



DAFTAR PUSTAKA

Abdullah, S. H., & Raman, S. (2000). *QUANTITATIVE AND QUALITATIVE RESEARCH METHODS: SOME STRENGTHS AND WEAKNESSES*.

Ahmed, I., İnal, F., & Riaz, R. (2022). Insects usage in pets food. *Veteriner Hekimler Dergisi*, 93(1), 87–98.
<https://doi.org/10.33188/vetheder.909963>

Al Farizi, F., & Imron, M. A. (2024). *Daerah Jelajah Kucing Domestik (*Felis catus*) di Kawasan Hutan Kemuning, Kabupaten Temanggung*.

Albihad, D. (2017). Keanekaragaman, Distribusi Spasial, dan Tekanan Perburuan Ordo Anura di Hutan Kemuning, Temanggung. [*Skripsi*]. *Universitas Gadjah Mada*.

Anderson, P. K. (2011). Pigeon. *Anthrozoös*, 24(3), 333–336.
<https://doi.org/10.2752/175303711X13045914865187>

Arif Chattha, S., Mahmood Anjum, K., Altaf, M., & Zubair Yousaf, M. (2011). Hair Mounting Technique: Helpful in Conservation of Carnivores. In *J. BIOL* (Vol. 1, Issue 2). www.bergen.org,

Ario, A. (2010). Panduan Lapangan Kucing-Kucing Liar Di Indonesia. *Yayasan Pustaka Obor Indonesia*.

Armistead, T. W. (2014). Resurrecting the third variable: A critique of Pearl's causal analysis of Simpson's Paradox. *American Statistician*, 68(1), 1–7.
<https://doi.org/10.1080/00031305.2013.807750>

Atkinson, T. (2018). *Practical Feline Behaviour Understanding Cat Behaviour and Improving Welfare*. <https://www.cabi.org/openresources/47838>



- Bahuguna, A. (2011). Trichotaxonomy of species of the Families Sciuridae, Viverridae, Mustelidae, Herpestidae And Tragulidae. *Rec. Zoo. Surv. India, Occ. Paper*, 331, 1–121.
- Baker, P. J., Bentley, A. J., Ansell, R. J., & Harris, S. (2005). Impact of predation by domestic cats *Felis catus* in an urban area. In *Mammal Rev* (Vol. 35, Issue 4). <http://www.statistics.gov.uk>
- Bari, I. N. (2017). Pengaruh Suara Predator terhadap Metabolisme dan Aktivitas Harian Tikus Sawah (*Rattus argentiventer*) di Laboratioum. *Jurnal Agrikultura*, 28(3), 157–160.
- Barratt, D. G. (1997). Predation by house cats, *Felis catus* (L.), in Canberra, Australia. I. Prey composition and preference. *Wildlife Research*, 24(3), 263–277. <https://doi.org/10.1071/WR96020>
- Barratt, D. G. (1998). Predation by house cats, *Felis catus* (L.), in Canberra, Australia. II. Factors affecting the amount of prey caught and estimates of the impact on wildlife. *Wildlife Research*, 25(5), 475–487. <https://doi.org/10.1071/WR97026>
- Bayuaji, S., Komara, W. Y., Rudiono, Budiyanto, R., Mandyasa, I. W. G., Wahluyo, D., Fitriana, N., Muslich, M., Wilianto, E., Udin, J. S., Ranggawardhana, F., Martin, A., Primajati, M., Ariyanto, T., Puspita, O. R., & S, F. (2021). Pedoman Penentuan Areal Kajian serta Penyiapan dan Analisis Data dan Informasi Kawasan dengan Nilai Keanekaragaman Hayati Tinggi di luar KSA, KPA, dan TB. *Direktorat Bina Pengelolaan Ekosistem Esensial*.
- Beason, R. C. (2004). What Can Birds Hear? *Proceedings of the Vertebrate Pest Conference*, 21(21). <https://escholarship.org/uc/item/1kp2r437>
- Birkhead, T. (2012). *Bird sense: what it's like to be a bird*.
- Blancher, P. (2013). Estimation du nombre d'oiseaux tués par les chats domestiques (*Felis catus*) au Canada. *Avian Conservation and Ecology*, 8(2). <https://doi.org/10.5751/ACE-00557-080203>



Bowers, M. A., & Breland, B. (1996). Foraging of Gray Squirrels on an Urban-Rural Gradient: Use of the Gud to Assess Anthropogenic Impact FORAGING OF GRAY SQUIRRELS ON AN URBAN-RURAL GRADIENT: USE OF THE GUD TO ASSESS ANTHROPOGENIC IMPACT1. In *Source: Ecological Applications* (Vol. 6, Issue 4).

Bradshaw, J. W. S., Casey, R. A., & Brown, S. L. (2012). The Behaviour of the Domestic Cat. *CABI*.

Burghardt, G. M. (1982). Comparison matters: Curiosity, bears, surplus energy, and why reptiles do not play. *Behavioral and Brain Sciences*, 5(1), 159–160. <https://doi.org/10.1017/S0140525X00010979>

Burt, W. H. (1940). *Territorial behavior and populations of some small mammals in southern Michigan*.

Castañeda, I., Forin-Wiart, M. A., Pisanu, B., & de Bouillane de Lacoste, N. (2023). Spatiotemporal and Individual Patterns of Domestic Cat (*Felis catus*) Hunting Behaviour in France. *Animals*, 13(22). <https://doi.org/10.3390/ani13223507>

Cecchetti, M., Crowley, S. L., Goodwin, C. E. D., Cole, H., McDonald, J., Bearhop, S., & McDonald, R. A. (2021). Contributions of wild and provisioned foods to the diets of domestic cats that depredate wild animals. *Ecosphere*, 12(9). <https://doi.org/10.1002/ecs2.3737>

Cecchetti, M., Crowley, S. L., Wilson-Agarwal, J., Nelli, L., & McDonald, R. A. (2022). Spatial behavior of domestic cats and the effects of outdoor access restrictions and interventions to reduce predation of wildlife. *Conservation Science and Practice*, 4(2). <https://doi.org/10.1111/csp2.597>

Chacha, J., Szenczi, P., González, D., Martínez-Byer, S., Hudson, R., & Bánszegi, O. (2020). Revisiting more or less: influence of numerosity and size on potential prey choice in the domestic cat. *Animal Cognition*, 23(3), 491–501. <https://doi.org/10.1007/s10071-020-01351-w>



Chang, C., Wu, P., Baker, R. E., Maini, P. K., Alibardi, L., & Chuong, C. M. (2009).

Reptile scale paradigm: Evo-Devo, pattern formation and regeneration. In *International Journal of Developmental Biology* (Vol. 53, Issues 5–6, pp. 813–826). <https://doi.org/10.1387/ijdb.072556cc>

Childs, J. E. (1986). Size-Dependent Predation on Rats (*Rattus Norvegicus*) by House Cats (*Felis Catus*) in an Urban Setting. In *JOURNAL OF MAMMALOGY* (Vol. 67, Issue 1). <http://jmammal.oxfordjournals.org/>

Churcher, P. B., & Lawton, J. H. (1987). Predation by domestic cats in an English village. In *J. Zool* (Vol. 212).

Coughlin, C. E., & Van Heezik, Y. (2014). Weighed down by science: Do collar-mounted devices affect domestic cat behaviour and movement? *Wildlife Research*, 41(7), 606–614. <https://doi.org/10.1071/WR14160>

Crawford, H. M., Calver, M. C., & Fleming, P. A. (2020). Subsidised by junk foods: factors influencing body condition in stray cats (*Felis catus*). *Journal of Urban Ecology*, 6(1). <https://doi.org/10.1093/jue/juaa004>

Crutcher, R. (2007). MicrolabNW Photomicrograph Gallery. *Website*.

de Souza, H. J. M., Alves, C. R., Castro, S. M., Pedro, J. F., & Meirelles, A. C. A. (2023). Foreign body ingestion due to detachment of pill dispenser tips in cats: a retrospective study of 13 cases. *Journal of Feline Medicine and Surgery*, 25(10). <https://doi.org/10.1177/1098612X231201808>

Deedrick, D. W., & Koch, S. L. (2004). *Microscopy of Hair Part II: A Practical Guide and Manual for Animal Hairs*. <https://www.researchgate.net/publication/318753108>

Dias, D. M., Massara, R. L., de Campos, C. B., & Rodrigues, F. H. G. (2019). Feline predator–prey relationships in a semi-arid biome in Brazil. *Journal of Zoology*, 307(4), 282–291. <https://doi.org/10.1111/jzo.12647>



- Dickman, C. R. (1996). *Overview of the Impacts of Feral Cats on Australian Native Fauna*. <https://www.researchgate.net/publication/305408968>
- Donggio, S. (2022). *Sistem Predasi dalam Dinamika Populasi*.
- Fadhallah, R. A. (2021). *Wawancara*.
- Fardell, L. L., Pavey, C. R., & Dickman, C. R. (2020). Fear and stressing in predator-prey ecology: Considering the twin stressors of predators and people on mammals. *PeerJ*, 8. <https://doi.org/10.7717/PEERJ.9104>
- Ferreira, G. A., Oliveira, E. N., Genaro, G., & Chaves, A. K. L. (2013). Diet of the coati Nasua nasua (Carnivora: Procyonidae) in an area of woodland inserted in an urban environment in Brazil. *Artigo Publicado Em Periódico (ICADS)*. <https://repositorio.ufba.br/handle/ri/26269>
- Finke, D. L., & Denno, R. F. (2005). Predator diversity and the functioning of ecosystems: The role of intraguild predation in dampening trophic cascades. *Ecology Letters*, 8(12), 1299–1306. <https://doi.org/10.1111/j.1461-0248.2005.00832.x>
- Firmansyah, S. (2021). *Klasifikasi jenis kucing berdasarkan bentuk telinga dan bentuk wajah dengan metode Knearest Neighbor (KNN)* (Doctoral dissertation, Universitas Islam Lamongan).
- Fleming, C. H., & Calabrese, J. M. (2017). A new kernel density estimator for accurate home-range and species-range area estimation. *Methods in Ecology and Evolution*, 8(5), 571–579. <https://doi.org/10.1111/2041-210X.12673>
- Garton, E. O., Wisdom, M. J., Leban, F. A., & Johnson, B. K. (2001). *Radio Tracking and Animal Populations*.
- Gehrt, S. D., Wilson, E. C., Brown, J. L., & Anchor, C. (2013). Population Ecology of Free-Roaming Cats and Interference Competition by Coyotes in Urban Parks. *PLoS ONE*, 8(9). <https://doi.org/10.1371/journal.pone.0075718>



Ghouri, A., Khan, A. R., Zaman, M., Anum, S., Ashraf, I., & Shahjhan, Z. (2022).

The Effect of Jigsaw Cooperative Learning Method on Students Performance in the Class Assessment Test (CAT): A Quasi Experimental Study. *Journal of Liaquat University of Medical & Health Sciences*, 21(1), 75–78.
<https://doi.org/10.5688/ajpe79690>

Glanville, C., Abraham, C., & Coleman, G. (2020). Human behaviour change interventions in animal care and interactive settings: A review and framework for design and evaluation. In *Animals* (Vol. 10, Issue 12, pp. 1–40). MDPI AG.
<https://doi.org/10.3390/ani10122333>

Hansen, C. M. (2010). *Movements and Predation Activity of Feral and Domestic Cats (*Felis catus*) on Banks Peninsula*.

Harris, S., Cresswell, W. J., Forde, P. G., Trewella, W. J., Woppard, T., & Wray, S. (1990). Home-range analysis using radio-tracking data-a review of problems and techniques particularly as applied to the study of mammals. In *Mammal Rev* (Vol. 20, Issue 3).

Hart, B. L., Hart, L. A., Thigpen, A. P., & Willits, N. H. (2021). Characteristics of plant eating in domestic cats. *Animals*, 11(7).
<https://doi.org/10.3390/ani11071853>

Haryandi, Y., Susilohadi, & Imron, M. A. (2020). Komparasi Penggunaan Passive Acoustic Monitoring dan Point Counts untuk Survei Biodiversitas Avifauna di Hutan Kemuning, Temanggung, Jawa Tengah [Tesis]. *Universitas Gadjah Mada*.

Herrera, D. J., Cove, M. V., McShea, W. J., Flockhart, D. T., Decker, S., Moore, S. M., & Gallo, T. (2022). Prey selection and predation behavior of free-roaming domestic cats (*Felis catus*) in an urban ecosystem: Implications for urban cat management. *Biological Conservation*, 268.
<https://doi.org/10.1016/j.biocon.2022.109503>



Hidayat, I. (2017). Keanekaragaman dan Distribusi Spasial Jenis Reptil di Hutan Kemuning, Kecamatan Bejen, Kabupaten Temanggung, Jawa Tengah. [Skripsi]. *Universitas Gadjah Mada*.

Hidayati, S., & Subiantoro, A. W. (2014). Profil bioakustik nyanyian cicada (Cicadidae) di lingkungan FMIPA Universitas Negeri Yogyakarta (Singing bio acoustic profile of Cicadidae around the environment of Mathematics and Natural Sciences Faculty Yogyakarta state University). In *J. Sains Dasar* (Vol. 3, Issue 1).

Iskandar, D. T., & Kartikasari, S. Nurani. (1998). *The amphibians of Java and Bali*. Research and Development Centre for Biology--LIPI.

IUCN. (2010). *Global Invasive Species Database*. <https://www.iucngisd.org/gisd/species.php?sc=24>

Jaenuddin, N. A. I., Irwan, S. L. P., Ningsih, S. A., Wahdaniyah, N., & Amrullah, S. H. (2023). *Pengamatan Perilaku Hewan pada Kucing (Felis catus) Persia Calico Betina Selama Masa Kehamilan dan Pasca Melahirkan*.

Johnson, D. H. (1980). This content downloaded from 129.171.178.62 on Sun. In *Source: Ecology* (Vol. 61, Issue 1).

Jones, E., & Coman, B. J. (1981). Ecology of the Feral Cat, *Felis catus* (L.), in South-Eastern Australia I. Diet. In *Wildl. Res* (Vol. 8).

Kamilah, S. N., Jarulis, Eliza, Syarifuddin, & Darmi. (2023). Jenis-Jenis Tumbuhan Pakan Bajing Kelapa *Callosciurus notatus* di Desa Kepala Curup Bengkulu. *Konservasi Hayati*, 19(1).

Kamlasi, Y., Mullik, M. L., & Dami Dato, T. O. (2014). Pola produksi dan nutrisi rumput Kume (Shorgum plumosum var. Timorense) pada lingkungan alamiahnya. *Jurnal Ilmu-Ilmu Peternakan*, 24(2), 31–40. <http://jiip.ub.ac.id/>

Karundeng, Y. (2015). Tingkat Kehadiran Kucing Hutan (Prionailurus bengalensis) di Berbagai Tipe Penggunaan Lahan di Hutan Alas Kemuning



dan Sekitarnya, Kabupaten Temanggung. [Skripsi]. Universitas Gadjah Mada.

Kawakami, K., & Higuchi, H. (2002). Bird predation by domestic cats on Hahajima Island, Bonin Islands, Japan. *Ornithological Science*, 1, 143–144.

Kays, R., Dunn, R. R., Parsons, A. W., McDonald, B., Perkins, T., Powers, S. A., Shell, L., McDonald, J. L., Cole, H., Kikillus, H., Woods, L., Tindle, H., & Roetman, P. (2020). The small home ranges and large local ecological impacts of pet cats. *Animal Conservation*, 23(5), 516–523. <https://doi.org/10.1111/acv.12563>

Khairuddin, L. N., Raghazli, R., Anuar Mohd Sah, S., Juliani Shafie, N., & Munira Azman, N. (2011). The Population Size of the Lesser Bandicoot (Bandicota bengalensis) in Three Markets in Penang, Malaysia. In *Tropical Life Sciences Research* (Vol. 22, Issue 2).

Kim, T. K. (2015). *Statistic and Probability*. <http://ekja.org>

Kitts-Morgan, S. E., Caires, K. C., Bohannon, L. A., Parsons, E. I., & Hilburn, K. A. (2015). Free-ranging farm cats: Home range size and predation on a livestock unit in Northwest Georgia. *PLoS ONE*, 10(4). <https://doi.org/10.1371/journal.pone.0120513>

Kostrzewska, A., & Krauze-Gryz, D. (2020). The choice and handling of supplemental food by red squirrels in an urban park. *Behavioural Processes*, 178. <https://doi.org/10.1016/j.beproc.2020.104153>

Krauze-Gryz, D., Gryz, J., & Goszczyński, J. (2012). Predation by domestic cats in rural areas of central Poland: An assessment based on two methods. *Journal of Zoology*, 288(4), 260–266. <https://doi.org/10.1111/j.1469-7998.2012.00950.x>

Křívan, V., & Vrkoč, I. (2004). Should “handled” prey be considered? Some consequences for functional response, predator-prey dynamics and optimal



foraging theory. *Journal of Theoretical Biology*, 227(2), 167–174.
<https://doi.org/10.1016/j.jtbi.2003.10.013>

Kumalaningrum, F. A. L., & Imron, M. A. (2023). *Predasi Satwa Liar oleh Kucing Domestik (*Felis catus*) di Hutan Rakyat Dusun Gunungkelir, Desa Jatimulyo, Kabupaten Kulon Progo*.

Kutt, A. S. (2012). Feral cat (*Felis catus*) prey size and selectivity in north-eastern Australia: Implications for mammal conservation. *Journal of Zoology*, 287(4), 292–300. <https://doi.org/10.1111/j.1469-7998.2012.00915.x>

Lavery, T. H., Alabai, M., Holland, P., Qaqara, C., & Vatohi, N. (2020). Feral cat abundance, density and activity in tropical island rainforests. *Wildlife Research*, 47(8), 660–668. <https://doi.org/10.1071/WR19205>

Lei, F.-M., Qu, Y.-H., Gan, Y.-L., Gebauer, A., & Kaiser, M. (2002). *The feather microstructure of Passerine sparrows in China*.

Leyhausen, Paul. (1979). *Cat behaviour : the predatory and social behaviour of domestic and wild cats*. Garland STPM Press.

Liberg, O. (1984). American Society of Mammalogists Food Habits and Prey Impact by Feral and House-Based Domestic Cats in a Rural Area in. In *Source: Journal of Mammalogy* (Vol. 65, Issue 3).

Little, S. (2011). The cat: clinical medicine and management. *Elsevier Health Sciences*.

López-Jara, M. J., Sacristán, I., Farías, A. A., Maron-Perez, F., Acuña, F., Aguilar, E., García, S., Contreras, P., Silva-Rodríguez, E. A., & Napolitano, C. (2021). Free-roaming domestic cats near conservation areas in Chile: Spatial movements, human care and risks for wildlife. *Perspectives in Ecology and Conservation*, 19(3), 387–398. <https://doi.org/10.1016/j.pecon.2021.02.001>

Loss, S. R., & Marra, P. P. (2017). Population impacts of free-ranging domestic cats on mainland vertebrates. In *Frontiers in Ecology and the Environment*



(Vol. 15, Issue 9, pp. 502–509). Wiley Blackwell.
<https://doi.org/10.1002/fee.1633>

Loyd, K. A. T., Hernandez, S. M., Carroll, J. P., Abernathy, K. J., & Marshall, G. J. (2013). Quantifying free-roaming domestic cat predation using animal-borne video cameras. *Biological Conservation*, 160, 183–189. <https://doi.org/10.1016/j.biocon.2013.01.008>

Lucas, J. R. (1983). *The Role of Foraging Time Constraints and Variable Prey Encounter in Optimal Diet Choice* (Vol. 122, Issue 2). www.journals.uchicago.edu

MacLeod, A., Cooke, S. C., & Trillmich, F. (2020). The spatial ecology of invasive feral cats *Felis catus* on San Cristóbal, Galápagos: first insights from GPS collars. *Mammal Research*, 65(3), 621–628. <https://doi.org/10.1007/s13364-020-00493-z>

Maeda, T., Nakashita, R., Shionosaki, K., Yamada, F., & Watari, Y. (2019). Predation on endangered species by human-subsidized domestic cats on Tokunoshima Island. *Scientific Reports*, 9(1). <https://doi.org/10.1038/s41598-019-52472-3>

Mariandayani, H. N. (2012). *Keragaman Kucing Domestik (felis domesticus) berdasarkan Morfogenetik*.

McGregor, H. W., Legge, S., Jones, M. E., & Johnson, C. N. (2014). Landscape management of fire and grazing regimes alters the fine-scale habitat utilisation by feral cats. *PLoS ONE*, 9(10). <https://doi.org/10.1371/journal.pone.0109097>

McGregor, H. W., Legge, S., Potts, J., Jones, M. E., & Johnson, C. N. (2015). Density and home range of feral cats in north-western Australia. *Wildlife Research*, 42(3), 223–231. <https://doi.org/10.1071/WR14180>

McNab, B. K. (1963). Bioenergetics and the Determination of Home Range Size. *The American Naturalist*, 97(894), 133–140. <https://doi.org/10.1086/282264>



McRae, T. R. (2020). A review of squirrel alarm-calling behavior: What we know and what we do not know about how predator attributes affect alarm calls. *Animal Behavior and Cognition*, 7(2), 168–191. <https://doi.org/10.26451/abc.07.02.11.2020>

Medina, F. M., Bonnaud, E., Vidal, E., Tershy, B. R., Zavaleta, E. S., Josh Donlan, C., Keitt, B. S., Le Corre, M., Horwath, S. V., & Nogales, M. (2011). A global review of the impacts of invasive cats on island endangered vertebrates. In *Global Change Biology* (Vol. 17, Issue 11). Blackwell Publishing Ltd. <https://doi.org/10.1111/j.1365-2486.2011.02464.x>

Meek, P. D. (2003). *Current address: State Forests of New South Wales*.

Merritt, J. F. (2010). *The biology of small mammals*. JHU Press.

Moller, H. (1983). Foods and foraging behaviour of Red (*Sciurus vulgaris*) and Grey (*Sciurus carolinensis*) squirrels. In *Mammal Rev* (Vol. 13).

Molsher, R., Dickman, C., Newsome, A., & Müller, W. (2005). Home ranges of feral cats (*Felis catus*) in central-western New South Wales, Australia. *Wildlife Research*, 32(7), 587–595. <https://doi.org/10.1071/WR04093>

Montolalu, C., & Langi, Y. (2018). Pengaruh pelatihan dasar komputer dan teknologi informasi bagi guru-guru dengan uji-t berpasangan (paired sample t-test). *D'CARTESIAN: Jurnal Matematika Dan Aplikasi*, 7(1), 44–46.

Moqanaki, E., & Samelius, G. (2022). *Monitoring the Manul: Guidelines for Practitioners*. The Pallas's cat International Conservation Alliance (PICA).

Moseby, K. E., & McGregor, H. M. (2022). Feral cats use fine scale prey cues and microhabitat patches of dense vegetation when hunting prey in arid Australia. *Global Ecology and Conservation*, 35. <https://doi.org/10.1016/j.gecco.2022.e02093>



- Muttaqqin, A. D. (2015). *Tingkat Kehadiran Mamalia Kecil pada Berbagai Pola Penggunaan Lahan di Area Pengelolaan Hutan Bersama Masyarakat (PHBM) Alas Kemuning Kabupaten Temanggung.*
- Nadasdy, P. (2007). The gift in the animal: The ontology of hunting and human-animal sociality. *American Ethnologist*, 34(1), 25–43. <https://doi.org/10.1525/ae.2007.34.1.25>
- Nathaniel, E. (2022). *Perancangan Cat Shelter di Jakarta Selatan Dengan Pendekatan Arsitektur Ekologi. [Doctoral dissertation, Universitas Atma Jaya Yogyakarta].*
- Nielsen, J. M., Clare, E. L., Hayden, B., Brett, M. T., & Kratina, P. (2018). Diet tracing in ecology: Method comparison and selection. In *Methods in Ecology and Evolution* (Vol. 9, Issue 2, pp. 278–291). British Ecological Society. <https://doi.org/10.1111/2041-210X.12869>
- Niroshini, D. M. C., & Meegaskumbura, S. (2015). Identification of Sri Lankan Murid Rodents using Hair Anatomy. *Ceylon Journal of Science (Biological Sciences)*, 43(2), 17–30. <https://doi.org/10.4038/cjsbs.v43i2.7322>
- Nofita, P. (2013). Kajian Struktur Anatomi Ekor Kura-Kura Brazil (*Trachemys scripta elegans*) Betina dengan Pewarnaan Hemaatoxylin-Eosin dan Mallory Acid Fuchin. *Universitas Islam Negeri Sunan Kalijaga Yogyakarta. [Skripsi]*.
- Nottingham, C. M., Buckley, H. L., Case, B. S., Glen, A. S., & Stanley, M. C. (2022). New Zealand Ecological Society Factors affecting home range size of feral cats. *Zealand Journal of Ecology*, 46(2), 1–10. <https://doi.org/10.2307/48697167>
- Nugroho, F. E., & Imron, M. A. (2017). Kelimpahan dan Distribusi Spasial Burung di Bawah Tekanan Perburuan di Hutan Kemuning [Skripsi]. *Universitas Gadjah Mada*.
- Nurhakim, S., & Abdurohman, D. (2014). Mamalia: Lebih Dekat dengan Makhluk Menyusui. *Zikrul Hakim Bestari*.



Nuryadi, Astuti, T. D., Utami, E. S., & Budiantara, M. (2017). *Dasar-Dasar Statistik Penelitian*. SIBUKU MEDIA. www.sibuku.com

Omkar. (2021). Polyphagous Pests of Crops. In *Polyphagous Pests of Crops*. Springer Singapore. <https://doi.org/10.1007/978-981-15-8075-8>

Pirie, T. J., Thomas, R. L., & Fellowes, M. D. E. (2022). Pet cats (*Felis catus*) from urban boundaries use different habitats, have larger home ranges and kill more prey than cats from the suburbs. *Landscape and Urban Planning*, 220. <https://doi.org/10.1016/j.landurbplan.2021.104338>

Pramesti, D. A., & Imron, M. A. (2023). Pola Predasi Kucing Domestik (*Felis catus*) di Kawasan Hutan Kemuning, Kabupaten Temanggung. [*Skripsi*]. Universitas Gadjah Mada.

Primarizky, H., Yuniarti, W. M., & Lukiswanto, B. S. (2016). Benefits of pomegranate (*Punica granatum* Linn) fruit extracts to weight changes, total protein, and uric acid in white rats (*Rattus norvegicus*) as an animal model of acute renal failure. *Veterinary World*, 9(11), 1269–1274. <https://doi.org/10.14202/vetworld.2016.1269-1274>

Putri, A. N., & Isnawati. (2022). Morfogenetik Kucing Rumah (*Felis domesticus*) sebagai Sarana Pemuliaan Predator Alami Hewan Pengerat. *LenteraBio: Berkala Ilmiah Biologi*, 11(1), 217–225.

Rajaselin, A., Veeraraghavan, V. P., Abirami Arthanari, A., Gayathri, R., Kavitha, S., Selvaraj, J., & Dinesh, Y. (2022). A comparative study of different animal hairs: A microscopic analysis. In *Journal of Advanced Pharmaceutical Technology and Research* (Vol. 13, Issue 5, pp. S117–S120). Wolters Kluwer Medknow Publications. https://doi.org/10.4103/japtr.japtr_256_22

Rastogi, V. B., & Kishore, B. (2006). A Complete Course in ISC Biology. *Pitambar Publishing Company*.

Read, J. L. . (2019). *Among the pigeons : why our cats belong indoors*. Wakefield Press.



Rihel, J. (2020). *Sleep Across the Animal Kingdom*. Oxford University Press.

Rochlitz, I. (2005). A review of the housing requirements of domestic cats (*Felis silvestris catus*) kept in the home. *Applied Animal Behaviour Science*, 93(1–2), 97–109. <https://doi.org/10.1016/j.applanim.2005.01.002>

Rosalina, L., Oktarina, R., Rahmiati, & Saputra, I. (2023). *Buku Ajar Statistika*.

MUHARIKA RUMAH ILMIAH. www.muharikarumahilmiah.com

Rustanto, A. J. P. (2024). *Perilaku Makan dan Daerah Jelajah Harian Kucing Domestik (*Felis catus*) Setelah Pemberian Pakan Tambahan di Hutan Desa Kemuning, Temanggung*.

Ruxton, G. D., Thomas, S., & Wright, J. W. (2002a). Bells reduce predation of wildlife by domestic cats (*Felis catus*). *Journal of Zoology*, 256(1), 81–83. <https://doi.org/10.1017/s0952836902000109>

Ruxton, G. D., Thomas, S., & Wright, J. W. (2002b). Bells reduce predation of wildlife by domestic cats (*Felis catus*). *Journal of Zoology*, 256(1), 81–83. <https://doi.org/10.1017/s0952836902000109>

Seaman, D. E., Powell, R. A., & Erran, D. (1996). An Evaluation of the Accuracy of Kernel Density Estimators for Home Range Analysis AN EVALUATION OF THE ACCURACY OF KERNEL DENSITY ESTIMATORS FOR HOME RANGE ANALYSIS1. In *Ecology* (Vol. 77, Issue 7).

Seymour, C. L., Simmons, R. E., Morling, F., George, S. T., Peters, K., & O'Riain, M. J. (2020). Caught on camera: The impacts of urban domestic cats on wild prey in an African city and neighbouring protected areas. *Global Ecology and Conservation*, 23. <https://doi.org/10.1016/j.gecco.2020.e01198>

Shehzad, W., Riaz, T., Nawaz, M. A., Miquel, C., Poillot, C., Shah, S. A., Pompanon, F., Coissac, E., & Taberlet, P. (2012). Carnivore diet analysis based on next-generation sequencing: Application to the leopard cat (*Prionailurus bengalensis*) in Pakistan. *Molecular Ecology*, 21(8), 1951–1965. <https://doi.org/10.1111/j.1365-294X.2011.05424.x>



- Siregar, E. S., & Nasution, F. E. (2019). Peranan Pola Pengairan dan Metode Pengendalian Hama Tikus (*Rattus argentiventer*) Terhadap Produksi Padi Sawah (*Oryza sativa L.*). *Jurnal AGROHITA: Jurnal Agroteknologi Fakultas Pertanian Universitas Muhammadiyah Tapanuli Selatan*, 4(2), 44–52.
- Sodik, M., Pudyatmoko, S., Semedi, P., Yuwono, & Imron, M. A. (2019). Okupansi Kukang Jawa (*Nycticebus javanicus* E. Geoffroy 1812) di Hutan Tropis Dataran Rendah di Kemuning, Bejen, Temanggung, Jawa Tengah. *Jurnal Ilmu Kehutanan*, 13(1), 15–27. <https://jurnal.ugm.ac.id/jikfkt>
- Spotte, S. (2014). *Free-ranging Cats: Behavior, Ecology, Management*.
- Srihari, K., & Raj, G. G. (1988). Effective period for control of bandicota bengalensis in paddy fields. *Tropical Pest Management*, 34(2), 141–146. <https://doi.org/10.1080/09670878809371228>
- Stefoff, R. (2004). *Cats*. Marshall Cavendish.
- Steiniger, S., & Hunter, A. J. S. (2013). A scaled line-based kernel density estimator for the retrieval of utilization distributions and home ranges from GPS movement tracks. *Ecological Informatics*, 13, 1–8. <https://doi.org/10.1016/j.ecoinf.2012.10.002>
- Stevenson, A. L. (2023). The Good Cat Parent's Guide to Feline Behavior Modification. CRC Press.
- Stumpner, A., & Von Helversen, D. (2001). Evolution and function of auditory systems in insects. In *Naturwissenschaften* (Vol. 88, Issue 4, pp. 159–170). Springer Verlag. <https://doi.org/10.1007/s001140100223>
- Sugiyono. (2020). Metode Penelitian Kuantitatif, Kualitatif dan Kombinasi (mixed metods) (Sutopo, Ed.). Bandung: Alfabeta .
- Sukmawati, Akib, M. A., Rahim, I., & Harsani. (2002). *Ekologi Tanaman*. <https://www.researchgate.net/publication/360155737>



Suwed, M. A., & Budiana, N. S. (2008). Membuat Kucing Hias. *Niaga Swadaya*.

Suwed, M. A., & Napitupulu, R. M. (2011). Panduan lengkap kucing. *Penebar Swadaya Grup*.

Taresha, L. M., Putri, R. M., Fourthina, Y., & Saputra, A. (2023). *Analisis Tingkah Laku Harian Kucing Peliharaan Jantan (Felis Catus)*.

Taylor, D. (1989). The ultimate cat book. *New York: Simon and Schuster*.

The impact of domestic cat (Felis catus) on wildlife welfare and conservation: a literature review. With a situation summary from Israel. (2003).

Thomas, R. L., Baker, P. J., & Fellowes, M. D. E. (2014). Ranging characteristics of the domestic cat (*Felis catus*) in an urban environment. *Urban Ecosystems*, 911–921. <https://doi.org/10.1007/s11252-014-0360-5>

Toribio, J. A. L. M., Norris, J. M., White, J. D., Dhand, N. K., Hamilton, S. A., & Malik, R. (2009). Demographics and husbandry of pet cats living in Sydney, Australia: results of cross-sectional survey of pet ownership. *Journal of Feline Medicine and Surgery*, 11(6), 449–461. <https://doi.org/10.1016/j.jfms.2008.06.010>

Tschanz, B., Hegglin, D., Gloor, S., & Bontadina, F. (2011). Hunters and non-hunters: Skewed predation rate by domestic cats in a rural village. *European Journal of Wildlife Research*, 57(3), 597–602. <https://doi.org/10.1007/s10344-010-0470-1>

Turner, D. C., & Bateson, P. P. G. (2014). *The domestic cat : the biology of its behaviour*. Cambridge University Press.

Walker, T. J. (1964). Experimental Demonstration of a Cat Locating Orthopteran Prey by the Prey's Calling Song. In *Source: The Florida Entomologist* (Vol. 47, Issue 2).



- Weber, M., Sams, L., Feugier, A., Michel, S., & Biourge, V. (2015). Influence of the dietary fibre levels on faecal hair excretion after 14 days in short and long-haired domestic cats. *Veterinary Medicine and Science*, 1(1), 30–37. <https://doi.org/10.1002/vms3.6>
- Wickstrom, M., Wickstrom, M., Thomas, M., Henderson, R., & Eason, C. T. (1999). *Development and evaluation of baits for feral cat control*. <https://www.researchgate.net/publication/237407274>
- Wierzbowska, I. A., Olko, J., Hedrzak, M., & Crooks, K. R. (2012). Free-ranging domestic cats reduce the effective protected area of a Polish national park. *Mammalian Biology*, 77(3), 204–210. <https://doi.org/10.1016/j.mambio.2012.01.004>
- willyarto, M. N., & Fajar Carolina. (2021). TNR to Minimize the Number of Stray Cats/Dogs Population in Indonesia. *ACM International Conference Proceeding Series*, 315–323. <https://doi.org/10.1145/3510309.3510358>
- Woods, M., McDonald, R. A., & Ris, S. H. (2003). Predation of wildlife by domestic cats *Felis catus* in Great Britain. In *Mammal Rev* (Vol. 33, Issue 2).
- Wright, B. E. (2010). Use of chi-square tests to analyze scat-derived diet composition data. In *Marine Mammal Science* (Vol. 26, Issue 2, pp. 395–401). <https://doi.org/10.1111/j.1748-7692.2009.00308.x>
- Xie, B., & Zhang, N. (2022). Influence of fear effect on a holling type iii prey-predator system with the prey refuge. *AIMS Mathematics*, 7(2), 1811–1830. <https://doi.org/10.3934/math.2022104>
- Xu, M., Fralick, D., Zheng, J. Z., Wang, B., Tu, X. M., & Feng, C. (2017). The differences and similarities between two-sample t-test and paired t-test. *Shanghai Archives of Psychiatry*, 29(3), 184–188. <https://doi.org/10.11919/j.issn.1002-0829.217070>
- Yarnall, C., & Hofve, J. (2009). *The complete guide to holistic cat care: an illustrated handbook*. Quarry Books.



UNIVERSITAS
GADJAH MADA

Daerah Jelajah dan Pemangsaan Satwa Liar oleh Kucing Domestik (*Felis catus*) dengan Penggunaan Lonceng di Hutan Desa Kemuning, Temanggung

KIANDRA LARAS SABILLA, Dr. rer. silv. Muhammad Ali Imron, S.Hut., M.Sc.

Universitas Gadjah Mada, 2024 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Young, B. A., Mathevon, N., & Tang, Y. (2013). *Reptile Auditory Neuroethology: What Do Reptiles Do with Their Hearing?* (pp. 323–346).
https://doi.org/10.1007/2506_2013_30

Zhang, Z., Li, Y., Ullah, S., Chen, L., Ning, S., Lu, L., Lin, W., & Li, Z. (2022). Home Range and Activity Patterns of Free-Ranging Cats: A Case Study from a Chinese University Campus. *Animals*, 12(9).
<https://doi.org/10.3390/ani12091141>