

DAFTAR PUSTAKA

- Adam, R.A.L. and E.M. Lunch, 1986. *Temporal and Spatial Aspect of Species Habitat Model; Modeling Habitat Relationships of Terrestrial Vertebrates*. The University of Wisconsin Press. Wisconsin.
- Alikodra, H.S., 1980. *Dasar-Dasar Pengelolaan Suaka Margasatwa*. Fakultas Kehutanan Institut Pertanian Bogor. Bogor.
- , 1990, *Pengelolaan Satwa Liar* Jilid I. Pusat Antar Universitas Ilmu Hayati. Institut Pertanian Bogor. Bogor.
- , 2002, *Pengelolaan Satwa Liar* Jilid I. Yayasan Penerbit Fakultas Kehutanan. Institut Pertanian Bogor. Bogor.
- Anderson, H.B., Thompson, M.E., Knott, C.D, Perkins, L., 2008. *Fertility and mortality patterns of captive Bornean and Sumatran orangutans: is there a species difference in life history?*. *Journal of Human Evolution*, 54, 34-42.
- Anderson, S.H., 1985. *Managing Our Wildlife Resources*. Bell and Howell Co. London.
- Aryono, W.B., 2008. *Skenario Silvikultur Dalam Perspektif Agroforestri Lanskap*. Universitas Gadjah Mada. Yogyakarta. (Tesis, tidak dipublikasikan).
- Bastian, O., and U. Steinhardt., 2002. *Development and Perspectives of Landscape Ecology*. Kluwer Academic Publishers. The Netherlands.
- Bismark, M., 1985. *Studi Habitat dan Tingkah Laku Bekantan (Nasalis laryiatius) di Taman Nasional Kutai Kalimantan Timur*. Buletin Penelitian Hutan nomor 474 : 67-69.
- Block, W.M., and L.A. Brennan, 1993. *The Habitat Concept in Ornithology: Theory and Application*. *Current Ornithology*, 11, 35-91.
- BPS (Badan Pusat Statistik) Kabupaten Kayong Utara, 2010. *Kabupaten Kayong Utara dalam Angka*. Badan Pusat Statistik Kabupaten Kayong Utara. Sukadana.
- Bradshaw, G.A. and P.A. Marquet., 2003. *How Landscapes Change; Human Disturbance and Ecosystem Fragmentation in the Americas*. Springer. Berlin, Germany.

- Bolen, E.G. and W.L. Robinson., 2003. *Wildlife Ecology and Management; Fifth Edition*. Prentice Hall. New Jersey, USA.
- Buij, R., S.A. Wich, A.H. Lubis, E.H.M. Stercka, 2002. *Seasonal movements in the Sumatran orangutan (Pongo pygmaeus abelii) and consequences for conservation*. Biological Conservation, 107, 83-87.
- Buij, R., I. Singleton, E. Krakauer, C.P. van Schaik, 2003. *Rapid assessment of orangutan density*. Biological Conservation, 114, 103-113.
- Burel, F. and J. Baudry., 2004. *Landscape Ecology; Concepts, Methods and Applications*. Science Publishers Inc. UK
- Chalmers, N., 1979. *Social Behavior in Primates*. Thomson. East Kalbridge. Scotland.
- Coopers, C.B. and J.R. Walters, 2002. *Experimental Evidence of Disrupted Dispersal Causing Decline of An Australian Passerine in Fragmented Habitat*. Conserv. Biol. 16 : 471-478
- Cornelia, 2009. *Jenis Tumbuhan Pakan Orangutan (Pongo pygmaeus wurmbii) di Stasiun Riset Cabang Panti Kawasan Taman Nasional Gunung Palung, Kabupaten Kayong Utara, Kalimantan Barat*. Universitas Tanjungpura. Pontianak. (Skripsi, tidak dipublikasikan).
- Curran, L.M., S.N. Trigg, A.K. McDonald, D. Astiani, Y.M. Hardiono, P. Siregar, I. Caniago and E. Kasischke, 2004. *Lowland Forest Loss in Protected Areas of Indonesian Borneo*. Science 303, 1000-3.
- Daryadi, L., Priarso Q.B., Rostian T.S, dan Wahyuningsih E., 2002. *Konservasi Lansekap; Alam, Lingkungan dan Pembangunan*. PKBSI. Jakarta.
- Dellinger, J.A., Proctor, C., Steury, T.D., Kelly, M.J. and Vaughan, M.R., 2013. *Habitat selection of a large carnivore, the red wolf, in a human-altered landscape*. Biological Conservation 157, 324-330.
- Departemen Kehutanan, 2006. *Rencana Pembangunan Jangka Panjang Kehutanan Tahun 2006-2025*. Departemen Kehutanan, Jakarta.
- Djuwantoko. 2003. *Pengelolaan Satwaliar*. Fakultas Kehutanan Universitas Gadjah Mada. Yogyakarta.
- Eisenberg, J.F., 1981. *Techniques for the Study Primate Population Ecology*. National Academy Press. Washington D.C.

- Erwin, S.M., 2000. Digital Landscape Modeling and Visualization: A Research Agenda. Harvard Design School, www.gsd.harvard.edu. Massachusetts.
- Estrada, A. and Coates Estrada, R., 1996. *Tropical Rain Forest Fragmentation and Wild Populations of Primates at Los Tuxtlas, Mexico*. International Journal of Primatology 17(5) : 759-783.
- Fandeli, C., H., Muhammad., 2008. *Prinsip-prinsip Mengkonservasi Lanskap*. Gadjahmada University Press. Yogyakarta.
- Farina A., 1998. *Principles and Methods in Landscape Ecology*. Chapman and Hall.
- Felton, A.M., Engstrom, L.M, Felton A and Knott, C.D., 2003. *Orangutan population density, forest structure and fruit availability in hand-logged and unlogged peat swamp forests in West Kalimantan, Indonesia*. Biological Conservation 114, 91-101.
- Ferrari, S.F., and Diego, V.H., 1995. *Habitat Fragmentation and Primate Conservation in the Atlantic Forest of Eastern Minas Gerais, Brazil*. Oryx 29 (3), 192-196.
- Fischer, A., Pollack, J., Thalmann, O., Nickel, B., and Svante Paabo S., 2006. *Demographic History and Genetic Differentiation in Apes*. Current Biology 16, 1133-1138.
- Fulbright, T.E. and Hewitt, D.G. 2008. *Wildlife Science Linking Ecological Theory and Management Applications*. CRC Press.
- Galdikas, B.M.F., 1984. *Adaptasi Orangutan di Suaka Tanjung Puting Kalimantan tengah*. UI Press. Jakarta
- Garcia, J., Suarez-Seoane, S., Miguelez, D., Osborne, P.E. and Zumalacarreguie, C., 2007. *Spatial analysis of habitat quality in a fragmented population of little bustard (Tetrax tetrax): Implicationsfor Conservation*. Biological Conservation.
- Giles, Jr., R.H., 1970. *Wildlife Management*. Virginia Polytechnic Institute and State University, W. H. Feeman and Co. San Fransisco.
- Groves, C.P., 1971. *Pongo Pygmaeus*. Mamalian Species 4: 1-6. The American Society of Mammologist.
- Gurnell, J., Clark, M.J., Lurz, P.W.W., Shirley, M.D.F., Rushton, S.P., 2002. *Conserving red squirrels (Sciurus vulgaris): mapping and forecasting*

habitat suitability using a Geographic Information Systems Approach.
Biological Conservation, 105, 53-64.

Hall, L.S., P.R. Krausman and M.L. Morrison.1997. *The Habitat Concept and A Plea for Standart Terminology.* *Wildlife Society Buletin*, Vol 25(1): 173-182.

Holmes, J.C., 1996. *Parasites as Threats to Biodiversity in Shrinking Ecosystem.* *Biodiversity and Conservation* 5(8): 975-983.

Illegal Logging Response Centre (ILRC). 2005. *Information Book on Gunung Palung National Park.* ILRC. Ketapang.

Indrawan, M., Primack, R.B. dan Supriatna, J., 2012. *Biologi Konservasi; Edisi Ketiga.* Yayasan Obor Indonesia. Jakarta.

Jacquin, A., Cheret, V., Denux, C.P., Gay, M., Mithley, J. and Xofis, P., 2005. *Habitat Suitability Modelling of Capercaillie (Tetrao urogallus) Using Earth Observation Data.* *Journal of Nature Conservation*, 13, 161-169.

Johnson, A.E., Knot C.D., Pamungkas B., Pasaribu M. and Marshall A.J. 2005. *A Survey of the Orangutan (Pongo pygmaeus wurmbii) Population In and Around Gunung Palung National Park, West Kalimantan, Indonesia Based on Nest Counts.* *Biological Conservation*, 121, 495-507.

Johnson, D.H. 1980. *The Comparison of Usage and Availability Measurements for Evaluating Resources Preferences.* *Journal of Ecology*, Vol.6 (1): 65-71.

Kellman, M., Taackaberry R., and Rigg L., 1998. *Structure and Function in Two Tropical Gallery Forest Communities: Implication for Forest Conservation in Fragmented System.* *Journal of Applied Ecology*, 35, 195-206.

Knop, E., Ward, P.I., Wich, S.A., 2004. *A comparison of orangutan density in a logged and unlogged forest on Sumatra.* *Biological Conservation* 120, 183.

Krausman, P.R., 2002. *Introducing to Wildlife Management: The Basic.* Prentice Hall. New Jersey. US.

Krebs, C.J., 1985. *Ecology the Experimental Analysis of Distribution and Abundance.* Harper and Row Publishers. New York.

Krebs, C.J., and Davies, N.B., 1981. *An Introduction to Behavioural Ecology.* Blackwell Scientific Publications. London.

- Lafortezza, R., J. Chen, G. Sanesi and T.R. Crow. 2008. *Patterns and Processes in Forest Landscapes; Multiples Use and Sustainable Management*. Springer
- Larson, M.A., Dijak W.D., Thompson F.R. and Millspaugh J.J. 2003. *Landscape-level Habitat Suitability Models for Twelve Wildlife Species in Southern Missouri*. USDA Forest Servis.
- Larson, M.A., Thompson, F.R., Millspaugh, J.J., Dijak, W.D. and Shifley, S.R., 2004. *Linking population viability, habitat suitability, and landscape simulation models for conservation*. Ecological Modelling, 180, 103-118.
- Lavieren, L.P., Van. 1982. *Wildlife Management Individu-Individu the Tropics*. School of Environmental Conservation Management. Ciawi.
- Lehman, S.M., Fleagle, J.G. 2006. *Primate Biogeography; Progress and Prospects*. Springer. USA
- Lindenmayer, D.B., J. Fischer. 2006. *Habitat Fragmentation and Landscape Change; An Ecological and Conservation Synthesis*. Island Press. USA
- Lindenmayer, D., 2009. *Forest Pattern and Ecological Process; A Synthesis of 25 year Research*. CSIRO Publishing. Australia
- Mac Kinnon, K., 1986. *Alam Asli Indonesia; Flora, Fauna dan Keserasian*. PT. Gramedia Jakarta.
- Martin, P. and Bateson P., 1993. *Measuring Behaviour; An introductory Guide. Second Edition*. Cambridge University Press.
- Marshall, A.J., 2004. *Population Eco;ogy of Gibbon and Leaf Monkeys Across Gradient of Bornean Forest Types*. The Departement of Antropology in Partial Fulfillment of the Requirment for the Degree of Doctor of Philosophy. Harvard University Cambridge, Massachusetts.
- Marshall, A.J., Nardiyono, Linda M. Engstrom, Bhayu Pamungkas, Jhon Palapa, Erik Meijaard, Scott A. Stanley, 2006. *The blowgun is mightier than the chainsaw in determining population density of Bornean orangutans (Pongo pygmaeus morio) in the forests of East Kalimantan*. Biological Conservation, 129, 566-578.
- Meijaard, E., H.D. Rijksen dan S.N. Kartikasari. 2001. *Diambang Kepunahan. Kondisi Orangutan Liar di Awal Abad ke 21*. The Gibbon Foundation Indonesia.

- Meijaard, E. and S. Wich., 2007. *Putting Orangutan Population Trends Into Perspective*. Current Biology 17. R540.
- Morrogh-Bernard H, S. Husson and C. McLardy, 2002. *Orangutan Data Collection Standardization*. Anselmo.
- Morrogh-Bernard H, S. Husson, S.E. Page, J.O. Rieley, 2003. *Population status of the Bornean orang-utan (Pongo pygmaeus) in the Sebangau peat swamp forest, Central Kalimantan, Indonesia*. Biological Conservation, 110, 141-152.
- Muntasib, E.K.S.H., 2002. *Penggunaan Ruang Habitat oleh Badak Jawa (Rhinoceros sondaicus, Desm 1822) di Taman Nasional Ujung Kulon*. Institut Pertanian Bogor. (Disertasi, tidak dipublikasikan).
- Napier, J.R., 1967. *A Hand Book of Living Primates Morphology, Ecology, Behavior of Non Human Primates*. Academy Press London. New York.
- Napier, J.R., and P.H. Napier., 1985. *The Natural History of the Primata*. The MIT Press. Cambridge. Massachusetts.
- Noordwijk, M.A. Van, 1985. *The Sosio-Ecology of Sumateran Longtailed Macacues (Macaca fascicularis) : The Behaviors of Individuals*. Drukkerij Elinkwijk BV. Utrecht.
- Odum, E.P., 1998. *Dasar-Dasar Ekologi*. Gadjahmada University Press. Yogyakarta.
- Oja, T., Alamets, K., Parnamets, H., 2005. *Modelling bird habitat suitability based on landscape parameters at different scales*. Ecological Indicators, 5, 314-321.
- Onderdonk, D.A. and Chapman, C.A., 2000. *Coping with Forest Fragmentation: The Primates of Kibale National Park, Uganda*. International Journal of Primatology, 21(4) : 587-661.
- Prasetyo, D., 2006. *Inteligensi Orangutan Berdasarkan Teknik dan Budaya Perilaku Membuat Sarang*. Universitas Indonesia. Depok. (Tesis, tidak dipublikasikan).
- Putro, H.R., 1997. *Heterogenitas Habitat Badak Jawa (Rhinoceros sondaicus Desm. 1822) di Taman Nasional Ujung*. Media Konservasi Edisi Khusus, 17-40.
- Rifanjani, S., 2007. *Analisis Lanskap Taman Nasional Gunung Palung Dengan Pendekatan Dimensi Sosial Masyarakat (Studi di Desa Sedahan Jaya*

Kabupaten Ketapang). Universitas Gadjah Mada. Yogyakarta. (Tesis, tidak dipublikasikan).

- Riitters, K.H., O'Neill, R.V. and Jones, K.B., 1997. *Assessing Habitat Suitability at Multiple Scales: A Landscape-level*. Biological Conservation, 81, 191-202.
- Rowe, J.S., and Barnes B.V., 1994. *Geo-ecosystems and bio-ecosystems*. B Ecol Soc Am 75(1):40-41
- Rovero, F., Mtui, A.S., Kitegile, A.S., Nielsen, M.R., 2012. *The Hunting or habitat degradation? Decline of primate populations in Udzungwa Mountains, Tanzania: An analysis of threats*. Biological Conservation, 146, 89-96.
- Russon, A.E., 2009. *Orangutans*. Curren Biology, 19 (20): 925-927
- Russon, A.E., Andi Erman, Rona Dennis, 2001. *The population and distribution of orangutans (Pongo pygmaeus pygmaeus) in and around the Danau Sentarum Wildlife Reserve, West Kalimantan, Indonesia*. Biological Conservation, 97, 21-28.
- Sanderson, JG, and Harris, LD., 2000. *Landscape Ecology A Top-down Approach*. Lewis Publisher. USA.
- Santos, X., Brito, J.C., Caro, J., Abril, A.J., Lorenzo, M., Sillero, N. and Juan M. Pleguezuelos, J.M., 2009. *Habitat suitability, threats and conservation of isolated populations of the smooth snake (Coronella austriaca) in the southern Iberian*. Biological Conservation, 142, 344-352.
- Schaik, C.P. Van, Van Duinhoven dan Soetami. 2006. *Diantara Orangutan: Kera Merah dan Bangkitnya Kebudayaan Manusia*. Yayasan Penyelamat Orangutan (BOS).
- Schaik, C.P. Van dan Azwar. 1991. *Orangutan densities in different forest types in the Gunung Leuser National Park (Sumatera), as Determined by nest count*. Laporan tidak dipublikasikan kepada PHPA.
- Scozzafava, S., De Sanctis, A., 2006. *Exploring the effects of land abandonment on habitat structures and on habitat suitability for three passerine species in a highland area of Central Italy*. Landscape and Urban Planning, 75, 23-33.
- Sinclair, A.R.E., Fryxell, J.M. and Coughley, G., 2006. *Wildlife Ecology, Conservation and Management; second edition*. Blackwell Publishing. USA.

- Simon, H., 2000. *Hutan Jati dan Kemakmuran, Problematika dan Strategi Pemecahannya*. Cetakan ke II. Bigraf Publishing. Yogyakarta.
- Simson, K., 2009. *Populasi Orangutan (Pongo pygmaeus wurmbii) berdasarkan Penghitungan Sarang di Stasiun Riset Cabang Panti Kawasan Taman Nasional Gunung Palung, Kabupaten Kayong Utara, Kalimantan Barat*. Universitas Tanjungpura. Pontianak. (Skripsi, tidak dipublikasikan).
- Soerianegara, I. dan Indrawan, A., 1982. *Ekologi Hutan Indonesia*. Fakultas Kehutanan IPB. Bogor.
- Soerianegara, I. and Lemmens, R.H.M.J, 1993. *Plant Resources of South-East Asia: Timber Trees; Major Commercial Timbers*. Pudoc. Wageningen.
- Sodhi, N.S., Koh, L.P., Clements, R., Wanger, T.C., Hill, J.K., Hamer, K.C., Clough, Y., Tscharntke, T., Posa, M.R.C. and Lee, T.M 2010. *Conserving Southeast Asian Forest Biodiversity in Human-modified Landscapes*. *Biological Conservation*, 143, 2375-2384.
- Steiper, M.E., 2006. *Population history, biogeography, and taxonomy of orangutans (Genus: Pongo) based on a population genetic meta-analysis of multiple loci*. *Journal of Human Evolution*, 50, 509-522.
- Storch, I., 2002. *On Spatial Resolution in Habitat Models: Can Small-Scale Forest Structure Explain Capercaillie Numbers?*. *Conservation Ecology* 6 (1) : 6
- Store, R. and Jokimaki, J., 2003. *A GIS-based multi-scale approach to habitat suitability modeling*. *Ecological Modelling* 169, 1-15
- Supriatna, J dan Wahyono, E.H. 2000. *Panduan Lapangan Primata Indonesia*. Yayasan Obor Indonesia. Jakarta.
- Taylor, A.B., 2006. *Feeding behavior, diet, and the functional consequences of jaw form in orangutans, with implications for the evolution of Pongo*. *Journal of Human Evolution*, 50, 377-393.
- Torres, J., Brito, J.C., Vasconcelos, M.J., Catarino, L., Gonçalves, J. and Honrado, J., 2010. *Ensemble models of habitat suitability relate chimpanzee (Pan troglodytes) conservation to forest and landscape dynamics in Western Africa*. *Biological Conservation* 143, 416-425
- Turner, M.G, R.H. Gardner and R.V. O'Neill. 2001. *Landscape Ecology in Theory and Practice*. Springer Science. USA.

- Wawandono, N.B., 2010. *Pemodelan Daya Dukung Habitat Lutung Jawa (Trachypithecus auratus)*. Universitas Gadjah Mada. Yogyakarta. (Tesis, tidak dipublikasikan).
- Whitten, A.J., 1982. *Home Range Use by Kloss Gibbons (Hylobates klossii) on Siberut Island Indonesia*. Animal Behavior.
- Wich, S.A., Utami Atmoko, S.S., Setia, T.M., H.D. Rijksen, H.D, Schurmann, C., Van Hooft, J.A.R.A.M. and Van Schaik, C.P., 2004. *Life history of wild Sumatran orangutans (Pongo abelii)*. Journal of Human Evolution, 47, 385-398.
- Wich, S.A., Utami Atmoko, S.S., Setia, T.M., and Van Schaik, C.P., 2009. *Orangutan Geographic Variation in Behavioral Ecology and Conservation*. Oxford University Press. New York.
- Wich, S.A., G.M. Fredriksson, G. Usher, H.H. Peters, D. Priatna, F. Basalamah, W. Susanto, H. Kühl, 2012. *Hunting of Sumatran orang-utans and its importance in determining distribution and density*. Biological Conservation, 146, 163-169.
- Wiratno, Indriyo, D., Syarifudin, A. dan Kartikasari, A., 2004. *Berkaca Di Cermin Retak; Refleksi Konservasi dan Implikasi Bagi Pengelolaan Taman Nasional; Edisi Kedua*. The Gibbon Foundation Indonesia, PILI – NGO Movement. Jakarta.
- Yanuar, A., 2007. *Impact of Forest Fragmentation On the Siamang (S. syndactylus) and Agile Gibbon (H. agilis) Around Kerinci-Seblat National Park Sumatra, Indonesia*. Ph.D dissertation, University Cambridge, UK.