

LITERATURE

- Akmal. Y., C., Nisa, & Novelina. 2014. Anatomy of the Male Reproductive Organs of Javan Pangolin (*Manis javanica*). In *Proceeding the 3rd Joint International Meeting*. Bogor Indonesia P-03: 1 (Vol 2). Pp: 69 - 70.
- Alikondra, H.S. 2002. Wildlife Management Volume I. *Bogor: Faculty of Forestry, IPB*.
- Brakefield T. 1993. Kingdom of Might: The World's Big Cats. *Voyageur Press*. Hong Kong.
- Fata I. 2011. Aplikasi SIG untuk analisis distribusi populasi Harimau Sumatera (*Panthera tigris sumatrae*, Pocock 1929) dan satwa mangsanya di hutan Blangraweu, kawasan ekosistem Ulu Masen, Aceh [Undergraduate thesis]. *Bogor: Faculty of Forestry, Bogor Agricultural University*.
- Franklin, N., Bastoni, Sriyanto, Siswomartono, J.D Manansang & R Tilson. 1999. Indonesia's Last Tiger: Reasons to be Optimistic. In: Scidensticker J, Christie S, Jackson P, editors. *Riding the Tiger: Tiger Conservation in Human-Dominated Environments*. London: Cambridge. Pp. 113-125.
- Ganesa, A. and Aunurohim. 2012. Daily Behavior of Sumatran Tiger (*Panthera tigris sumatrae*) in Ex-situ Conservation of Surabaya Zoo. *ITS Journal of Science and Art*, 1(1): 48-53.
- Gunardi D.W., P.H Sugeng. 2018. *Wildlife Behavior (Ethology)*. *National Library of Indonesia: CV. Anugrah Utama Raharja*. Jakarta.

- Gurung B, Smith JLD, McDougal C, Karki JB, Barlow A. 2008. Factors associated with human-killing tigers in Chitwan National Park, Nepal. *Biological Conservation*. 141:3069-3078.
- Hanif M, A.R Hidayat, H. Rahman, H. Wibisono, H.A. Nazar, Ahyuni, Ratna Wilis. 2021. Zonation of Conflict between Sun Bear (*Helarctos malayanus*)-Human as an Effort of Wildlife Conflict Mitigation. *MAT Journal Environmental Engineering and Studies e-ISSN: 2582-3132*. Volume 6, Issue 2 (May-August, 2021).
- Harlina, Novia. 2022. Getting to Know Putra Singguluang, a Sumatran Tiger Who is Afraid of Humans. Accessed from: <https://www.liputan6.com/regional/read/4860180/mengenal-putra-singguluang-harimau-sumatra-yang-tak-takut-dengan-manusia>. Accessed on February 19, 2023.
- IUCN/SSC. 1996. Cat Specialist Group. *IUCN Publication Services Unit*. Cambridge.
- IUCN. 2008. The IUCN Red List of Threatened Species 2008. <http://dx.doi.org/10.2305/IUCN.UK.2008.RLTS.TI5966A5334836.en>. Accessed October 2, 2022.
- Karanth KU, Sunquist ME. 2000. Behavioral correlates of predation by tiger (*Panthera tigris*), leopard (*Panthera pardus*) and dhole (*Cuan alpinus*) in Nagarahole, India. *J Zool Lond*. 250:255-265.
- Liberg, O. 1980. Spacing behavior in a population of rural free roaming domestic cats. *Oikos*, 35, 336-349.

- Lekagul, B. & J.A McNeely. 1977. Mammals of Thailand. *Kurusapha Ladprao Press*. Bangkok.
- Linkie M, Ridout MS. 2011. Assessing tiger-prey interactions in Sumatran rainforest. *Journal of Zoology* 284:224-229.
- Mason, G.J. 1991. Stereotypic: a critical review. *Animal Behavior*. 41 : 1015 - 1037.
- Mason, G.J. 1993. Forms of stereotypic behavior. In Lawrence, A.B., Rushen, J. (Eds.), *Stereotypic Animal Behavior - Fundamentals and Applications to Welfare*. CAB International, Wallingford, pp. 7-40.
- McDougal, C. 1979. The Face of the Tiger. *London: Rivington Book and Andre Deutsch*.
- Minister of Forestry Regulation. 2006. Minister of Forestry Regulation Number: P.53/Menhut-II/2006 on Conservation Institutions. Jakarta.
- Minister of Forestry Regulation. 2008. Regulation of the Minister of Forestry Number: P.48/Menhut-II/2008 concerning Guidelines for Mitigating Conflicts Between Humans and Wildlife. Jakarta.
- Mishra, A.K., B.C. Guru., A.K. Patnaik. 2013. Effect of feeding enrichment on behaviour of captive tigers. *Indian Zoo Year Book* 7, 124-133.
- Mohapatra, R.K, Mishra, S.P. Parida. 2010. Behavioural Responses to Environmental Enrichment in Captive Tigers (*Panthera tigris*) at Nandankanan Zoological Park, Orissa. *E-planet*. 8(2), 44-48.
- O'Brien, T.G., M.F. Kinnaird, and H.T. Wibisono. 2003. Crouching Tiger, Hidden Prey: Sumatran tiger and prey populations in a tropical forest landscape. *Animal Conservation* g: 131-139.

- Peters R. & Mech, D. 1975. Scent Marking in Wolves. *Am. Scient.*, 63, 628-637.
- Philip J. Nyhus, Ronald Tilson. 2010. Panthera tigris vs Homo Sapiens: Conflict, Coexistence, or extinction. *Tiger of The World, Second Edition*. Elsevier Inc.
- Prasetyo, L.B., E.K. Damayanti, S.I.S. Purnama, M.S. Moy, D. Gunaryadi, A. Rafiastanto, Y. Suryadinata. 2015. Biodiversity Conservation in the Southern Sumatra Sub-Region: Mainstreaming Biodiversity and Ecosystem Values, Status, Monitoring. Report of the National Seminar on Biodiversity Conservation in the Southern Sumatra Sub-Region, Palembang, January 14-15, 2015. *Cooperation of South Sumatra Natural Resources Conservation Center (BKSDA), South Sumatra Forestry Service and GIZ Biodiversity and Climate Change (BIOCLIME) Project*.
- Rahman Henzulkifli. 2021. Spatial Analysis of Landscape Structure Change and Ecosystem Landscape Connectivity in Padang Pariaman Regency. Geography Thesis. *Padang State University Repository*.
- Sanderson, E., J. Forrest, C. Loucks, J. Ginsberg, E. Dinerstein, J. Seidensticker, P. Leimgruber, M. Songer, A. Heydlauff, T. O'Brien, G. Bryja, S. Klenzendorf and E. Wikramanayake. 2006. Setting Priorities for the Conservation and Recovery of Wild Tigers: 2005 - 2015. *The Technical Assessment*. WCS, WWF, Smithsonian and NFWF-STF, New York - Washington, D.C.
- Sankhala, K.S. 1967. Breeding Behavior of The Tiger Panthera tigris in Rajasthan. *International Zoo Yearbook*, 7(1), 133-147.

- Schaller, G. B. 1967. *The Deer and The Tiger*. Chicago: *University of Chicago Press*.
- Seidensticker J, McDougal C. 1993. Tiger Predatory Behavior, Ecology and Conservation. *Symp.zool.Soc.Lond.* No.65:105-125.
- Seidensticker, J., Forthman. 1998. Evolution, Ecology, and Enrichment: Basic Considerations for Wild Animals in Zoos. In: Shepherdson, D.J., Mellen, J.D., Hutchins, *Second Nature: Environmental Enrichment for Captive Animals*. *Smithsonian Institution Press, Washington, D.C*, pp. 15-29.
- Setijati, I., Sastrapradja, S.A. Soemartono & M.A. Rifai. 1992. Khasanah Flora and Fauna Nusantara. *Yayasan Obor Indonesia*. Jakarta.
- Shepherd, C.R & N. Magnus. 2004. Nowhere to hide: The trade in Sumatran Tiger. TRAFFIC Southeast Asia. Special Report.
- Siswomartono, D., Samedi, N. Andalusi & F.I. Hardjanti. 1994. Sumatran Tiger (*Panthera tigris sumatrae*) Conservation Strategy. Jakarta: *Directorate General of Forest Protection and Nature Conservation*, Ministry of Forestry of the Republic of Indonesia.
- Slater, P. & R.M. Alexander. 1986. *The Encyclopedia of Animal Behavior and Biology. Volume VIII. Equinox (Oxford) Ltd. London.*
- Soehartono. 2007. Strategy and Action Plan for Sumatran Tiger Conservation. *Ministry of Forestry*.
- Sriyanto & Rustianti, E.L. 1997. Potential Prey Animals of Sumatran Tiger in Way Kambas National Park, Lampung. In: Tilson, R., Sriyanto, E.L. Rustianti, Bastoni, M. Yunus, Sumianto, Apriawan, and N. Franklin (eds.).

Sumatran Tiger Survival Project: In-Situ Conservation and Management Measures to Save the Sumatran Tiger, LIPI. Jakarta.

Subagyo, A. 1996. Characteristic Study of Sumatran Tiger (*Panthera tigris sumatrae*) Based on Trail Size. *Thesis*. Faculty of Agriculture, University of Lampung, Lampung.

Sunquist ME. 1981. The Social Organization of Tigers (*Panthera tigris*) in Royal Chitwan National Park, Nepal. *Smithsonian Contributions to Zoology* 336:1-98.

Sunquist M, Sunquist F. 2002. Wild Cats of The World. Chicago (IL): *University of Chicago Press*; p.452.

Uryu, Y., Putrastuti, E., Laumonier, Y., Setiabudi, Sunarto, Budiman, A., Yulianto, K., Sudiby, A., Hadian O., Kosasih, DA., Stuwe, M. 2010. Sumatra's Forests, Their Wildlife and the Climate-Windows in Time: 1985, 1990, 2000, and 2008. *Jakarta: WWF Indonesia Report*.

Winarjo, Djoko Gunardi & Ameliya, Revi. 2009. Population Estimation of Sumatran Tiger and its Prey in Bukit Barisan Selatan National Park. *Bioesfera Journal*. Lampung.

Woodroffe, R. & J.R. Ginsberg. 1998. Edge Effect and the Extinction of Populations Inside Protected Areas. *Science* 280: 2126-2128.

World Wildlife Fund. 2010. WWF's Work on Sumatran Tiger Conservation. Mega Kuningan Area Jakarta.

Yad.or.id. 2017. Minister of Environment and Forestry Inaugurates Sumatran Tiger Rehabilitation Center. <http://www.yad.or.id/menteri-lhk-resmikan-pusat->

[rehabilitasi-harimau-sumatera-dharmasraya/](https://www.rehabilitasi-harimau-sumatera-dharmasraya/). Accessed February 19, 2023.

Yayasan Arsari Djojohadikusumo. 2019. For You Indonesia. *YAD*. Jakarta.

