

DAFTAR PUSTAKA

- Abadi. 2025. Ekologi Ular dan Aktivitas Sosial Manusia di Daerah Penelitian. Komunikasi Pribadi.
- Beaupre, S. J., Douglas, L. E. 2009. Snakes as Indicators and Monitors of Ecosystem Properties: Ecology and Conservation. p. 244-260.
- Bohm, M., Collen, B., Baillie, J. E. M., Bowles, P., Chanson, J., Cox, N., Hammerson, G., Hoffman M., *et al.* 2013. The conservation status of the world's reptiles. *Biological Conservation* 157: 372-385.
- Bonnet, X., Shine, R., Lourdaï, O. 2002. Taxonomic chauvinism. *Trends in Ecology and Evolution* 17: 1-3.
- Bowler, D.E., Benton, T. G. 2005. Causes and consequences of animal dispersal strategies: relating individual behaviour to spatial dynamics. *Biological Reviews* 80:205-225.
- Bryant, G. L., Eden, P., Tores, P. D., Warren, K. S. 2010. Improved procedure for implanting radiotransmitters in the coelomic cavity of snakes. *Aust Vet J* 88(11): 443-8.
- Burgman, M. A., Cox, J. C. 2006. Bias in species range estimates from minimum convex polygons: implications for conservation and options for improved planning. *Animal Conservation* 6(1): 19-28.
- Burt, W.H. 1943. Territoriality and home range concepts as applied to mammals. *Journal of Mammalogy* 24:346-352.
- Carrasco-Harris, M. F., Bowman, D., Reichling, S., Cole, J. A. 2020. Spatial ecology of copperhead snakes (*Agkistrodon contortrix*) in response to urban park trails. *Journal of Urban Ecology* 6(1): 1-7.
- Claunch, N. M., Lind, C., Lutterschmidt, D. I., Moore, I. T., Neuman-Lee, L., Stahlschmidt, Z., Taylor, E. 2023. *Snakes*. Nova Science Publishers, Inc. p. 416-418.
- Dafa, M. H. 2024. *Bungarus fasciatus*. Komunikasi pribadi.
- Das, I. 2010. A Field Guide to The Reptiles of South-East Asia. Bloomsbury: London. p. 7-17; 313.
- Djatkiko, W. 2012. *Bungarus candidus*. https://en.wikipedia.org/wiki/Bungarus_candidus [online]. Diakses 10 Februari 2025.



- Detik Jabar. 2024. Mereka yang Tewas Digigit Ular di Jabar: Pedangdut-Pawang. <https://www.detik.com/jabar/berita/d-7495093/mereka-yang-tewas-digigit-ular-di-jabar-pedangdut-pawang> [online]. Diakses 17 September 2024.
- Detik Jateng. 2024. Tragis! Bocah di Bumijawa Tegal Tewas Usai Dipatuk Ular Weling. <https://www.detik.com/jateng/berita/d-7546424/tragis-bocah-di-bumijawa-tegal-tewas-usai-dipatuk-ular-weling> [online]. Diakses 19 September 2024.
- Eskew, E. A., Todd, B. D. 2017. Too Cold, Too Wet, Too Bright, or Just Right? Environmental Predictors of Snake Movement and Activity. *Copeia* 105(3): 584-591.
- Fahrig, L., Baudry, J., Brotons, L., burel, F. G., Crist, T. O., fuller, R. J., Sirami, C., Siriwardena, G. M., Martin, J. 2011. Functional landscape heterogeneity and animal biodiversity in agricultural landscapes. *Ecology Letters* 14: 101–112.
- Flavenot, T., Fellous, S., Abdelkrim, J., Baguette, M., Coulon, A. 2015. Impact of quarrying on genetic diversity: an approach across landscapes and over time. *Conserv Genet* 16:181–194.
- GBIF. 2025. *Bungarus candidus*. <https://www.gbif.org/species/5226820> [online]. Diakses 19 September 2024.
- GBIF. 2025. *Bungarus fasciatus*. <https://www.gbif.org/species/5226830> [online]. Diakses 19 September 2024.
- Gibbons, J. W., Scott, D. E., Ryan, T. J., Buhlmann, K. A., Tuberville, T. D., Metts, B. S., Greene, J. L., Mills, T., Leiden, Y., Poppy, S., Winne, C. T. 2000. The Global Decline of Reptiles, Déjà Vu Amphibians: Reptile species are declining on a global scale. Six significant threats to reptile populations are habitat loss and degradation, introduced invasive species, environmental pollution, disease, unsustainable use, and global climate change. *Bioscience* 50(8): 653-666.
- Glaudias, X. 2021. Natural History of a Highly Medically Important Snake, Russell’s Viper (*Daboia russelii*), in a Human-Dominated Indian Rural Landscape. *Journal of Herpetology* 55(2): 151–159.
- Graitson, E., Ursenbacher, S., Lourdais, O. 2020. Snake conservation in anthropized landscapes: considering artificial habitats and questioning management of semi-natural habitats. *European Journal of Wildlife Research* 66(39): 1-11.
- Hathcock, C. D. 2023. Tracking Winter Movements of Bendire’s Thrashers (*Toxostoma bendirei*),

Final Report for 2022-2023. 1-63.

- Haskell, J. P., Ritchie, M. E., Olff, H. 2002. Fractal geometry predicts varying body size scaling relationships for mammal and bird home ranges. *Nature* 418: 527–530.
- Hendriks, A. J. 2007. The power of size: A meta-analysis reveals consistency of allometric regressions. *Ecological Modelling* 205: 196–208.
- Hodges, C. W., Marshall, B. M., Hill, J. G., Strine, C. T. 2022. Malayan kraits (*Bungarus candidus*) show affinity to anthropogenic structures in a human dominated landscape. *Sci Rep.* 12: 7139.
- Jesus, L. M. G., Guedes, J. J. M., Moura, M. R., Feio., R. N., Costa, H. C. 2023. Environmental drivers of tropical forest snake phenology: Insights from citizen science. *Ecol Evol.* 13(7): e10305.
- Jetz, W., Carbone, C., Fulford, J., Brown, J. H. 2004. The scaling of animal space use. *Science* 306 266–268
- Kelt, D. A., Van Vuren, D. 1999. Energetic constraints and the relationship between body size and home range area in mammals. *Ecology* 80: 337–340
- Khoerunisa, I., Kusriani, M. D., Mardiasuti, A. 2021. Diversity of Snake Rescued from Residential Areas in Greater Jakarta Metropolitan Area, Indonesia. *Media Konservasi.* 26(3): 231-238.
- Kie, J. G., Ager, A., Cimon, N. J. 2004. The Starkey Databases: Spatial-Environmental Relations of North American Elk, Mule Deer, and Cattle at the Starkey Experimental Forest and Range in Northeastern Oregon. Alliance Communications Group, Lawrence, Kansas, USA. p. 29-41.
- Kompas. 2023. Diduga Digigit Ular Berbisa, Penjaga Sekolah di Cirebon Tewas. <https://www.kompas.id/baca/nusantara/2023/04/25/diduga-digigit-ular-berbisa-penjaga-sekolah-di-cirebon-tewas> [online]. Diakses 17 September 2024.
- Kuch, U. 2001. Notes on the diet of the Malayan Krait, *Bungarus candidus* (Linnaeus, 1758). *Herpetological Bulletin* 75(75): 10-14.
- Lomas, E., Maida, J. R., Bishop, C. A., Larsen, K. W. 2019. Movement Ecology of Northern Pacific Rattlesnakes (*Crotalus o. oregonus*) in Response to Disturbance. *Herpetologica* 75(2): 153-161.
- Luu, V. Q., Van, N. H. 2018. *Bungarus fasciatus* (Banded Krait) Diet. *Herpetological Review* 49(3): 543.



- Malhotra, A., Wüster, W., Owens, J. B., Hodges, C. W., Jesudasan, A., Ch, G, Kartik, A., Christopher, P., Louies, J., Naik, H., Santra, V., Kuttalam, S. R., Attre, S., Sasa, M., Bravo-Vega, C., Murray, K. A. 2021. Promoting co-existence between humans and venomous snakes through increasing the herpetological knowledge base. *Toxicon: X* 12: 100081.
- Marshall, B. M., Strine, C. T., Jones, M. D., Theodorou, A., Amber, E., Waengsothorn, S., Suranwaree, P., Goode, M. 2018. Hits Close to Home: Repeated Persecution of King Cobras (*Ophiophagus hannah*) in Northeastern Thailand. *Tropical Conservation Science* 11: 1-14.
- Miller, G. J., Smith, L., Johnson, S. A., Franz, R. 2012. Home Range Size and Habitat Selection in the Florida Pine Snake (*Pituophis melanoleucus mugitus*). *Copeia* (4):706-713
- Morellet, N., Bonenfant, C., Börger, L., Ossi, F., Cagnacci, F., Heurich, M., Kjellander, P., Linnell, J. D. C., Nicoloso, S., Sustr, P., Urbano, F., & Mysterud, A. 2013. Seasonality, weather and climate affect home range size in roe deer across a wide latitudinal gradient within Europe. *Journal of Animal Ecology* 82: 1326–1339.
- Pandey, D. P., Pandey, G. S., Devkota, K., Goode, M. 2016. Public perceptions of snakes and snakebite management: implications for conservation and human health in southern Nepal. 12(22):1-24.
- Phung, N. T. M., Brown, P. K., Leung, L. K.-P. 2012. Changes in population abundance, reproduction and habitat use of the rice-field rat, *Rattus argentiventer*, in relation to rice-crop growth stage in a lowland rice agroecosystem in Vietnam. *Wildlife Research.*, 39: 250-257.
- Pinto-Coelho, D., Martins, M., Junior, P. R. G. 2021. Network analyses reveal the role of large snakes in connecting feeding guilds in a species-rich Amazonian snake community. *Ecology and Evolution* 11(11): 6558–6568.
- Plasman, M., Díaz de la Vega-Pérez, A., Mccue, M., Ramírez, M., Reynoso, V. 2025. The ultimate challenge to climate change: Endurance of a thermophilic reptile to the harsh temperatures on an extremely hot island. *PLoS One* 20(4): e0320796.
- Pough, F. H. 1980. The advantages of ectothermy for tetrapods. *The American Naturalist* 115: 92–112.
- Putman, B. J., Clark, R. W. 2017. Behavioral thermal tolerances of free-ranging rattlesnakes (*Crotalus oreganus*) during the summer foraging season. *Journal of Thermal Biology* 65:

- QGIS. 2025. QGIS Documentation.
https://docs.qgis.org/3.40/en/docs/user_manual/processing_algs/qgis/vectorcreation.html#points-to-path [Online] Diakses 21 April 2025.
- Rayhani, F. S., Agustin, H., Gumilar, G. 2024. Perspectives of Snake Owners in Indonesia on Understanding Information about Snakes and Snakebites. *Jurnal Lensa Mutiara Komunikasi*. 8(2): 117-128.
- Row, J. R., Blouin-Demers, G. 2006. Kernels are not Accurate Estimators of Home-Range Size For Herpetofauna. *Copeia* 4: 797-802.
- Sawyer, H., Middleton, A. D., Hayes, M. M., Kauffman, M. J., Monteith, K. L. 2016. The extra mile: ungulate migration distance alters the use of seasonal range and exposure to anthropogenic risk. *Ecosphere* 7:e01534.
- Schoepf, I., Schmohl, G., König, B., Pillay, N., Schradin, C. 2015. Manipulation of population density and food availability affects home range sizes of African striped mouse females. *Animal Behavior* 99: 53-60.
- Schoener, T. W. 1968. Sizes of feeding territories among birds. *Ecology* 49: 123–141
- Schüller, L. K., Burfeind, O., Heuiwieser, E. 2013. Short communication: Comparison of ambient temperature, relative humidity, and temperature-humidity index between on-farm measurements and official meteorological data. *Journal of Dairy Science* 96(12): 7731-7738.
- Shine, R. 2003. Reproductive strategies in snakes. *Proceedings of the Royal Society B: Biological Sciences* 270:995–1004.
- Shine, R., Bonnet, X. 2000. Snakes: A new “model organism” in ecological research? *Trends in Ecology and Evolution* 15: 221–222.
- Soria-Díaz, L., Astudillo-Sánchez, C., Gómez-Ortiz, Y., Manjarrez, J., Mundo-Hernández, V., Rubio-Blanco, T., Domínguez-Vega, H. 2021. Hidden in plain sight: detectability and habitat selection of the central plateau dusky rattlesnake in anthropized landscapes. *Herpetological Journal* 31: 91-98.
- Stausberg, J., Harkener, S. 2023. Data Quality and Data Quantity: Complements or Contradictions?. *Stud Health Technol Inform.* 29(305): 24-27.
- Stuart, B., Nguyen, T.Q., Thy, N., Vogel, G., Wogan, G., Srinivasulu, C., Srinivasulu, B., Das, A.,

- Thakur, S. & Mohapatra, P. 2013. *Bungarus fasciatus*. *The IUCN Red List of Threatened Species*: e.T192063A2034956
- Tamburello, N., Côté, I. M., Dulvy, N. K. 2015. Energy and the scaling of animal space use. *The American Naturalist* 186: 196–211
- Tan, C. H., Liew, J. L., Tan, K. Y., Tan, N. H. 2016. Assessing SABU (Serum Anti Bisa Ular), the sole Indonesian antivenom: A proteomic analysis and neutralization efficacy study. *Scientific Reports* 6(37299): 1-10.
- Tucker, M. A., Ord, T. J., Rogers, T. L. 2014. Evolutionary predictors of mammalian home range size: Body mass, diet and the environment. *Global Ecology and Biogeography* 23: 1105–1114.
- Ujvari, B., Korsos, Z. 2000. Use of radiotelemetry on snakes: A review. *Acta Zoologica Academiae Scientiarum Hungaricae* 46(2):115-146.
- WHO. 2016. *Guidelines for the Snake Bite Management, Second Edition*. World Health Organization Regional Office for South-East Asia: India. p. 13-85.
- Wibowo, A., Basukriadi, A., Nurdin, E. 2022. Applications of Convex Polygon and Kernel Density analyses to Model the Home Ranges of Equatorial Spitting Cobra *Naja sputatrix* (Boie, 1827) in Green Area of Universitas Indonesia Campus, West Java. *Zoo Indonesia* 31(2): 121-131.
- Wiens, J. A. 2009. Landscape ecology as a foundation for sustainable conservation. *Landscape Ecol* 24:1053–1065
- Wiles, M. 2022. Mortality Risk Associated With Urban Land Use for Adult Eastern Diamondback Rattlesnakes (*Crotalus adamanteus*). Thesis. p. 1-38.
- Williams, S. E., Shoo, L. P., Isaac, J. L., Hoffmann, A. A., Langham, G. 2008. Towards an Integrated Framework for Assessing the Vulnerability of Species to Climate Change. *PLoS Biology* 6(12): e325.
- Wogan, G., Vogel, G., Grismer, L., Chan-Ard, T., Nguyen, T.Q. 2012. *Bungarus candidus*. The IUCN Red List of Threatened Species 2012: e.T192238A2059709
- Yu, X., Wu, N. C., Ge, L., Li, L., Zhang, Z., Lei, J. 2022. Artificial shelters provide suitable thermal habitat for a cold-blooded animal. *Sci Rep*. 12: 5879.