

DAFTAR PUSTAKA

- Afandi, B. D. (2017). *Pengaruh Puasa Sunnah Senin Kamis Terhadap Hitung Jenis Leukosit (Studi di STIKes ICMe Jombang)* [Sekolah Tinggi Ilmu Kesehatan Insan Cendekia Medika]. <http://repository.itskesicme.ac.id/id/eprint/131>
- Agustin, Y., Amri, I. A., Dameanti, F. N. A. E. P., & Wisesa, I. B. G. R. (2022). Histopathological and Gastric Histomorphometry Analysis in Mice Colibacillosis Model Induced by Ethanol 96% Oregano Vulgare Extract. *Jurnal Medik Veteriner*, 5(2), 162–169. <https://doi.org/10.20473/jmv.vol5.iss2.2022.162-169>
- Chen, W., Peng, X., Yu, J., Chen, X., & Yuan, M. (2020). *FengLiao affects gut microbiota and the expression levels of Na⁺ / H⁺ exchangers , aquaporins and acute phase proteins in mice with castor oil-induced diarrhea*. 1–17. <https://doi.org/10.1371/journal.pone.0236511>
- Delfin, M. M., & Marutani, M. (2025). *Studies on Phytochemistry and Antioxidant Capacity of Nine Hibiscus sabdariffa Accessions*. 60(6), 832–840. <https://doi.org/10.21273/HORTSCI18483-25>
- Effah, C. Y., Drokow, E. K., Agboyibor, C., Ding, L., He, S., Liu, S., Akorli, S. Y., Nuamah, E., Sun, T., & Marshall, J. S. (2021). *Neutrophil-Dependent Immunity During Pulmonary Infections and Inflammations*. 12(October), 1–25. <https://doi.org/10.3389/fimmu.2021.689866>
- Faldea ramadha saputri. (2018). *perbedaan medium cells leukosit metode manual dan metode impedansi*. 7–22. <http://repository.unimus.ac.id:443/id/eprint/2386>
- Febry Melanie, N. (2024). *uji efektivitas antidiare ekstrak etanol daun telang (Clitoria ternatea) pada mencit (Mus musculus) yang diinduksi oleum ricini*. <https://eprints.setiabudi.ac.id/id/eprint/61>
- Ghaly, H. K. F., Younis, F. A. A. Y., Soliman, A. M., & El-Sabbagh, S. M. (2025). Phytochemical and antibacterial properties of calyces Hibiscus sabdariffa L.: an in vitro and in silico multitarget-mediated antibacterial study. *BMC Complementary Medicine and Therapies*, 25(1), 1–22. <https://doi.org/10.1186/s12906-025-04794-1>
- Gudeta, B. M., Taye, G. M., Abula, T., & Gadisa, D. A. (2020). *Evaluation of Anti-Diarrheal Activity of 80 % Methanol Extracts of Vernonia amygdalina Delile (Asteraceae) Leaves in Mice*. 455–462. <https://doi.org/10.2147/JEP.S282669>

- Hasanah, M. (2019). *Pengaruh Ekstrak Kacang Merah (Phaseolus vulgaris L) Terhadap Perkembangan Folikel Telur Mencit (Mus musculus) Galur Balb/C* [Universitas Mataram]. <https://doi.org/https://doi.org/10.29303/jppipa.v6i2.390>
- Idayu, N., Suhaili, M., & Manshoor, N. (2022). *Ethnomedicine, phytochemistry, and bioactivities of Hibiscus sabdariffa L. (Malvaceae)*. 11(4), 451–460. <https://doi.org/10.34172/jhp.2022.52>
- Jacob, S., Nair, A. B., & Morsy, M. A. (2022). Dose Conversion Between Animals and Humans: A Practical Solution. *Indian Journal of Pharmaceutical Education and Research*, 56(3), 600–607. <https://doi.org/10.5530/ijper.56.3.108>
- Jariah, A. (2022). *uji efek antidiare ekstrak daun syaraf (Hemigraphis alternata) terhadap mencit jantan*. 14, 66–71. <http://journal.unpacti.ac.id/index.php/JPS>
- Juárez, E., Ruiz, A., Cortez, O., Sada, E., & Torres, M. (2018). International Immunopharmacology Antimicrobial and immunomodulatory activity induced by loperamide in mycobacterial infections. *International Immunopharmacology*, 65(September), 29–36. <https://doi.org/10.1016/j.intimp.2018.09.013>
- Karimah, A. (2017). *Jumlah dan motilitas spermatozoa mencit jantan (Mus musculus L.) setelah pemberian minyak rimpang atsiri rumput teki (Cyperus rotundus)*. <http://digilib.unila.ac.id/id/eprint/26266>
- Karmana, I. W. (2023). Artikel Review : Bioaktivitas Bunga Rosella (Hibiscus sabdariffa L.) Beserta Pemanfaatannya. *Educatoria : Jurnal Ilmiah Ilmu Pendidikan*, 3(3), 208–216. <https://doi.org/10.36312/educatoria.v3i3.200>
- Khairani, D., Ilyas, S., & Yurnadi. (2024). *Prinsip dan Praktik Hewan Percobaan Mencit (Mus musculus)*. USU Press. <https://usupress.usu.ac.id>
- Kifle, Z. D., Kidanu, B. B., Tadesse, T. Y., Belachew, T. F., & Atnafie, S. A. (2021). *Evaluation of In Vivo Antidiarrheal Activity of Solvent Fractions of Hagenia abyssinica (Rosaceae) in Swiss Albino Mice*. 2021. <https://doi.org/10.1155/2021/8828331>
- Kraus, R. F., & Gruber, M. A. (2021). *Neutrophils — From Bone Marrow to First-Line Defense of the Innate Immune System*. 12(December), 1–35. <https://doi.org/10.3389/fimmu.2021.767175>
- Lina, R. N., & Rahmawaty, A. (2021). *uji efek antidiare kombinasi ekstrak etanol biji pepaya (Carica papaya L.) dan rumput teki (Cyperus rotundus L.) pada mencit jantan*. 5(1), 8–15. <http://cjp.jurnal.stikescendekiautamakudus.ac.id>
- Maharani, N. (2019). *gambaran hitung jenis leukosit pada petani bawang merah yang terpapar pestisida*. *Karya Tulis Ilmiah*. <https://repository.itskesicme.ac.id>

- Megersa, A., Birru, E. M., Dereje, B., Adugna, M., & Getahun, K. A. (2023). *Evaluation of Anti-Diarrheal Activities of the 80 % Methanol Extract and Solvent Fractions of Maesa lanceolata Forssk (Myrsinaceae) Leaves in Mice. October*, 391–405. <https://doi.org/https://doi.org/10.2147/JEP.S429403>
- Mishra, P., Pandey, C. M., & Singh, U. (2019). *Descriptive Statistics and Normality Tests for Statistical Data*. 67–72. <https://doi.org/10.4103/aca.ACA>
- Nazwa, A. S. (2025). *pengaruh campuran ekstrak bunga rosella (Hibiscus sabdariffa L.) dan bunga telang (Clitoria ternatea) terhadap hitung jenis (diff count)pada mencit jantan (Mus musculus)*. universitas bakti tunas husada <https://repository.universitas-bth.ac.id/id/eprint>
- Noferyana, F., Wati, H., Studi, P., Farmasi, S., & Kesehatan, F. I. (2023). uji aktivitas ekstrak etanol bunga telang (Clitoria ternatea) sebagai antiinflamasi pada tikus putih yang diinduksi karagen. <http://repo.uds.ac.id/id/eprint/865>
- Nugroho, H. fuad. (2020). *pengaruh pemberian ekstrak daun sukun (Artocarpus altilis) terhadap fertilitas mencit (Mus musculus) jantan*. <https://repository.radenintan.ac.id/id/eprint/14156>
- Pandango, G. C., Ramadhani, R. B., & Irwadi, I. (2018). *The Effect of Sapodilla Leaves (Achras Zapota) Infusum towards Mice (Mus Muculus) Diarrheal Activity Induced by Oleum Ricini. I(01)*, 16–20. <https://doi.org/10.20473/bhsj.v1i1.8194>
- Parasuraman, S., Raveendran, R., & Kesavan, R. (2010). *Blood sample collection in small laboratory animals. I(2)*, 87–93. <https://doi.org/10.4103/0976-500X.72350>
- Pertiwi, F. A., & Amalia, S. P. (2025). *Studi Perbandingan Efek Anestesi Eter dan Kloroform pada Tikus Wistar (Rattus norvegicus) : Analisis Waktu Induksi dan Durasi Anestesi. 3*. <https://doi.org/https://doi.org/10.55606/termometer.v3i3.5418>
- Putri, sesa dini. (2019). gambaran hasil pemeriksaan hitung jenis leukosit pada penderita pasien malaria di rsud m.zein painan. *Morfologi Malaria*, 25. <http://repo.upertis.ac.id/id/eprint/706>
- Umeoguaju, F. U., Ephraim-emmanuel, B. C., Uba, J. O., Bekibele, G. E., Chigozie, N., & Orisakwe, O. E. (2021). *Immunomodulatory and Mechanistic Considerations of Hibiscus sabdariffa (HS) in Dysfunctional Immune Responses : A Systematic Review. 12(May)*. <https://doi.org/10.3389/fimmu.2021.550670>
- Yuliastri, W. O., Diantini, A., Ghozali, M., Sahidin, I., & Isrul, M. (2021). *Immunomodulatory activity and phytochemical analysis of Hibiscus sabdariffa L . flower fractions. 11(11)*, 131–140. <https://doi.org/10.7324/JAPS.2021.1101117>

- Zahara, M., Masyarakat, M. K., Aceh, U. M., Biologi, T., Aceh, U. M., & Bata, L. (2022). *Ulasan singkat: Deskripsi Tunga Telang (Clitoria ternatea L.) dan Manfaatnya Brief Review: Description of Clitoria ternatea L. and its Benefits*. 9(2), 719–728. <https://doi.org/10.33059/jj.v9i2.6509>
- Zhou, T., Long, D., Zhou, M., Hu, X., Wang, Y., & Wang, X. (2024). *Pickle water ameliorates castor oil-induced diarrhea in mice by regulating the homeostasis of the gut microbiota and intestinal mucosal barrier*. <https://doi.org/https://doi.org/10.3389/fnut.2024.1455091>