnivore , the leopard cat *Prionailurus bengalensis Kerr* , 1792 ( Carnivora : Felidae ), in an agricultural landscape on an oceanic Philippine island. *Journal of Threatened Taxa*, 5(June), 4451–4560. <https://doi.org/10.11609/JoTT.o3352.4451-60>
- Lynam, A. J. A., Jenks, K. E. K. K. E., Steinmetz, R., Reed, D. H., Tantipisanuh, N., Chutipong, W., Ngoprasert, D., Gale, G. A., Steinmetz, R., Sukmasuang, R., Bhumpakphan, N., Grassman, L. I., Cutter, P., Kitamura, S., Reed, D. H., Baker, M. C., Mcshea, W., Songsasen, N., & Leimgruber, P. (2013). Terrestrial activity patterns of wild cats from camera-trapping. *The Raffles Bulletin of Zoology*, 61(1), 407–415. <https://doi.org/10.1371/journal.pone.0067940>
- Macdonald, D. W., Loveridge, A. J., & Nowell, K. (2010). Dramatis personae: an introduction to the wild felids. *Biology and Conservation of Wild Felids*, 3–58.
- Manel, S., Ceri Williams, H., & Ormerod, S. J. (2001). Evaluating presence-absence models in ecology: The need to account for prevalence. *Journal of Applied Ecology*, 38(5), 921–931. <https://doi.org/10.1046/j.1365-2664.2001.00647.x>
- Manfredo, M. J., Vaske, J. J., & Decker, D. J. (2014). *Human Dimensions of Wildlife Management : Basic Concepts*. July.
- Manohar, M., Lim, E. A. L., Arni, A. G., Badariah, S. J., Fatihah, N. I., Fauzi, M. Z., Libes, J. J., Noordiana, S., Nursyadiq, A., Munieleswar, R., & Puan, C. L. (2012). Review on wildlife value orientation for ecotourism resource management. *Malaysian Forester*, 75(1), 1–13.
- Marjan Jafarpour1, M. M. 2. (2014). Wildlife Value Orientations Based on Age, Gender



and Education in Malaysia. *Life Science Journal*, 11(May 2005), 194–201.

McCarthy, J. L., Wibisono, H. T., McCarthy, K. P., Fuller, T. K., & Andayani, N. (2015). Assessing the distribution and habitat use of four felid species in Bukit Barisan Selatan National Park, Sumatra, Indonesia. *Global Ecology and Conservation*, 3(2015), 210–221. <https://doi.org/http://dx.doi.org/10.1016/j.gecco.2014.11.009>

Meijaard, E. (2004). Biogeographic History of the Javan Leopard *Panthera Pardus* Based on a Craniometric Analysis. *Journal of Mammalogy*, 85(2), 302–310. <https://doi.org/10.1644/BER-010>

Merow, C., Smith, M. J., & Silander, J. A. (2013). A practical guide to MaxEnt for modeling species' distributions: What it does, and why inputs and settings matter. *Ecography*, 36(10), 1058–1069. <https://doi.org/10.1111/j.1600-0587.2013.07872.x>

Miller, B., Dugelby, B., Foreman, D., del Rio, C. M., Noss, R., Phillips, M., Reading, R., Soule, M. E., Terborgh, J., Willcox, L., Martinez, C., Noss, R., Phillips, M., Reading, R., Soulé, M. E., Terborgh, J., & Willcox, L. (2001). The importance of large carnivores to healthy ecosystems. *Endangered Species Update*, 18(5), 202–210.

[http://scholar.googleusercontent.com/scholar?q=cache:TyfkzUwiD4IJ:scholar.google.com/+The+importance+of+large+carnivores+to+healthy+ecosystems&hl=en&as\\_sdt=0,5](http://scholar.googleusercontent.com/scholar?q=cache:TyfkzUwiD4IJ:scholar.google.com/+The+importance+of+large+carnivores+to+healthy+ecosystems&hl=en&as_sdt=0,5)

Miller, J. (2010). Species distribution modeling. *Geography Compass*, 4(6), 490–509. <https://doi.org/10.1111/j.1749-8198.2010.00351.x>

Mir, Z. R., Noor, A., Habib, B., & Veeraswami, G. G. (2015). Attitudes of Local People Toward Wildlife Conservation: A Case Study From the Kashmir Valley. *Mountain Research and Development*, 35(4), 392–400. <https://doi.org/10.1659/MRD-JOURNAL-D-15-00030.1>

Mohamed, Rahel, S., Bernard, H., Ambu, L. N., Lagan, P., Mannan, S., Hofer, H., Wilting, A., Mohamed, A., & Sollmann, R. (2013). Density and habitat use of the leopard cat (*Prionailurus bengalensis*) in three commercial forest reserves in Sabah, Malaysian Borneo. *Journal of Mammalogy*, 94(1), 82–89. <https://doi.org/10.1644/11-MAMM-A-394.1>

Moruzzi, T. L., Fuller, T., Degraaf, R. M., Brooks, R. T., & Li, W. (2002). Assessing Remotely Triggered Cameras for Surveying Carnivore Distribution. *Wildlife Society Bulletin*, 30(21), 380–386. <https://doi.org/10.2307/3784494>

Nijman, V. (2013). One hundred years of solitude: Effects of long-term forest fragmentation on the Primate community of Java, Indonesia. In *Primates in Fragments: Complexity and Resilience, Developments in Primatology: Progress and Prospects*. [https://doi.org/10.1007/978-1-4614-8839-2\\_30](https://doi.org/10.1007/978-1-4614-8839-2_30)

Nijman, V., Nekaris, K. A. I., Wildlife, O., & Ali, M. (2018). *Asian songbird crisis also affects unprotected species*. <https://doi.org/10.1017/S0030605318001175>



- Nowell, K., & Jackson, P. (1996). Wild cats. Status Survey and Conservation Action Plan. *IUCN, Gland, Switzerland.*, 110–113. <https://doi.org/10.1023/A:1008907403806>
- Nyiramana, A., Mendoza, I., Kaplin, B. A., & Forget, P. (2011). Evidence for Seed Dispersal by Rodents in Tropical Montane Forest in Africa. *Biotropica*, 43(6), 654–657. <https://doi.org/10.1111/j.1744-7429.2011.00810.x>
- O'Brien, T. G., Kinnaird, M. F., & Wibisono, H. T. (2003). Crouching tigers, hidden prey: Sumatran tiger and prey populations in a tropical forest landscape. *Animal Conservation*, 6(2), 131–139. <https://doi.org/10.1017/S1367943003003172>
- O'Connell, A. F., Nichols, J. D., & Karanth, K. U. (2011). Camera traps in animal ecology: Methods and analyses. In *Camera Traps in Animal Ecology: Methods and Analyses*. Springer Japan. <https://doi.org/10.1007/978-4-431-99495-4>
- Odum, E. (1996). *Dasar-dasar Ekologi* (T. (terjemahan) Samingan (Ed.)). Gadjah Mada University Press.
- Oh, D.-H., Moteki, S., Nakanish, N., & Izawa, M. (2010). Effects of Human Activities on Home Range Size and Habitat use of the Tsushima leopard Cat *Prionailurus bengalensis euptilurus* in a Suburban Area on the Tsushima Islands, Japan. *Journal of Ecology and Field Biology*, 33(1), 3–13. <https://doi.org/10.5141/JEFB.2010.33.1.003>
- Opdam, P. (1991). Metapopulation theory and habitat fragmentation: a review of holarctic breeding bird studies. *Landscape Ecology*, 5(2), 93–106. <https://doi.org/10.1007/BF00124663>
- Park, M. R., Korea, S., Park, H., Lim, A., Choi, T.-Y., Lim, S.-J., & Park, Y.-C. (2017). Estimating Population Density of Leopard Cat (*Prionailurus bengalensis*) from Camera Traps in. *Journal of Forest and Environmental Science J For Environ Sci*, 33(3), 239–242. <https://doi.org/10.7747/JFES.2017.33.3.239>
- Patel, R. P., Wutke, S., Lenz, D., Mukherjee, S., Ramakrishnan, U., Veron, G., Fickel, J., Wilting, A., & Förster, D. W. (2017). Genetic structure and phylogeography of the leopard cat (*Prionailurus bengalensis*) inferred from mitochondrial genomes. *Journal of Heredity*, 108(4), 349–360. <https://doi.org/10.1093/jhered/esx017>
- Perfecto, I., Rice, R. A., Greenberg, R., & Van Der Voort, M. E. (1996). Shade coffee: A disappearing refuge for biodiversity: Shade coffee plantations can contain as much biodiversity as forest habitats. *BioScience*, 46(8), 598–608. <https://doi.org/10.2307/1312989>
- Petersen, W. J., Savini, T., Steinmetz, R., & Ngoprasert, D. (2019). *Estimating Leopard Cat Prionailurus bengalensis (Carnivora: Felidae) density in a degraded tropical forest fragment in northeastern Thailand.* 1792(June). <https://doi.org/10.11609/jott.4553.11.4.13448-13458>
- Phillips, S.J. (2017). A Brief Tutorial on Maxent. Available from url:



[http://biodiversityinformatics.amnh.org/open\\_source/maxent/](http://biodiversityinformatics.amnh.org/open_source/maxent/). In *AT&T Research* (pp. 1–38). <https://doi.org/10.4016/33172.01>

Phillips, Sj, Dudík, M., & Schapire, R. (2004). A maximum entropy approach to species distribution modeling. *Proceedings of the Twenty-First International Conference on Machine Learning*, 655–662. <https://doi.org/10.1145/1015330.1015412>

Phillips, Steven J., Anderson, R. P., & Schapire, R. E. (2006). Maximum entropy modeling of species geographic distributions. *Ecological Modelling*, 190((2006)), 231–259.

Phillips, Steven, Phillips, S. J., Anderson, R. P., Schapire, R. E., & Dudik, M. (2006). Maxent Maximum entropy modeling of species geographic distributions. *Ecological Modelling Ecography*, 190(31), 161–175. <https://doi.org/10.4016/33172.01>

Poor, E. E., Frimpong, E., Imron, M. A., & Kelly, M. J. (2019). Protected area effectiveness in a sea of palm oil: a Sumatran case study. *Biological Conservation*, 234, 123–130. <https://doi.org/10.1016/j.biocon.2019.03.018>

Primack, R. B. (1998). *Biologi Konservasi* (Pertama). Yayasan Obor Jakarta.

Pulliam, D. W. (1998). Sources, Sinks, and Population Regulation. In *American Society of Naturalists* (Vol. 132, Issue 5, pp. 652–661). <https://doi.org/10.2307/2678832>

Raadik, J., & Cottrell, S. (2007). Wildlife value orientations: An Estonian case study. *Human Dimensions of Wildlife*, 12(5), 347–357. <https://doi.org/10.1080/10871200701555378>

Rabinowitz, A. (1990). Notes on the Behavior and Movements of Leopard Cats, *Felis bengalensis*, in a Dry Tropical Forest Mosaic in Thailand. *Biotropica*, 22(4), 397–403. <https://doi.org/10.2307/2388557>

Rajaratnam, R., Sunquist, M., Rajaratnam, L., & Ambu, L. (2007). Diet and habitat selection of the leopard cat (*Prionailurus bengalensis borneoensis*) in an agricultural landscape in Sabah, Malaysian Borneo. *Journal of Tropical Ecology*, 23, 209–217. <https://doi.org/10.1017/S0266467406003841>

Roemer, G. W., Gompper, M. E., & Van Valkenburgh, B. (2009). The Ecological Role of the Mammalian Mesocarnivore. *BioScience*, 59(2), 165–173. <https://doi.org/10.1525/bio.2009.59.2.9>

Ross, J., Brodie, J., Cheyne, S., Hearn, A., Izawa, M., Loken, B., Lynam, A., McCarthy, J., Mukherjee, S., Phan, C., Rasphone, A., & Wilting, A. (2015). *Prionailurus bengalensis*. The IUCN Red List of Threatened Species 2015 : e.T18146A50661611. <http://dx.doi.org/10.2305/IUCN.UK.2015-4.RLTS.T18146A50661611.en>.

Ross, J., Hearn, a J., Bernard, H., Secoy, K., & MacDonald, D. W. (2010). *The Bornean wild cats - A framework for a Wild Cat Action Plan for Sabah*. OCTOBER 2010, 1–49. <https://doi.org/10.13140/2.1.3511.2005>



- Rovero, F., Tobler, M., & Sanderson, J. (2010). Camera trapping for inventorying terrestrial vertebrates. *Manual on Field Recording Techniques and Protocols for All Taxa Biodiversity Inventories and Monitoring*, 6, 100–128. [http://www.scubla.it/images/Schede\\_pdf/ecologia/approfondimenti\\_fototrappole/06camera\\_trapping\\_inventorying\\_terrestrial\\_vertebrates.pdf](http://www.scubla.it/images/Schede_pdf/ecologia/approfondimenti_fototrappole/06camera_trapping_inventorying_terrestrial_vertebrates.pdf)
- Rowcliffe, J. M., Field, J., Turvey, S. T., & Carbone, C. (2008). Estimating animal density using camera traps without the need for individual recognition. *Journal of Applied Ecology*, 45(4), 1228–1236. <https://doi.org/10.1111/j.1365-2664.2008.01473.x>
- Savidge, J. A., & Seibert, T. F. (1988). An Infrared Trigger and Camera to Identify Predators at Artificial Nests. *The Journal of Wildlife Management*, Vol. 52(2), 291–294.
- Saxena, A., & Rajvanshi, A. (2016). *Diurnal activity of leopard cat in Rajaji National Park, India. April*, 0–3.
- Schaik, C. Van, & Griffiths, M. (1996). Activity Periods of Indonesian Rain Forest Mammals. *Biotropica*, 28(1), 105–112. <https://doi.org/10.2307/2388775>
- Schmidt, K., Nakanishi, N., Izawa, M., Okamura, M., Watanabe, S., Tanaka, S., & Doi, T. (2009). The reproductive tactics and activity patterns of solitary carnivores: The Iriomote cat. *Journal of Ethology*, 27(1), 165–174. <https://doi.org/10.1007/s10164-008-0101-4>
- Schroth, G., Fonseca, G. a B., Harvey, C. a., Vasconcelos, H. L., Gascon, C., & Izac, a. M. N. (2004). Introduction: The Role of Agroforestry in Biodiversity Conservation in Tropical Landscapes. In *Agroforestry and Biodiversity Conservation in Tropical Landscapes* (pp. 1–12).
- Schwenk, K., Padilla, D. K., Bakken, G. S., & Full, R. J. (2009). Grand challenges in organismal biology. *Integrative and Comparative Biology*, 49(1), 7–14. <https://doi.org/10.1093/icb/icp034>
- Selvan, M., Lyngdoh, S., Gopi, G. V., & Habib, B. (2014). Density estimation of leopard cat *Prionailurus bengalensis* using capture-recapture sampling in lowland forest of Pakke Tiger Reserve, Arunachal Pradesh, India. *Mammalia*, 78(4), 555–559. <https://doi.org/10.1515/mammalia-2013-0084>
- Seufert, V., Linden, B., & Fischer, F. (2010). Revealing secondary seed removers: results from camera trapping. *African Journal of Ecology*, 48(4), 914–922.
- Silmi, M., Anggara, S., & Dahlen, B. (2013). Using leopard cats ( *Prionailurus bengalensis* ) as biological pest control of rats in a palm oil plantation. *Journal of Indonesian Natural History*, 1(1), 31–36.
- Soley, F. G., & Alvarado-Díaz, I. (2011). Prospective thinking in a mustelid? *Eira barbara* (*Carnivora*) cache unripe fruits to consume them once ripened. *Naturwissenschaften*, 98, 693–698.



- Spellerberg, I. F., & Fedor, P. J. (2003). A tribute to Claude-Shannon (1916-2001) and a plea for more rigorous use of species richness, species diversity and the “Shannon-Wiener” Index. *Global Ecology and Biogeography*, 12(3), 177–179. <https://doi.org/10.1046/j.1466-822X.2003.00015.x>
- Srivaths, A., Parameshwaran, R., Sharma, S., & Karanth, K. U. (2015). Estimating population sizes of leopard cats in the Western Ghats using camera surveys. *Journal of Mammalogy*, 96(4), 742–750. <https://doi.org/10.1093/jmammal/ggv079>
- Steinmetz, R., Seuaturien, N., & Chutipong, W. (2013). Tigers, leopards, and dholes in a half-empty forest: Assessing species interactions in a guild of threatened carnivores. *Biological Conservation*, 163(0), 68–78. <https://doi.org/http://dx.doi.org/10.1016/j.biocon.2012.12.016>
- Subagyo, A., Yunus, M., Sumianto, Supriatna, J., Andayani, N., Mardiaستuti, A., Sjahfirdi, L., Yasman, & Sunarto. (2013). Survei dan monitoring kucing liar (Carnivora:Felidae) di Taman Nasional Way Kambas, Lampung, Indonesia. *Seminar Nasional Sains & Teknologi V Lembaga Penelitian Universitas Lampung 19-20 November 2013*, 2(Astria Hijriani1), Ady Candra2), Novi Hardiansyah3) dan Tubagus Riki Andrian4)), 84–95.
- Sulistyari, D. (2013). *Sejarah penunjukkan kawasan konservasi pada periode 1919-2010 di provinsi Jawa Tengah*. Gadjah Mada University.
- Sunarto, Sollmann, R., Mohamed, A., & Kelly, M. J. (2013). Camera trapping for the study and conservation of tropical carnivores. *The Raffles Bulletin of Zoology*, 28, 21–42.
- Sunquist, M., & Sunquist, F. (2002). *wild cats in the worlds*. The University of Chicago Press.
- Swallow, B., Boffa, J., Centre, W. A., Scherr, S. J., & Trends, F. (2006). The potential for agroforestry to contribute to the conservation and enhancement of landscape biodiversity. In *World Agroforestry into the Future* (pp. 95–101).
- Syahrial, A. H., & Sakaguchi, H. (2003). *Monitoring research and the javan leopard Panthera pardus melas in Gunung Halimun National Park, Indonesia. Research on Endangered Species in Gunung Halimun National Park*.
- Tanakanjana, N., & Saranet, S. (2007). Wildlife value orientations in Thailand: Preliminary findings. *Human Dimensions of Wildlife*, 12(5), 339–345. <https://doi.org/10.1080/10871200701555519>
- Teel, T. L., & Manfredo, M. J. (2010). Understanding the diversity of public interests in wildlife conservation. *Conservation Biology*, 24(1), 128–139. <https://doi.org/10.1111/j.1523-1739.2009.01374.x>
- Teel, T. L., Manfredo, M. J., Jensen, F. S., Buijs, A. E., Fischer, A., Riepe, C., Arlinghaus, R., & Jacobs, M. H. (2010). Understanding the Cognitive Basis for Human-Wildlife Relationships as a Key to Successful Protected-Area



- Management. *International Journal of Sociology*, 40(3), 104–123.  
<https://doi.org/10.2753/IJS0020-7659400306>
- Teel, T. L., Manfredo, M. J., & Stinchfield, H. M. (2007). The need and theoretical basis for exploring wildlife value orientations cross-culturally. *Human Dimensions of Wildlife*, 12(5), 297–305. <https://doi.org/10.1080/10871200701555857>
- Treves, A., Wallace, R. B., Naughton-Treves, L., & Morales, A. (2006). Co-managing human–wildlife conflicts: A review. *Human Dimensions of Wildlife*, 11(6), 383–396. <https://doi.org/10.1080/10871200600984265>
- Trolle, M., & Kery, M. (2003). Estimation of ocelot density in the pantanal using capture-recapture analysis of camera-trapping data. *Journal OfMammalogy*, 84(2), 607–614.
- Trolliet, F., Huynen, M.-C., Vermeulen, C., & Hambuckers, A. (2014). Use of camera traps for wildlife studies. A review. *Biotechnol. Agron. Soc. Environ*, 18(3), 446–454. [https://doi.org/10.1016/0308-0161\(78\)90006-6](https://doi.org/10.1016/0308-0161(78)90006-6)
- Turner, M. G., Gardner, R. H., & O’neill, R. V. (2001). *Landscape Ecology in Theory and Practice*. Springer.
- van Nouhuys, S. (2009). Metapopulation Ecology. *Encyclopedia of Life Sciences*, 1–9. <https://doi.org/10.1002/9780470015902.a0021905>
- Vaske, J. J., Jacobs, M. H., & Sijtsma, M. T. J. (2011). Wildlife value orientations and demographics in The Netherlands. *European Journal of Wildlife Research*, 57(6), 1179–1187. <https://doi.org/10.1007/s10344-011-0531-0>
- Wibisono, H. T., Wahyudi, H. A., Wilianto, E., Romaria Pinondang, I. M., Primajati, M., Liswanto, D., & Linkie, M. (2018). Identifying priority conservation landscapes and actions for the Critically Endangered Javan leopard in Indonesia: Conserving the last large carnivore in Java Island. *PLoS ONE*, 13(6). <https://doi.org/10.1371/journal.pone.0198369>
- Widiastuti, G., Rustiati, E. L., Master, J., Subagyo, A., Yunus, M., Sumianto, Alim, N., Apriawan, Ali Mansuri, D., & Sunarwanto. (2013). *Pengenalan kucing congkok* (. 7, 460–464).
- Wilting, A., Patel, R., Pfestorf, H., Kern, C., Sultan, K., Ario, A., Peñaloza, F., Kramer-Schadt, S., Radchuk, V., Foerster, D. W., & Fickel, J. (2016). Evolutionary history and conservation significance of the Javan leopard *Panthera pardus melas*. *Journal of Zoology*, 299(4), 239–250. <https://doi.org/10.1111/jzo.12348>
- Woo, D., Oh, D.-H., Kim, Y.-J., Yoo, M.-W., & Park, C. (2011, August). Wildlife habitat conservation plan of leopard cats, and raccoon dogs in Gang-seo ecological Park, Seoul. *Conference: 96th ESA Annual Convention 2011*.
- Yost, A. C., Petersen, S. L., Gregg, M., & Miller, R. (2008). Predictive modeling and mapping sage grouse (*Centrocercus urophasianus*) nesting habitat using Maximum Entropy and a long-term dataset from Southern Oregon. *Ecological Informatic*,



UNIVERSITAS  
GADJAH MADA

**EKOLOGI DAN KONSERVASI KUCING HUTAN (Prionailurus javanensis Desmarest, 1816) PADA  
HUTAN TROPIS  
DATARAN RENDAH YANG TERSISA DI PULAU JAWA**  
NANANG IRAWAN, Prof . Dr . Satyawan Pudyatmoko;Dr. Pujo Semedi Hargo Yuwono;Dr. rer. silv. M. Ali Imron  
Universitas Gadjah Mada, 2020 | Diunduh dari <http://etd.repository.ugm.ac.id/>

3(6), 375–386.

Zainal Abidin, Z. A., & Jacobs, M. H. (2016). The Applicability of Wildlife Value Orientations Scales to a Muslim Student Sample in Malaysia. *Human Dimensions of Wildlife*, 21(6), 555–566. <https://doi.org/10.1080/10871209.2016.1199745>

Zinn, H. C., Manfredo, M. J., & Barro, S. C. (2002). Patterns of wildlife value orientations in hunters' families. *Human Dimensions of Wildlife*, 7(3), 147–162. <https://doi.org/10.1080/10871200260293324>

Zinn, H. C., & Shen, X. S. (2007). *Wildlife Value Orientatioan in China.pdf*.