

DAFTAR PUSTAKA

- Abuelgasim, A. I., Nuha, H. S., Mohammad, A. H. 2008. Hepatoprotective effect of *Lepidium sativum* against carbon tetrachlorida induced damage in rats. *Research Journal of Animal and Veterinary Science*. 3 : 20-23. INSInet. Publication.
- Adam, A. Z., Lee, S. Y., Mohamed, R. 2017. Pharmacological properties of agarwood tea derived from *Aquilaria* spp. (Thymelaeaceae) leaves : An emerging contemporary herbal drink. *Journal of Herbal Medicine* (2017) 37-44.
- Afonso-Pereira, F., Dou, L., Trenfield, S. J., Madia, C. M., Murdan, S. 2018. Sex differences in gastrointestinal tract of rats and the implication for oral drug delivery. *European Journal of Pharmaceutical Science* 115 (2018) 339-344.
- Alam, J., Mohammed, M., Baddruden, M. D., Rahman, A., Juber, A. 2015. An insight of pharmacognostic study and phytopharmacology of *Aquillaria malaccensis*. *Journal of Applied Pharmacological Science* 5(8):173-181
- Anna, L. I., Fauziah, Firdus. 2017. Efek pemberian ekstrak etanolik kayu manis (*Cinnamomum burmanii* Ness Ex Bl.) terhadap kadar ureum dan kreatinin tikus (*Rattus novergicus*). *Journal Bioleuser*. 1(2) : 70-75
- Barile, T. 2008. Principle of Toxicology Testing 38. CRC Press. London. New York. pp. 72-73;89-91.
- Baxter, H., J. B. Harborne, G. P. Moss. 1998. Phytochemical Dictionary : A Handbook of Bioactive Compounds from Plants 2nd edition. Taylor & Francis, Ltd. Philadelphia. p. 501
- Blanchette, R. A. 2006. Sustainable Agarwood Production in *Aquilaria* Trees. University of Minnesota Department of Plant Pathology.
- Cheremisinoff, N. P. 2003. Industrial Solvents Handbook 2nd edition. Princeton Energy Resources International. Maryland. pp. 69-70
- Corwin, J. E. 2009. Buku Saku Patofisiologi. Penerbit Buku Kedokteran ECG. Jakarta. pp. 665-670.
- Damayanti, K. E., Wijayahadi, N., Niken, P. 2015. Efek pemberian ekstrak klorofil daun pepaya (*Carica papaya* Linn.) terhadap kadar AST dan ALT serum. *International Journal of PharmTech Research*; 4(1). pp. 63-66.
- Esmail, N., Anaraki, S. B., Gharagozloo, M., Moayedi, B. 2017. Silymarin impacts on immune system as an immunomodulatory : One key for many locks. *International Pharmacology* (2017) 194-201
- Fitria, L., Sarto, M. 2004. Profil hematologi tikus (*Rattus novergicus* Berkenhout, 1769) galur Wistar Jantan dan Betina umur 4, 6, 8 minggu. *Jurnal Ilmiah Biologi Biogenesis*; 2(2) 94-100.
- Fortea, J. I., Puerto, M., Ripoll, C., Almagro, J., Banarez, J. 2018. Comparison of two protocols of carbon tetrachloride-induced cirrhosis in rats improving yield and reproducibility. *Sci Rep* 2018;8:9163.
- Fuad, A. M. 2017. Tropical Plants Database. Article. tropical.theferns.info/viewtropical.php?id=Aquilaria+malaccensis. Diakses pada 14 Juli 2018.
- Ganong, W.F. 2003. Buku Ajar Fisiologi Kedokteran (terjemahan). Edisi ke-20. Penerbit Buku Kedokteran EGC. Jakarta.
- Ginting, S. B., R. Batubara, H. Ginting. 2015. Tingkat kesukaan masyarakat terhadap teh daun gaharu *Aquilaria malaccensis* Lamk. dibandingkan teh lain yang dijual dipasaran. *Peronema Forestry Science Journal* Vol. 4 No. 3 (2015).

- Greer, J. P., John, F., George, M. R., Frixos, P., Bertil, G., Daniel, A. A., Robert, T. M. 2009. Wintrobe's Clinical Hematology, Volume 1, 12th edition. Lippincott Williams & Wilkins. Philadelphia. pp. 163-165
- Gupta, S. K. 2001. Pharmacology and Therapeutics in the New Millennium. Kluwer Academic Publisher. London. pp. 358-359.
- Harborne, J.B. 1996. Metode Fitokimia: Penuntun Cara Modern Menganalisa Tumbuhan, terjemahan Padmawinata, K., Soediro, I., Penerbit ITB. Bandung.
- Junieva, P. N. 2006. Pengaruh Pemberian Ekstrak Meniran (*Phyllanthus* sp.) terhadap gambaran Mikroskopik Paru Tikus Wistar yang Diinduksi Karbon Tetraklorida. Skripsi. Fakultas Kedokteran Universitas Diponegoro. Semarang.
- Kim, W. R., Flamm, S. L., Di Bisceglie, A. M., Bodenheimer Jr, H. C. 2008. Serum activity of alanine aminotransferase (ALT) as an indicator of health and disease. *Journal of Hepatology*. p.1103-1107
- Kotz, J., Treichel, P. M., Townsend, J. R. 2010. Chemistry and Chemical Reactivity, Enhanced Edition. Brooks/Cole Cengage Learning. California. p. 568
- Lee, W. M., Squires R. H., Jr., Nyberg S. L., Doo E., Hoofnagle J. H. 2008. Acute Liver Failure: Summary of a Workshop. *Hepatology*. 47: 1401-15.
- Lukitowati, F. 2010. Evaluasi Fungsi serta Struktur Hepar dan Ren Tikus Putih (*Rattus norvegicus* L.) Jantan Galur Wistar Berbagai Umur. Skripsi. Fakultas Biologi Universitas Gadjah Mada Yogyakarta.
- Maharani, R., Fernandes A., Turjaman M., Lukmandaru G., Kuspradini H. 2016. The characterization of phytochemical and GC-MS analysis on borneo agarwood (*Aquilaria malaccensis* Lamk.) leaves and its utilization as an anti-browning in apple juice. *International Journal of Pharmacognosy and Phytochemical Research* ; 8(10). pp. 1576-1582
- McClatchey, K. D. 2002. Clinical Laboratory Medicine Second Edition. Lippincott Williams & Wilkins. Philadelphia. p. 384.
- Mescher, A. L. 2013. Junquiera's Basic Histology Text and Atlas. McGraw-Hill Education. New York. pp. 332-337.
- Ng, L.T., Azizol bin Abdul Kadir, Chang, Y.S. 1997. A review on agar (gaharu) producing Aquilaria species. *J Trop Forest Products* 2(2). pp. 272-285
- OECD. 2001. Acute Oral Toxicity – Fixed Class Procedure. OECD Guidelines for Testing Chemicals. 420 (1): 1-14.
- OECD. 2008. Organization for Economic Cooperation and Development Guidelines for The Testing of Chemicals TG 407. 132 (1): 4-13.
- Panjaitan, R. G. P., Handharyani, E., Chairul, Masriani, Zulfa, Z., Manalu, W. 2007. Pengaruh pemberian karbon tetraklorida terhadap fungsi hati dan ginjal tikus. *Makara, Kesehatan*, Vol. 11 No. 1, Juni 2007:11-16.
- Schiff, E. R., Michael, F. S., Willis, C. M. 2007. Schiff's Diseases of the Liver, Volume 1. Lippincott Williams & Wilkins. Philadelphia. pp. 23-25
- Seeff, L. B., Lindsay, K. L., Bacon, B. R. 2001. Complementary and Alternative Medicine in Chronic Liver Disease. *J. Hepatology* 2001 ; 34 (3) : 595-603.
- Singh, T., N. Gupta., N. Alkhouri., W.D. Carrey, I. A. Hanounneh. 2016. A guide to managing acute liver failure. *Cleveland Clinic Journal of Medicine*. 83 (6) : 453
- Sitzel, K., G. Carr. 1999. Statistical Basis for Estimating Acute Oral Toxicity Comparison of OECD Guidelines 401, 420, 423, and 425 Up-and Down Procedure Peer Panel Report. O3-O10

- Stargrove, M. B., J. Treasure., D. L. McKee. 2008. Herb, Nutrient and Drug Interactions: Clinical Implication and Therapeutic Strategies. Mosby Elsevier, Inc. Missouri. pp. 125-126
- Stevani, E. R. 2017. Profil Lipid Tikus Putih (*Rattus norvegicus* Berkenhout, 1769) Galur Wistar pada Uji Toksisitas Oral akut Subkronis Filtrat Buah Luwangan (*Ficus hispida* L.f.). Skripsi. Fakultas Teknobiologi Universitas Atma Jaya. Yogyakarta
- The American Association for the Study of Liver Diseases. 2011. AASLD Position Paper: The Management of Acute Liver.
http://www.aasld.org/sites/default/files/guideline_documents/alfenhanced.pdf diakses pada 20 Desember 2016
- Vakati, K., H. Rahman., M. C. Eswaraiah., A. M. Dutta. 2013. Evaluation of hepatoprotective activity of ethanolic extract of *Aquilaria agallocha* leaves (EEAA) against CCl₄ induced hepatic damage in rat. *Sch. J. App. Med. Sci.*, 2013; 1(1). pp. 9-12.
- Wan, L., Jiang, J. G. 2018. Protective effects of plant-derived flavonoids on hepatic injury. *Journal of Functional Foods*(44)283-291.
- Yesufu, H. B., Bassi, P., Khan, I. Z., Abdulrahman, F. I., Mohammed, G. T. 2010. Phytochemical screening and hepatoprotective properties of the aqueous root bark extract of *Sarcocephalus latifolius* (Smith) Bruce (African Peach). 2010. *iMedPub Journals*, Vol 1(2).
- Younis, N., Shaheen, M. A., Abdallah, M. H. 2016. Silymarin loaded RS100 nano particles improved the ability of Silymarin to resolve hepatic fibrosis in bile duct ligated rats. *Biomedicine and Pharmacotherapy* (2016) 93-103
- Zimmerman, H. J. 1999. Hepatotoxicity : The Adverse Effects of Drugs and Other Chemical on the Liver Second Edition. Lippincott William & Wilkins. Philadelphia. p. 319.