

## DAFTAR PUSTAKA

- Albihad, D. 2019. Respons jenis-jenis Mammalia Terrestrial Terhadap Keberadaan Jalan di Hutan Alam Bukit Tigapuluh dan Sekitarnya, Kabupaten Tebo, Jambi. *Tesis*. Fakultas Kehutanan, Universitas Gadjah Mada, Yogyakarta.
- Allen, M.L., Sibarani, M.C., Krofel, M. 2021. Predicting preferred prey of Sumatran tigers (*Panthera tigris sumatrae*) via spatio-temporal overlap. *Oryx*, 1-7. DOI : 10.1017/S0030605319000577
- Ario, A. (2010). Panduan Lapangan Kucing – Kucing Liar Indonesia. Jakarta: Yayasan Pustaka Obor Indonesia.
- Ariyanto, A.C. 2015. Mapping of possible corridors for javan leopard (*Panthera pardus melas*) between Gunung Merapi and Gunung Merbabu National Park, Indonesia. Gadjah Mada University Yogyakarta and Faculty of Geo-Information and Earth Observation University of Twente,
- Azevedo F.C., Lemos F.G., Freitas-Junior M.C., Rocha D.G., Azevedo FCC (2018). Puma activity patterns and temporal overlap with prey in a human-modified landscape at Southeastern Brazil. *Journal of Zoology*, <https://doi.org/10.1111/jzo.12558>.
- Azlan, M.J., L. Engkamat and Munan. 2003. Bornean bay cat photograph and sighting. *Cat News* 39:2 Bashir, T., T. Bhattacharya & S. Sathyakumar. 2011. Notable observations on the melanistic Asiatic Golden cat (*Pardofelis temminckii*) of Sikkim, India. *NeBio* 2(1): 1-4 .
- Azlan, J. M., & Sharma, D. S. K. (2006). The diversity and activity patterns of wild felids in a secondary forest in Peninsular Malaysia. *Oryx*, 40(01), 36. doi:10.1017/s0030605306000147.
- Ballari SA, Cuevas MF, Cirignoli S, Valenzuela AEJ. Invasive wild boar in Argentina: using protected areas as a research platform to determine distribution, impacts and management. *Biol Invasions*. 2015; 17: 1595–1602. <https://doi.org/10.1007/s10530-014-0818-7> 25
- BBKSDA Riau. 2020. <http://www.bbksdariau.id/>. Diakses pada 14 Juni 2020.
- Berger J. 1999. Anthropogenic extinction of top carnivores and interspecific animal behaviour: implications of the rapid decoupling of a web involving wolves, bears, moose, and ravens. *Proceedings of the Royal Society of London B*.266:2261-2267.

- Beier P, Loe S (1992) A checklist for evaluating impacts to wildlife movement corridors. *Wildlife Society Bulletin* 20:434–440.
- Bezuijen, R.M. 2000. The occurrence of the flat-headed cat (*Prionailurus planiceps*) in south-east Sumatra. *Oryx* 34 (3),222-226.
- Borregaard, M.K., Hendrichsen, D.K., Nachman, G. 2008. *Spatial distribution*. University of Copenhagen, Copenhagen, Denmark.
- Borries, C., Primeau, Z.M, Lupo-Ossi, K., Dtubpraserit, S.,Koenig, A. 2014. Possible Predation Attempt by a Marbled cat on a juvenile Phayre's leaf monkey. *Raffles Bulletin of Zoology* 62: 561-565
- Block, W. M, and L. A. Brennan. 1993. The habitat concept in ornithology: Theory and applications. P. 35-91 In: D.M. Power (ed.). *Current Ornithology*. Volume 11. Plenum Press, New York.
- Burnham D, Bearder SK, Cheyne SM, Dunbar RIM, Macdonald DW. Predation by Mammalian Carnivores on Nocturnal Primates: Is the Lack of Evidence Support for the Effectiveness of Nocturnality as an Antipredator Strategy? *Folia Primatologica*. 2012; 83(3±6):236±51.
- Carter NH, Shrestha BK, Karki JB, Pradhan NMB, Liu J (2012). \Coexistence between wildlife and humans at \_ne spatial scales." *Proceedings of the National Academy of Sciences*, 109(38),15360-15365.
- Carver BD, Kennedy ML, Houston AE, Franklin SB (2011). \Assessment of temporal partitioning in foraging patterns of syntopic Virginia opossums and raccoons." *Journal of Mammalogy*, 92 (1) , 134-139.
- Cibien C, Bideau E, Boisaubert B, Maublanc ML. 1989. Influence of habitat characteristics on winter social organisation in field roe deer. *Acta Theriologica* 34 (14):219-226.
- Clark, K.E. 2007. *Attracting and Managing for Wildlife* (2<sup>nd</sup> ed.,pp.437-450). New Jersey:Springer.
- Clinchy, M., Zanette, L.Y., Roberts , D., Suraci, J.P., Beusching, C.D., Newman, C. & MacDonald, D.W. (2016) Fear of the human 'super predator' far exceeds the fear of large carnivores in a model mesocarnivore. *Behavioral Ecology*, 27, 1826-1832.
- Crooks K.R. & M.E. Soulé. 1999. Mesopredator release and avifaunal extinctions in a fragmented system. *Nature* 400:563-566.

- Dhendup, T. 2016. Notes on the occurrence of Marbled Cats at high altitudes in Bhutan. Department of Forest and Park Services, Ministry of Agriculture and Forest, Lamai Goempa, Bumthang, Bhutan. *NeBio* 7 (2) 35-37.
- Dinata, Y., 2008. The existence of Sumatran tiger (*Panthera tigris sumatrae* Pocock, 1929) and their prey in different forest habitat types in Kerinci Seblat National Park, Sumatra. *Biodiversitas J. Biol. Divers.* 9, 222–226. <https://doi.org/10.13057/biodiv/d090315>.
- Djuwantoko. 2018. Asas-Asas Pengelolaan Satwa Liar di Indonesia. (Imron MA, Pudyatmoko S, Subrata SA, Subeno, Nurvianto S, editor). Gadjah Mada University Press, Yogyakarta.
- Donadio E, Buskirk SW (2006) Diet, morphology, and interspecific killing in carnivora. *Am Nat* 167:524–536. doi:10.1086/501033.
- Droge, E., S. Creel, M. S. Becker, and J. M'soka. 2017. Spatial and temporal avoidance of risk within a large carnivore guild. *Ecology and Evolution* 7:189– 199.
- Elfidasari, D. 2007. Jenis Interaksi Intraspesifik dan Interspesifik pada Tiga Jenis Kuntul saat Mencari Makan di Sekitar Cagar Alam Pulau Dua Serang, Provinsi Banten. *Biodiversitas* 8 (4) : 266-269.
- Farida, W.R., Semiadi, G., Handayani, H.T., Harun. 2006. Habitat distribution and diversity of plants as feed resources for mouse deer (*Tragulus javanicus*) and barking deer (*Muntiacus muntjak*) in Gunung Halimun National Park. *Tropics*. 15 (4).
- FFI Kerinci Seblat. 2010. Sumatran Tiger Protection and Conservation, Six Months Report to The 21<sup>st</sup> Century Tiger, Kerinci, Jambi, Indonesia.
- Flaxman, S.M., Lou, Y., 2009. Tracking prey or tracking the prey's resource? Mechanisms of movement and optimal habitat selection by predators. *J. Theor. Biol.* 256, 187–200. <https://doi.org/10.1016/j.jtbi.2008.09.024>.
- Fortin, D., Buono, P.L., Schmitz, O.J., Courbin, N., Losier, C., ST-Laurent, M.H. et al. 2015. A spatial theory for characterizing predator–multiprey interactions in heterogeneous landscapes. *Proceedings of the Royal Society B: Biological Sciences*, 282, 20150973.
- Francis, C. M. 2008. *A Field guide to Mammals of South-East Asia*. Princeton University Press, USA.

- Franklin, N., Bastoni, Sriyanto, D.Siswomartono, J. Manangsang & R.L. Tilson. 1999. Last of the Indonesian Tiger: a caude for optimism pp 130-147 in J. Seidensticker, S.Cristie, & P. Jackson (eds). 1999. Riding the tiger: tiger conservation in human-dominated lanscape. Cambridge University Press. Cambridge, UK.
- Grassman LI, 2005. Tewes ME, Silvy NJ, Kreetiyutanont K. Ecology of Three Sympatric Felids in a Mixed Evergreen Forest in North-Central Thailand. *Journal of Mammalogy*. 2005; 86:29±38.
- Griffiths, M. & C. P. van Schaik, 1993. The impact of human traffic on the abundance and activity patterns of Sumatran rain forest mammals. *Conservation Biology* , 7(3): 623–626.
- Haidir, I. A., Y. Dinata, M. Linkie, and D. W. Macdonald. 2013. Asiatic Golden Cat and Sunda Clouded Leopard Occupancy in The Kerinci Seblat landscape, West-Central Sumatra. *CatNews* 59:2013.
- Haidir, I. A., W. R. Albert, I. M. R. Pinondang, T. Ariyanto, F. A. Widodo, and Ardiantiono. 2017. *Buku Panduan Pemantauan Populasi Harimau Sumatra.pdf*. DITJEN KSDAE-KLHK, Jakarta.
- Haidir, I. A., 2018. Assesing the spatiotemporal interactions of mesopredators in Sumatra's tropical rainforest. Auburn University. <https://doi.org/10.1371/journal.pone.0202876>.
- Hanya G, Noma N, Agetsuma N (2003) Altitudinal and seasonal variations in the diet of Japanese macaques in Yakushima. *Primates* 44:51–59
- Harihar A, Pandav B, Goyal SP. Responses of leopard *Panthera pardus* to the recovery of a tiger *Panthera tigris* population. *Journal of Applied Ecology*. 2011; 48(3):806±14. <https://doi.org/10.1111/j.1365-2664.2011.01981.x>
- Hebblewhite M, Merrill EH,Mcdonald TL. 2005. Spatial decomposition of predation risk using resource selection functions: an example in a wolf-elk predator-prey system. *Oikos* 1:101–111. <https://doi.org/10.1111/j.0030-1299.2005.13858.x>.
- Hernández L, Laundré JW. 2005. Foraging in the ‘landscape of fear’ and its implications for habitat use and diet quality of elk *Cervus elaphus* and bison *Bison bison*. *Wildl Biol* 11:215–220. [https://doi.org/10.2981/0909-6396\(2005\)11\[215:FITLOF\]2.0.CO;2](https://doi.org/10.2981/0909-6396(2005)11[215:FITLOF]2.0.CO;2).
- Holling, C.S. (1959) The components of predation as revealed by a study of small mammal predation of the European pine sawfly. *The Canadian Entomologist*, 91, 293–320.

- Ickes, K. 2001. Hyper-abundance of Native Wild Pigs (*Sus scrofa*) in a lowland Dipterocarp Rain Forest of Peninsular Malaysia. Department of Biological Sciences, 107 Life Sciences Building, Louisiana State University, Baton Rouge, Louisiana 70803, U.S.A. *Biotropica* 33(4): 682-690
- Ikeda, T., K. Uchida, Y. Matsuura, H. Takahashi, T. Yoshida, K. Kaji, and I. Koizumi. 2016. Seasonal and Diel Activity Patterns of Right Sympatric Mammals in Northern Japan Revealed by an Intensive Camera-Trap Survey. *PLoS ONE* 11:1-16.
- Integrated Taxonomic Informatic System. 2020. <https://www.itis.gov/>. Diakses pada 5 Mei 2020.
- IUCN. 2020. <https://www.iucnredlist.org/>. diakses 11 Mei 2020.
- Jaman MF, Huffman MA (2013) The effect of urban and rural habitats and resource type on activity budgets of commensal rhesus macaques (*Macaca mulatta*) in Bangladesh. *Primates* 54:49-59
- Jamilatuzzahro, Caraka, R.E., dan Herliansyah, R. 2018. *Aplikasi Generalized Linear Model Pada R*. First ed. Innosain, Yogyakarta. 94 p.
- Justa P, Kumar RS, Talukdar G, Sinha A. 2019. Sharing from the Same Bowl: Resource Partitioning between Sympatric Macaque Species in the Western Himalaya, India. *International Journal of Primatology* 40:356-373. *International Journal of Primatology*.
- Kamler, J. F., W. B. Ballard, R. L. Gilliland, and K. Mote. 2003. Spatial relationships between swift foxes and coyotes in northwestern Texas. *Canadian Journal of Zoology* 81:168-172.
- Kamler JF, Johnson A, Vongkhamheng C, Bousa A (2012). "The diet, prey selection, and activity of dholes (*Cuon alpinus*) in northern Laos." *Journal of Mammalogy*, 93(3), 627-633.
- Kamler, J. F., Inthapanya, X., Rasphone, A., Bousa, A., Vongkhamheng, C., Johnson, A., MacDonald, W.D. 2020. Diet, prey selection, and activity of Asian golden cats and leopard cats in northern Laos. *Journal of Mammalogy*. 101(5):1267-1278. DOI : 10.1093/jmammal/gyaa113.
- Kawanishi K, Sunquist ME. Food habits and activity patterns of the Asiatic golden cat (*Catopuma temminckii*) and dhole (*Cuon alpinus*) in a primary rainforest of Peninsular Malaysia. *Mammal Study*. 2008; 33(4):173±7. <https://doi.org/10.3106/1348-6160-33.4.173>.

- Karanth, K.U., Stith, B.M., 1999. Prey depletion as a critical determinant of tiger population viability.
- Karanth KU, Sunquist ME. 2000. Behavioural correlates of predation by tiger (*Panthera tigris*), leopard (*Panthera pardus*) and dhole (*Cuon alpinus*) in Nagahole, India. *J Zool (Lond)*. 25:255–265.
- Karanth KU, Srivathsa A, Vasudev D, Puri M, Parameshwaran R, Kumar NS. (2017). Spatio-temporal interactions facilitate large carnivore sympatry across a resource gradient. *Proceedings of the Royal Society B: Biological Sciences*. 2017;284(1848):1±10. <https://doi.org/10.1098/rspb.2016.1860> PMID:28179511.
- Keen, W.H. 1982. Habitat selection and interspecific competition in two species of plethodontid salamanders. *Ecology* 63:94-102.
- Kementerian Lingkungan Hidup dan Kehutanan. 2018. Peraturan Menteri Lingkungan Hidup dan Kehutanan Republik Indonesia nomor: P.106/MENLHK/SETJEN/KUM.1/12/2015 tentang Perubahan Kedua Atas Peraturan Menteri Lingkungan Hidup dan Kehutanan Nomor P.20/MENLHK/SETJEN/KUM.1/6/2018 Tentang Jenis Tumbuhan dan Satwa yang Dilindungi. Kementerian Lingkungan Hidup dan Kehutanan, Indonesia.
- Kneitel JM, Chase JM. 2004. Trade-offs in community ecology: linking spatial scales and species coexistence. *Ecol Lett* 7:69–80. <https://doi.org/10.1046/j.1461-0248.2003.00551.x>.
- Krausman, P.R. 1999. Some basic principles of habitat use, grazing behavior of livestock and wildlife. *Wildlife and Range Experiment Station Bulletin* 70:85-90.
- Krebs, C.J. 2008. *The Ecological World View*. CSIRO Publishing, Australia.
- Lestari, W.Y. 2018. Distribusi Spasial dan Waktu Aktif Kucing Liar di Kawasan Ekosistem Bukit Tigapuluh. *Skripsi*. Fakultas Kehutanan, Universitas Gadjah Mada, Yogyakarta.
- Lima, S.L., Dill, L.M., 1990. Behavioral decisions made under the risk of predation: a review and prospectus. *Canadian Journal of Zoology*. 68, 619–640. <https://doi.org/10.1139/z90-092>.
- Linkie, M., Dinaya, Y., Nofrianto, A., & Leader-Williams, N. (2007). Patterns and perceptions of wildlife crop raiding in and around Kerinci Seblat National Park, Sumatra. *Animal Conservation*, 10, 127–135.



- Linkie, M., and M. S. Ridout. 2011. Assessing Tiger-prey Interactions in Sumatran Rainforests. *Journal of Zoology* 284:224–229.
- Lovari S, Pokheral CP, Jnawali SR, Fusani L, Ferretti F. 2014. Coexistence of the tiger and the common leopard in a prey rich area: the role of prey partitioning. *J Zool.* 295(2):122–131.
- Luttbeg, B., Fraker, M.E., 2012. Predator-prey space use and the spatial distribution of predation events. *Behaviour* 149, 555–574. <https://doi.org/10.1163/156853912X645087>.
- Mangas, J.G., J. Lozano, S. Cabezas-Díaz, & E. Virgós. 2008. The priority value of scrubland habitats for carnivore conservation in Mediterranean ecosystems. *Biodivers Conserv* 17:43–51.
- Maryani, 2014. *Estimasi Populasi Macan Dahan Sunda (Neofelis diardi) di Suaka Margasatwa Bukit Rimbang Bukit Baling dengan bantuan perangkat kamera*. Fakultas Matematika dan Ilmu Pengetahuan Alam Universitas Riau, Pekanbaru.
- McCarthy JL. 2013. Conservation and ecology of four sympatric felid species in Bukit Barisan National Park, Sumatra, Indonesia Amherst Massachusetts: University of Massachusetts; 2013.
- McNaughton, S.J dan Wolf, Larry. L. 1992. *Ekologi Umum*. Edisi -2. Gajah Mada University Press, Yogyakarta.
- Meredith, M., and M. Ridout. 2020 *Overview of the Overlap Package*. R project:1–9.
- Miller, B., D. Foreman, C.M. del Rio, R. Noss, M. Philips, R. Reading, M.E. Soule, J. Terborgh & L. Wilcox. 2001. The importance of large carnivores to healthy ecosystem. *Endangered Species UPDATE* 18(5): 202-210.
- Moeller, A.K. 2017. New Methods to Estimate Abundance from Unmarked Populations Using Remote Camera Trap Data. Graduate Student Theses, *Dissertations & Professional Papers*. 10958. <https://scholarworks.umt.edu/etd/10958>.
- Mohamad, S.W., Rayan, D.M., Christopher, W.C.T., Hamirul, M., Mohamed, A., Lau, C.F., Siwan, E.S., 2015. The first description of population density and habitat use of the mainland clouded leopard *Neofelis nebulosa* within a logged-primary forest in South East Asia. *Popul. Ecol.* 57, 495–503
- Mohamed A *et al.* 2016. Predicted distribution of the leopard cat *Prionailurus bengalensis* (Mammalia: Carnivora: Felidae) on Borneo. *Raffles Bulletin of Zoology* 2016(May):180-185

- Morrison, M. L., B. G. Marcot, and R. W. Mannan. 2006. *Wildlife–Habitat Relationships: Concepts and Applications*. 3rd Editio. Island Press, London.
- Nowell, K., and Jackson, P. (1996), Wild Cats Status Survey and Conservation Action Plan, Gland, Switzerland: IUCN.
- 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, 131-139.
- Payne, J., Francis, C. M., & Phillips, K. 1985. A Field Guide to The Mammals of Borneo. The Sabah Society with World Wildlife Fund Malaysia.
- Pescador M, Sanguinetti J, Pastore H, Peris S. 2009. Expansion of the introduced wild boar (*Sus scrofa*) in the Andean region, Argentinean Patagonia. *Galemys*. 2009; 21: 121–132.
- Pianka, R.E. 2011. *Evolutionary Ecology*. 7th Edition.
- Pokheral C. & Per Wegge (2019): Coexisting large carnivores: spatial relationships of tigers and leopards and their prey in a prey-rich area in lowland Nepal, *Écoscience*, DOI: 10.1080/11956860.2018.1491512
- Polis G A, Holt R D. 1992. Intraguild predation: The dynamics of complex trophic interactions. *Tree* (7) 5:151-154.
- Povey, K., and W. Spaulding. 2006. *Wild cats of Southeast Asia : An Educator ’ s Guide*. Point Defiance Zoo & Aquarium, Washington.
- Pudyatmoko, S. 2018. Spatiotemporal inter-predator and predator-prey interactions of mammalian species in a tropical savanna and deciduous forest in Indonesia. Mammal Research Institute, Polish Academy of Sciences, Białowieża. <https://doi.org/10.1007/s13364-018-0391-z>.
- Pusparini, W., H. T. Wibisono, G. V. Reddy, T. Tarmizi, and P. Bharata. 2014. Small and Medium Sized Cats in Gunung Leuser National Park, Sumatra, Indonesia. *CATnews* 8:4–9.
- Pusparini, W., Batubara, T., Surahmat, F., Ardiantiono, Sugiharti, T., Muslich, M. et al. (2018) A pathway to recovery: the Critically Endangered Sumatran tiger *Panthera tigris sumatrae* in an ‘in danger’ UNESCO world heritage site. *Oryx*, 52, 25–34.
- Putman R, Flueck WT. 2011. Intraspecific variation in biology and ecology of deer: magnitude and causation. *Animal Production Science* 51: 277-291



- Putri, A.A.R. 2017. Keanekaragaman Jenis Felidae Menggunakan *Camera Trap* di Taman Nasional Bukit Barisan Selatan. Jurnal Penelitian Hutan dan Konservasi Alam
- Ramesh T, Kalle R, Sankar K, Qureshi Q (2012) Spatio-temporal partitioning among large carnivores in relation to major prey species in Western Ghats. J Zool 287(4):269–275. <https://doi.org/10.1111/j.1469-7998.2012.00908.x>.
- Rathore, C.S.,Dubey, Y., Shrivastava, A.,Pathak, P., & Patil, V. 2012. Opportunities of habitat connectivity for tiger (*Panthera tigris*) between Kanha and Pench national parks in Madhya Prades, India. PLoS ONE, 7(7), e39996. Doi: 10.1017/S0376892900039278.
- Rautner M, Hardiono M, Alfred RJ. 2005. Borneo: treasure island at risk. Status of Forest, Wildlife, and related Threats on the Island of Borneo. WWF Germany.
- Razak, M.H.S., Hambali, K., Amaludin, N.A., Rak, E.A. 2018. A study on activity pattern of clouded leopard (*Neofelis nebulosa*) in Gunung Basor and Stong Utara Forest Reserves, Kelantan, Malaysia. Malayan Nature Journal 2018, 70 (20), 149-155.
- Rich, L. N., Miller, D. A. W., Robinson, H. S., McNutt, J. W., & Kelly, M. J. (2017). Carnivore distributions in Botswana are shaped by resource availability and intraguild species. *Journal of Zoology*, 303, 90–98. <https://doi.org/10.1111/jzo.12470>
- Ridout, M.S & M. Linkie. 2009. Estimating overlap of daily activity patterns from camera trap data. Journal of Agricultural, Biological, and Environmental Statistics 14:322-337.
- Ross J, Hearn AJ, Johnson PJ, Macdonald DW (2013). "Activity patterns and temporal avoidance by prey in response to Sunda clouded leopard predation risk." Journal of Zoology, 290(2), 96-106.
- Rowcliffe, J.M., Field, J., Turvey, S.T., dan Carbone, C. 2008. Estimating animal density using camera traps without the need for individual recognition. *J. Appl. Ecol.* 45:1228–1236.
- Rufino, M.B.M., Hashim, A.K.A., Yung, D.T.N., Magintan, D., Ngau, C., Ismail, A.Z., Jamaludin, H., Zainal, A.M., Rasdi, I., Fauzul, A.Z.A. 2009. A study on activity patterns of clouded leopard and marbled cat in temengor forest reserve, hulu perak. Journal of Wildlife and Parks (2009-2010) 26 : 59-66.
- San José C, Lovari S, Ferrari N. 1997. Grouping in roe deer: an effect of habitat openness or cover distribution? *Acta Theriologica* 42 (2): 235-239

- Setiawan, E. 2018. Interaksi Interspesifik Antara Tiga Spesies Rusa di Penangkaran. *Media Konservasi* 23 (2) :144-152.
- Selvan KM, Veeraswamavi GG, Lyngdoh S, Habib B, Hussain SA. 2013. Prey selection and food habits of three sympatric large carnivores in a tropical lowland forest in the Eastern Himalayan biodiversity hotspot. *Mamm Biol.* 78:296–303.
- Sugiyama Y. 2004. Demographic parameters and life history of chimpanzees at Bossou, Guinea. *American Journal of Physical Anthropology* 124: 154-165
- Sunarto. 2011. Ecology and restoration of Sumatran tigers in forest and plantation landscape. Dissertation. Faculty of the Virginia Polytechnic Institute & State University. Virginia.
- Sunarto, S., Kelly, M.J., Parakkasi, K., Klenzendorf, S., Septayuda, E., Kurniawan, H., 2012. Tigers need cover: multi-scale occupancy study of the big cat in Sumatran forest and plantation landscapes. *PLoS One* 7
- Sunarto, S., R. Sollmann, A. Mohamed, and M. J. Kelly. 2013. Camera Trapping For The Study and Conservation of Tropical Carnivores. *The Raffles Bulletin of Zoology* 28:21–42.
- Sunarto, S., M. J. Kelly, K. Parakkasi, and M. B. Hutajulu. 2015. Cat Coexistence in Central Sumatra: Ecological Characteristics, Spatial and Temporal Overlap, and Implications for Management. *Journal of Zoology* 296:104–115.
- Tan, C.K., Rocha, D.G., Clements, G.R., Brenes-More, B., Hedges, L., Kawanishi, K., Mohamad, S.W., Bolongan, G., Moore, J., Wadey, J., Campos-Arceiz, A., Macdonald, D.W. 2017. Habitat use and predicted range for the mainland clouded leopard (*Neofelis nebulosa*) in Peninsular Malaysia Trop. *Biological Conservation* 206 (2017) 65-74. Published by Elsevier.
- Thinley, P., Morreale, S.J., Curtis, P.D., Lassoie, J.P., Dorji, T., Phuntsho, S and Dorji, N . 2016. Diversity, occupancy, and spatio-temporal occurrences of mammalian predators in Bhutan's Jigme Dorji National Park. *Bhutan Journal of Natural Resources & Development* 2(1):19-27
- Tsuji Y, Fujita S, Sugiura H, Saito C, Takatsuki S (2006) Long-term variation in fruiting and the food habits of wild Japanese Primates 123 Author's personal copy macaques on Kinkazan Island, northern Japan. *Am J Primatol* 68:1068–1080
- Wibisono, H.T. and J. McCarthy. 2010. Melanistic marbled cat from Bukit Barisan Selatan National Park, Sumatra, Indonesia. *Cat News* 52:9-10.

- Wibisono, H. T., M. Linkie, G. Guillera-Arroita, J. A. Smith, S. Sunarto, W. Pusparini, Asriadi, P. Baroto, N. Brickle, Y. Dinata, E. Gemita, D. Gunaryadi, I. A. Haidir, Herwansyah, I. Karina, D. Kiswayadi, D. Kristiantono, H. Kurniawan, J. J. Lahoz-Monfort, N. Leader-Williams, T. Maddox, D. J. Martyr, Maryati, A. Nugroho, K. Parakkasi, D. Priatna, E. Ramadiyanta, W. S. Ramono, G. V. Reddy, E. . J. Rood, D. Y. Saputra, A. Sarimudi, A. Salampessy, E. Septayuda, T. Suhartono, A. Sumantri, Susilo, I. Tanjung, Tarmizi, K. Yulianto, M. Yunus, and Zulfahmi. 2018. Population Status of A Cryptic Top Predator: An Island-Wide Assessment Of Tigers in Sumatran Rainforests. *PLoS ONE* 6.
- Wilson, D.E & Mittermeier, R.A (2009) Handbook of the Mammals of the World. 1. Carnivores. Lynx Edicions, Barcelona, 727 pp.
- Wilson, R and Din, A. 2018. Calculating Varying Scales of Clustering Among Locations. *Cityscape: A Journal of Policy Development and Research*. Volume 20 Number 1.
- Wilting A, Fischer F, Bakar SA, Linsenmair KE. 2006. Clouded Leopard, the secretive topcarnivore of South-East Asian rainforest: their distribution, status and conservation needs in Sabah, Malaysia. *BMC Ecology* 6 (16) : 1 – 13.
- Yanuar A, Chivers DJ, Sugardjito J, Marttyr DJ, Holden JT. 2009. The Population Distribution of Pig-Tailed Macaque (*Macaca nemestrina*) and Long-Tailed Macaque (*Macaca fascicularis*) in West Central Sumatra, Indonesia. *Asian Primates Journal* 1:2-11.
- Yarrow, G. 2009. Habitat requirement of wildlife: food, water, cover and space. Fact sheet. *Forestry and Natural Resources* 14:1–5.