

DAFTAR PUSTAKA

- Agrawal, S. S., Kumar, A., Gullaiya, S., Dubey, V., Nagar, A., Tiwari, P., Dhar, P., and Singh, V. 2012. Antifertility Activity of Methanolic Bark Extract of *Aegle marmelos* (L.) in Male Wistar Rats. *DARU Journal of Pharmaceutical Sciences*. 20(94), 1-10.
- Alamudi, B., Basukiwardojo, M., dan Taufikurohmah, T. 2013. Pengaruh Infiltrasi Nanogold terhadap Kualitas Jaringan dan Kuantitas Merkuri pada Otak Mencit (*Mus musculus*) Setelah Terpapar Merkuri. *UNESA Journal of Chemistry*, 2(3), 25-31.
- Al-Ani, I. M., Ku-Zaifah, N., Al-Joufi, F. A., Mokhtar, R. A., Talib, N. A., and Faisal, G. G. 2019. Protective Role of *Eurycoma longifolia* Jack. Root Extract Against High-Fat Diet Induced Testicular Damage in Sprague-Dawley Rats. *Pharmacognosy Journal*, 11(4), 808-811.
- Aspinall, V. and Cappello, M. 2009. *Introduction to Veterinary Anatomy and Physiology*. USA: Elsevier.
- Behera, P., Vennel Raj, J., Ananth Prasath, B., and Basavaraju, R. 2014. A Review of Phytochemical and Pharmacological Values of Fruit Pulp of *Aegle marmelos*. *Global J Res. Med. Plants & Indigen. Med.*, 3(9), 339-348.
- Bogar, B. C., Tendean, L., dan Turalaki, G. L. 2016. Pengaruh Pemberian Ekstrak Pasak Bumi (*Eurycoma longifolia* Jack.) terhadap Kualitas Spermatozoa Tikus Wistar. *Jurnal e-Biomedik*, 4(1), 205-209.
- BPOM (Badan Pengawas Obat dan Makanan). 2014. Peraturan Kepala Badan Pengawas Obat dan Makanan Republik Indonesia Nomor 7 Tahun 2014 Nomor HK.04.01.73.04.11.361 tentang Pedoman Uji Toksisitas Nonklinis secara *in vivo*. Kepala Badan Pengawas Obat dan Makanan Republik Indonesia.
- Chabib, L., Muhtadi, W., Rizki, M., Rahman, R., Suhendri, M., and A., H. 2018. Potential Medicinal Plants for Improve the Immune System from Borneo Island and the Prospect to be Developed as Nanomedicine. *MATEC Web of Conferences*. doi:10.1051
- Chauhan, A. and Agarwal, M. 2009. Reversible Changes in the Antifertility Induced by *Aegle marmelos* in Male Albino Rats. *Systems Biology in Reproductive Medicine*, 54(6), 240-246.
- Chauhan, A., Agarwal, M., Kushwana, S., and Mutreja, A. 2008. Antifertility Studies of *Aegle marmelos* Corr., An Indian Medicinal Plant on Male Albino Rats. *Egyptian Journal of Biology*, 10, 28-35.

- De, M., Chowdhury, R., Chattoraj, S., Datta, U. S. T., Pal, A., and Dey, S. R. 2015. Studies on Antifertility Activity of Bark Aqueous Extracts of *Aegle marmelos* (L.) Corr. in Male *Bandicota bengalensis* (Gray, 1835): In search for a potential Rodenticide. *Indian Journal of Biology*, 2(2), 135-140.
- Eroshencko, V. 2008. *diFiore's Atlas of Histology with Functional Correlation*. 11th ed. USA: Lippincott Williams & Wilkins.
- Hariana, A. 2008. *Tumbuhan Obat & Khasiatnya*. Jakarta: Penebar Swadaya.
- Harmita dan Radji, M. 2008. *Analisis Hayati*. Edisi Ketiga. Jakarta: EGC.
- Hasibuan, S., Suhesti, E., dan Insusanty, E. 2016. Kajian Ekologi Pasak Bumi (*Eurycoma longifolia* Jack.) dan Pemanfaatan Oleh Masyarakat di Sekitar Hutang Larangan Adat Rumbio, Kabupaten Kampar, Provinsi Riau. *Jurnal Kehutanan*, 11(2), 112-126.
- Hayati, F., Widyarini, S., Hakim, L., Ngatidjan, dan Mustofa. 2012. Pengaruh Pemberian Ekstrak Akar Pasak Bumi Terstandar terhadap Gambaran Histopatologik Testis dan Konsentrasi Testosteron pada Tikus. *Jurnal Ilmu Kefarmasian Indonesia*, 10(1), 50-56.
- Heriyanto, N., Sawitri, R., dan Subiandono, E. 2006. Kajian Ekologi dan Potensi Pasak Bumi (*Eurycoma longifolia* Jack.) di Kelompok Hutan Sungai Manna-Sungai Nasal, Bengkulu. *Buletin Plasma Nutfah*, 12(2), 69-75.
- Heryanita, Y., Rusli, Rosmaidar, Zuraidawati, Rinidar, Asmilia, N., and Jalaluddin, M. 2018. The Value of Erythrocytes, Hemoglobin, and Hematocrit of Mice (*Mus musculus*) Exposed to Cigarette Smoke and Given Red Watermelon Extract (*Citrullus vulgaris*). *Jurnal Medika Veterinaria*, 12(1), 24-31.
- Hidayat, R. S. dan Napitupulu, R. M. 2015. *Kitab Tumbuhan Obat*. Jakarta: Penebar Swadaya.
- Lambertini, E., Lampronti, I., Penolazzi, L., Khan, M., Ather, A., and Giorgi, G. 2005. Expression of Estrogen Receptor α Gene in Breast Cancer Cells Treated with Transcription Factor Decoy is Modulated by Bangladeshi Natural Plant Extracts. *Oncology Research*, 15(2), 69-79.
- Lestari, B., Soeharto, S., Nurdiana, Permatasari, N., Kalsum, U., Khotimah, H., Nugrahenny, D., Mayangsari, E. 2017. *Farmakologi Dasar*. Malang: UB Press.
- Low, B., Choi, S., Wahab, H. A., Das, P. K., and Chan, K. 2013. Eurycomanon e, the Major Quassing in *Eurycoma longifolia* Root Extract Increases Spermatogenesis by Inhibiting the Activity of Phosphodiesterase and Aromatase in Steroidogenesis. *Journal of Ethnopharmacology*, 1-7.

- Miyarso, C., Widiastuti, T., dan Kiromah, N. 2017. Pengaruh Pemberian Ekstrak Akar Pasak Bumi (*Eurycoma longifolia* Jack) Terstandar terhadap Gambaran Histopatologik Testis Tikus Wistar. *Jurnal Ilmiah Kesehatan Keperawatan*, 13(3), 125-132.
- Panda, H. 2002. *Medicinal Plants Cultivation & Their Uses*. Delhi: Asia Pacific Business.
- Panda, S. and Kar, A. 2006. Evaluation of Antithyroid, Antioxidative, and Antihyperglycemic Activity of Scopoletin from *Aegle marmelos* Leaves in Hyperthyroid Rats. *Phytotherapy Research*, 20, 1103-1105.
- Penna-Videaú, S., Cermeño-Vivas, J., Moreno-Marval, M., and Quiroga-Notti, M. 2000. Histopathological Changes in Albino Mouse Testis Induced by the Administration of *Tityus n. sp.* Venom. *Journal of Venomous Animals and Toxins*, 6(2), 167-179.
- Prakash, A. and Rao, J. 1997. *Botanical Pesticides in Agriculture*. Boca Raton: CRC Press.
- Pratomo, H., Winarto, A., dan Rusdiyanto, E. 2010. Kerja Pasak Bumi (*Eurycoma longifolia* Jack.) Terhadap Tingkah Laku dan Libido Tikus Putih Jantan. *Jurnal Matematika, Sains, dan Teknologi*, 10(1), 30-41.
- Puri, R. and Puri, R. (2011). *Natural Aphrodisiacs: Myth or Reality*. USA: Xlibris.
- Rahman, S. and Parvin, R. 2014. Therapeutic potential of *Aegle marmelos* (L.) - An Overview. *Asian Pacific Journal of Tropical Disease*, 4(1), 71-77.
- Redaksi AgroMedia. 2008. *Buku Pintar Tanaman Obat: 431 Jenis Tanaman Penggempur Aneka Penyakit*. Jakarta: AgroMedia Pustaka.
- Rehman, S., Choe, K., and Yoo, H. 2016. Review on A Traditional Herbal Medicine, *Eurycoma longifolia* Jack (Tongkat Ali): Its Traditional Uses, Chemistry, Evidence Based Pharmacology and Toxicology. *Molecules*, 21(331), 1-31.
- Setyaningrum, D., Kartikawati, S., dan Wahdina. 2017. Morfologi Pasak Bumi (*Eurycoma* spp.) di Dusun Benuah Kabupaten Kubu Raya Kalimantan Barat. *Jurnal Hutan Lestari*, 5(2), 217-224.
- Siburian, J. dan Marlinza, R. 2009. Efek Pemberian Ekstrak Akar Pasak Bumi (*Eurycoma longifolia* Jack) pada Tahap Prakopulasi Terhadap Fertilitas Mencit (*Mus musculus* L.) Betina. *Biospecies*, 2(2), 24-30.
- Sumampouw, A. M., Tendean, L., dan Wantouw, B. 2015. Penanganan Disfungsi Ereksi Secara Dini. *Jurnal Kedokteran Komunitas dan Tropik*, 3(3), 196-199.

- Swaminathan, M. and Kochhar, S. 2019. *Major Flowering Trees of Tropical Gardens*. Cambridge: Cambridge University Press.
- Treuting, P. M., Dintzis, S. M, and Montine, K. S.. 2018. *Comparative Anatomy and Histology A Mouse, Rat, and Human Atlas*. London: Elsevier.
- Tridiantari, D. K., Saraswati, L. D., dan Udiyono, A. 2017. Gambaran Karakteristik Responden dengan Kejadian Disfungsi Ereksi pada Laki-laki Penderita Diabetes Mellitus di Kota Semarang. *Jurnal Kesehatan Masyarakat*, 3(3), 96-101.
- Upadhyay, R. K. 2015. Bel Plant: A Source of Pharmaceuticals and Ethnomedicines. *International Journal of Green Pharmacy*, 9(4), 2014-222.
- Veerappan, A., Miyazaki, S., Kadarkaraisamy, M., and Ranganathan, D. (2007). Acute and Subacute Toxicity Studies of *Aegle marmelos* Corr., an Indian Medicinal Plant. *Phytomedicine*, 14, 209-215.
- Verma, S. and Rajbala. 2017. Pharmacological Potential Study on Bael (*Aegle marmelos*): Rutaceae. *International Journal of Botany Studies*, 2(6), 188-190.
- Wahab, N. A., Mokhtar, N. M., Halim, W. N., and Das, S. 2010. The Effect of *Eurycoma longifolia* Jack on Spermatogenesis in Estrogen-Treated Rats. *CLINICS*, 65(1), 93-98.
- Yadav, N., and Chanotia, C. 2009. Phytochemical and Pharmacological Profile of Leaves of *Aegle marmelos* Linn. *The Pharma Review*, 144-150.