

DAFTAR PUSTAKA

- Adedara, I. A., Mohammed, K. A., Da-Silva, O. F., Salaudeen, F. A., Gonçalves, F. L. S., Rosemberg, D. B., Aschner, M., Rocha, J. B. T., & Farombi, E. O. 2022. Utility of cockroach as a model organism in the assessment of toxicological impacts of environmental pollutants. *Environmental Advances*, 8(January), 100195
- Agustina, E., Sari, W., & Ofreza, A. 2019. Preferensi Tanaman Tempat Aktivitas Aedes di Pekarangan Rumah Desa Kopelma Banda Aceh. *ASPIRATOR - Journal of Vector-Borne Disease Studies*, 11(1), pp.59–66.
- Ahmad, H., & Ulfiani, E. 2018. Efektifitas Bubuk Daun Jeruk Purut (*Citrus hystrix*) dan Daun Salam (*Syzygium polyanthum*) Sebagai Zat Penolak Alami Kecoa Amerika (*Periplaneta americana*). *Jurnal Sulolipu: Media Komunikasi Sivitas Akademik Dan Masyarakat*, 18(2), pp.113–121.
- Aliefia, R. A., Ambarningrum, T. B., & Basuki, E. 2020. Perilaku Memilih Umpan Dengan Fagostimulan Yang Berbeda Pada Kecoa Jerman *Blattella germanica* L. (Dictyoptera: Blattellidae). *BioEksakta : Jurnal Ilmiah Biologi Unsoed*, 2(3), pp.321.
- Ambarningrum, T. B., Kusmintarsih, E. S., Haryanto, T., Basuki, E., & Rejeki, D. S. 2022. Tingkat Resistensi Lipas Jerman (*Blattella germanica* L.) asal Tiga Pasar di Kota Purwokerto terhadap Fipronil Menggunakan Metode Kontak dan Umpan. *ASPIRATOR - Journal of Vector-Borne Disease Studies*, 14(1), pp.1–10.
- Anggraeni, R., Fikri, M., Adinda, N., Jaenuddin, I., & Minasa, R. 2023. Perilaku Makan , Adaptasi Dan Menghindari Predator Pada Hewan. *Jurnal Lingkungan*, pp.1–21.
- Antani, K. & A. Burgeson. 2011. "*Blattella germanica*" (On-line), Animal Diversity Web. Accessed December 09, 2024 at https://animaldiversity.org/accounts/Blattella_germanica/
- Arini, L. D. D. 2017. Causal factors and characteristics of expired food that affect negatively to. *Jurnal Teknologi Dan Industri Pangan*, 2(1), pp.15–24.
- Arsandi, A. S., Hermawan, F., Sipil, D. T., Teknik, F., & Diponegoro, U. 2017. Dampak pertumbuhan penduduk terhadap infrastruktur di kota semarang. *Jurnal Karya Teknik Sipil*, (6), pp.1–14.
- Bone, E., Araoz, B., & Gonzales, A. 2022. Feeding Behaviour of a Pyrethroid-Resistant Strain of the German Cockroach *Blattella germanica* (Linnaeus, 1767). *Neotrop Entomol*, (51), pp.221–229.
- Bunning, H., Bassett, L., Clowser, C., Rapkin, J., Jensen, K., House, C. M., Archer, C. R., & Hunt, J. 2016. Dietary choice for a balanced nutrient intake increases the mean and reduces the variance in the reproductive performance of male and female cockroaches. *Ecology and Evolution*. <https://doi.org/10.1002/ece3.2243>
- Choiroh, Z. M., Windari, E. N., & Proborini, A. 2020. Hubungan antara Frekuensi dan Durasi Diare dengan Kejadian Stunting pada Balita Usia 24-36 Bulan di

- Desa Kedungrejo Kecamatan Pakis. *Journal of Issues in Midwifery*, 4(3), pp.131–141.
- Dini, P. Van, Hariani, N., Yusmalinar, S., Jane, E., & Ahmad, I. 2023. Decrease in the resistance level of *Blattella germanica* (Linnaeus) (Blattodea: Ectobiidae) to insecticides after being reared without selection pressure for ten years. *Jurnal Entomologi Indonesia*, 20(1), pp.40–48.
- Ebrahimi, S., Firoozfar, F., Asgaian, T., & Vatandoost, H. 2024. A Review on the Mechanism of Different Insecticide Resistance in German Cockroach (*Blattella Germanica*) in Worldwide. *Journal of Scientific & Technical Research*, 47533–47541.
- El-Sharabasy, H., Mahmoud, M., El-Bahrawy, A., El-Badry, Y., & El-Kady, G. 2014. Food preference of the German cockroach, *Blattella germanica* (L.)(Dictyoptera: Blattellidae). *Cercetări Agronomice În Moldova*, 2(158), pp.81–88.
- Farid, Budiman, & Rismawati, N. 2023. Perbandingan Jumlah Kecoa berdasarkan Jenis Umpan di Bandara Mutiara Sis Al Jufri Palu. *Jurnal Kolaboratif Sains*, 6(12), pp.1741–1751.
- Febriyanti, W., & Porusia, M. 2023. Kajian Literatur Pengendalian Kecoa Jerman (*Blattella germanica*) dengan Bioinsektisida. *Jurnal Kesehatan Masyarakat*, 11(6), pp.602–613.
- Hamilton, J. A., Wada-katsumata, A., & Schal, C. 2023. Cockroaches as Trojan Horses for Control of Cockroach Aggregations With Baits. *Journal of Economic Entomology*, 116 (2), pp.529–537.
- Hill, D. S. 2005. Pests: Class Insecta. In *Pests of Stored Foodstuffs and Their Control*, pp.135–315.
- Hiznah, N., Werdiningsih, I., & Yamtana, Y. 2020. Pengaruh Konsentrasi Serbuk Daun Salam (*Syzygium polyanthum*) sebagai Repellent Kecoa (*Periplaneta americana*). *Sanitasi: Jurnal Kesehatan Lingkungan*, 11(2), pp.105–110.
- Ilhami, F. H., Trisnowati, B. A., Hery, P. 2020. Ketertarikan dan Kesukaan Kecoak Jerman *Blattella germanica* L. (Dictyoptera:Blattellidae) terhadap Fagostimulan Berbeda. *Jurnal Ilmiah Biologi Unsoed*, 2(2), pp.255–260.
- Jannatan, R., Rahayu, R., & Santoso, P. 2013. Laju Respirasi Kecoak Jerman (*Blattella germanica* , Dictyoptera ; Blattellidae) yang Resisten Terhadap Insektisida. *Jurnal Biologi Andalas*, 2(4), pp.262–268.
- Jensen, K., Ko, A. E., Schal, C., & Silverman, J. 2016. Insecticide resistance and nutrition interactively shape life-history parameters in German cockroaches. *Nature Publishing Group*, pp.1–7.
- Jones, S. A., & Raubenheimer, D. 2001. Nutritional regulation in nymphs of the German cockroach , *Blattella germanica*. *Journal of Insect Physiology*, 47, pp.1169–1180.
- Ko, A. E., Jensen, K., Schal, C., & Silverman, J. 2017. Effects of foraging distance on macronutrient balancing and performance in the German cockroach *Blattella germanica*. *Journal of Experimental Biology*, 220(2), pp.304–311.

- Kundera, I. N., Budiarsa, I. M., Mawaddah, H., & Rauf, A. 2024. Penguatan Literasi Kesehatan Lingkungan melalui Sosialisasi Resistensi Bakteri Endogen pada Kaki Kecoak di Kelurahan Tondo. *ABSYARA: Jurnal Pengabdian Pada Masyarakat*, 5(2), pp.187–202.
- Lauprasert, P., Sitticharoenchai, D., Thirakhupt, K., & Pradatsudasar, A.-O. 2006. Food Preference and Feeding Behavior of the German Cockroach, *Blattella germanica* (Linnaeus). *J. Sci. Res. Chula. Univ*, 31(2), pp.121–126.
- Madona, wulan R., Rahayu, R., Hariani, N., & Biologi, J. 2015. Efektivitas Insektisida Komersial Terhadap Kecoak Jerman (*Blattella Germanica* L.) Strain VCRU-WHO, GFA-JKT dan PLZ-PDG dengan Metode Kontak (*Glass Jar*). *Jurnal Biologi Universitas Andalas (J. Bio. UA.)*, 4(2), pp.113–118.
- Mann, J. 1999. Behavioral sampling methods for cetaceans: A review and critique. *Marine Mammal Science*, 15(1), pp.102–122.
- Mcpherson, S., Wada-katsumata, A., Hatano, E., & Silverman, J. 2021. Household and Structural Insects Comparison of Diet Preferences of Laboratory-Reared and Apartment-Collected German Cockroaches. *Journal of Economic Entomology*, 114 (5), pp.2189–2197.
- Meswara, F. A., Fadilah, N., Abdurrahman, W., Tamrin, N., & Abd, A. N. M. T. 2018. Pembuatan Cockroachtrap dengan Variasi Umpan Sebagai Media Pengundang Kecoak. *Jurnal Kesehatan Poltekkes Ternate*, 11(1), pp.13.
- Neupane, A. C. 2022. Food Detection and Feeding Behavior of Three Species of Household Cockroaches, *Blatella germanica* (L.), *Periplaneta americana* (L.), and *Supella longipalpa* (F.). In *Arthropods-New Advances and Perspectives. IntechOpen.*, pp.13.
- Putri, A. N., & Tyastirin, E. 2024. Analisis Perbandingan Perilaku Hewan Kucing Liar (*Felis silvestris*) Jantan Sebelum Di Kastrasi dan Pasca Di Kastrasi. *MULTIPLE: Journal of Global and Multidisiplinary*, 2(9), pp.2881–2890.
- Ribut, A., Ishlah, A. W., Sese, M. R., & Widayati, K. A. 2025. Studi Pengamatan Perilaku Diurnal Anjing Domestik *Canis lupus familiaris* Linnaeus, 1758 di lingkungan Pusat Studi Satwa Primata IPB. *Jurnal Sumberdaya Hayati*, 11(1), pp.1–7.
- Suci, R. N., Rahardjo, B. T., & Ikawati, S. 2023. Pengaruh Aplikasi Pupuk Kalium Terhadap Biologi dan Stastistik Demografi L. (Hemipera: Pentatomidae) Pada Polong Kedelai. *Jurnal Hama Dan Penyakit Tumbuhan*, 11(2), pp.55–69.
- Susilowati, R. P., Michael, J. J., & Michael, J. J. 2024. Ekstrak Rimpang Jahe (*Zingiber officinale*) Sebagai Bahan Alternatif Bioinsektisida Terhadap Mortalitas Kecoak Jerman (*Blattella germanica*). *Jurnal Medscientiae*, 3(1), pp.17–21.
- Sutikno, A., Rasyad, A., Amin, B., & Radith Mahatma. 2020. Persepsi Masyarakat Kota Pekanbaru Tehadap Gangguan Hama Permukiman. *Jurnal Industri Dan Perkotaan*, 16(28), pp.1–10.
- Tateishi, K., Nishimura, Y., Sakuma, M., & Yokohari, F. 2020. Sensory neurons that respond to sex and aggregation pheromones in the nymphal cockroach.

Scientific Reports, pp.8–19.

- Triaswanto, F., Riswanta, U. R., Ulhaq, N. U. D., Fathoni, M. L., & Soesilohadi, R. 2019. Pola aktivitas harian *Leptocorisa oratorius* Fabricius (Hemiptera: Alydidae) pada berbagai ketinggian tempat di Daerah Istimewa Yogyakarta. *Jurnal Entomologi Indonesia*, 16(2), pp.103.
- Wada-katsumata, A., Robertson, H. M., Silverman, J., & Schal, C. 2018. Changes in the Peripheral Chemosensory System Drive Adaptive Shifts in Food Preferences in Insects. *Frontiers in Cellular Neuroscience*, 12, pp.1–7.
- Wang, C., Scharf, M. E., & Bennett, G. W. 2004. Behavioral and Physiological Resistance of the German Cockroach to Gel Baits (Blattodea : Blattellidae). *Journal of Economic Entomology*, pp.2067–2072.
- Wang, C., Reilly, E., Eiden, A., Cooper, R., Zha, C., & Wang, D. 2019. Changes in indoor insecticide residue levels after adopting an integrated pest management program to control german cockroach infestations in an apartment building. *Insects*, 10(9).
- Willis, M. A., & Avondet, J. L. 2005. Odor-modulated orientation in walking male cockroaches *Periplaneta americana*, and the effects of odor plumes of different structure. *Journal of Experimental Biology*, 208(4), pp.721–735.
- Wiyono, H. T., Abdullah, A. A., & Utami, E. T. 2022. Perilaku Makan pada Sapi Peranakan Ongole (PO) di Blok Merak Resort Labuhan Merak Taman Nasional Baluran Jawa Timur. *Jurnal Bios Logos*, 12(2), pp.96–103.
- Wolfe, Z. M., & Scharf, M. E. 2021. Differential microbial responses to antibiotic treatments by insecticide - resistant and susceptible cockroach strains (*Blattella germanica* L .). *Scientific Reports*, 1–13.