

DAFTAR PUSTAKA

- Ansari JA, Jamil M. Pathways of Hepatic Regeneration and Pharmacological Approaches for Hepatoprotection: A Brief Approach. *Journal of Pharmacology and Toxicology*, 2011; 6(1): 24-29.
- Ayoola GA, Coker HAB, Adesegun SA, Adepoju-Bello AA, Obaweya K, Ezennia EC *et al.* Phytochemical Screening and Antioxidant Activities of Some Selected Medicinal Plants Used for Malaria Therapy in Southwestern Nigeria. *Tropical Journal of Pharmaceutical Research*, 2008; 7 (3): 1019-1024.
- Badan Penelitian dan Pengembangan Kesehatan Kementerian Kesehatan RI. 2013. *Riset Kesehatan Dasar*, Bakti Husada, Jakarta.
- Baradero M, Dayrit MW, Siswadi Y. 2005. *Klien Gangguan Hati: Seri Asuhan Keperawatan.*, Buku Kedokteran EGC, Jakarta.
- Bell LN, Chalasani N. Epidemiology of Idiosyncratic Drug-Induced Liver Injury. *Semin Liver Dis*, 2009; 29(4): 337–347.
- Bowen, RAR., Remaley, AT. 2013. Interferences from Blood Collection Tube Components on Clinical Chemistry Assays. (Abstract). *Biochemia Medica*. 24(1):31-44.
- Cairns D. 2004. *Kimia Farmasi*, Edisi 2., Buku Kedokteran EGC, Jakarta.
- Chalasani N, Bjornsson E. Risk Factor for Idiosyncratic Drug-Induced Liver Injury. *Gastroenterology*, 2010; 138:2246-2259.
- Departemen Kesehatan RI. 2009. Keputusan Menteri Kesehatan Republik Indonesia Nomor 364/Menkes/Sk/V/2009 Tentang Pedoman Penanggulangan Tuberkulosis (Tb), Jakarta.
- Depkes RI. 1995. *Materia Medika Indonesia*, Jilid VI, Departemen Kesehatan Republik Indonesia. Halaman 335-337, Jakarta.
- Eminzade S, Uras F, Izzettin FV. Silymarin Protects Liver Against Toxic Effect of Anti-Tuberculosis Drugs in Experimental Animal. *Nutrition & Metabolism*. 2008, 5:18.
- Federer W. 1991. *Statistic and Society: Data Collection and Interpretation*, 2nd Ed., Marcel Dekker, New York.
- Feverly J. Bilirubin in Critical Practice: A Review. *Liver International*, 2008, 1478-3231.
- Fiddien HA. 2015. Penetapan Kadar Asiatikosida Ekstrak Semanggi Gunung (*Hydrocotyle sibthorpioides* Lam.) Menggunakan Penyari Etanol 70% dengan Metode Kromatografi Lapis Tipis (KLT) – Densitometri. Tugas

Akhir. Tidak diterbitkan, Fakultas Kedokteran Universitas Brawijaya, Malang.

Fontana RJ, Seeff LB, Andrade RJ, Bjornsson E, Day CP, Serrano J *et al.* Standardization of Nomenclature and Causality Assessment in Drug-Induced Hepar Injury: Summary of Clinical Research Workshop. *Hepatology*, 2010;52:730-742.

Ghosh K, Indra N. Phytochemistry, *In Vitro* Free Radical Scavenging, Chelating and Toxicity of *Centella asiatica* L. (Apiaceae) Ethanolic Leaf Extract. *Int. J. Pharm. Sci. Rev. Res*, 2014, pages: 328-334.

Gibson J, 1981. Modern Physiology and Anatomy for Nurse, 1990. *Fisiologi dan Anatomi Modern untuk Perawat*, Sugiarto B (penterjemah), 2003 Buku Kedokteran EGC, Jakarta.

Giknis MLA, Clifford CB. Clinical Laboratory Parameter for CrI:WI(Han). *Charles River Laboratories*, 2008, pages 13.

Hamidi BL. Efek Pemberian Ekstrak Ethanol Pegagan (*Centella asiatica*) terhadap Kinerja Tikus (*Rattus norvegicus*) dalam Maze Radia Delapan Lengan Pasca Resistain Stres. *Universitas Sebelas Maret Surakarta*, 2009.

Hariana A. 2006. *Tumbuhan Obat dan Khasiatnya*., Penebar Swadaya, Jakarta.

Harborne J, 1987. *Metode Fitokimia: Penuntun Cara Modern Menganalisis Tumbuhan*. Cetakan kedua, Padmawinata K, Soediro I (penterjemah), 1996, Penerbit ITB, Bandung.

Huang,Q.,Zhang,S.,Huang,R.,Wei,L.,Chen,Y.,Liang,C *et al.* 2014.Isolation and identification of an anti-hepatitis B virus compound from *Hydrocotyle sibthorpioides* Lam.(Abstract).*Journal of Ethnopharmacology*.pages 568–575.

Jaydeokar,AV., Bandawane,DD., Bibave,KH.2013.Hepatoprotective Potential of Cassia Auriculata Roots on Ethanol and Antitubercular Drug-Induced Hepatotoxicity in Experimental Models.(Abstract).*Pharm Biol.* 52(3):344-55.

Kumar R, Shalimar, Bhatia V, Khanal S, Sreenivas V, Gupta SD *et al.* Antituberculosis Therapy-Induced Acute Hepar Failure: Magnitude, Profile, Prognosis and Predictors of Outcome. *Hepatology Official Journal of the American Association for the Study of Hepar*, 2009,pages 1665–1674.

Lin,X.,Huang,R.,Zhang,S.,Wei,L.,Zhuo,L.,Wu,X *et al.*2013.Beneficial Effects Of Asiaticoside On Cognitive Deficits In Senescence-Accelerated Mice. (Abstract).*Fitoterapia*, fitote.2013.03.023.

- Lina SMM, Ashab I, Ahmed MI, Amin MA, Shahriar M *et al.* Hepatoprotective Activity of *Asteracantha longifolia* (Nees.) Extract Against Anti-tuberculosis drugs Induced Hepatic Damage in Sprague-Dawley Rats. *Pharmacology online*, 2012, vol.3.13–19.
- Marliana SD, Suryanti V, Suyono. Skrining Fitokimia dan Analisis Kromatografi Lapis Tipis Komponen Kimia Buah Labu Siam (*Sechium edule* Jacq. Swartz.) dalam Ekstrak Etanol. *Biofarmasi*, 2005; 3 (1): 26-31.
- Maulidiani H, Khatib A, Shaari K, Abas F, Shitan M, Kneer R *et al.* 2012. Discrimination of Three Pegagan (Centella) Varieties and Determination of Growth-Lighting Effects on Metabolites Content Based on the Chemometry of ¹H Nuclear Magnetic Resonance Spectroscopy. (Abstract). *J. Agric. Food Chem*, 60 (1), pp 410–417.
- Mojab F, Kamalinejad M, Ghaderi N, Vahidipour HR. Phytochemical Screening of Some Species of Iranian Plants. *Iranian Journal of Pharmaceutical Research*, 2003; 77-82.
- Nisar M, Ali S, Qaisar M. Preliminary Phytochemical Screening of Flowers, Leaves, Bark, Stem and Roots of *Rhododendron arboreum*. *Middle-East Journal of Scientific Research*, 2011;10 (4): 472-476.
- Pagana KD. 2014. *Mosby's Manual of Diagnostic and Laboratory Test Fifth Edition*, Elsevier, Canada.
- Panjaitan RGPP, Handharyani E, Chairul, Masriani, Zakiah Z, Manalu W *et al.* Pengaruh Pemberian Karbon Tetraklorida terhadap Fungsi Hati dan Ginjal Tikus. *Makara, Kesehatan*, 2007; 11-16.
- Pekal A, Pyrzynska K. Evaluation of Aluminium Complexation Reaction for Flavonoid Content Assay. *Food Anal. Methods*, 2014, 7:1776–1782.
- Peloquin CA. 2008 . *Pharmacotherapy: A Pathophysiologic Approach Seventh Edition Chapter 116 Tuberculosis*, Mc Graw Hill, USA.
- Rahayu O, Sulistiyani P, Zulkarnaen, Alfiantya PF, Sari EN. Preparasi, Karakterisasi, dan Uji Efektivitas Lotion Fitosom Ekstrak Pegagan (*Centella Asiatica*) pada Mencit (*Mus Musculus*) Balb/C Model Dermatitis Kontak Iritan. *B I M F I*, 2014; Volume 2 No.2.
- Reddy GJ, Reddy VP, Sreepavani M, Rajaram V, Kumar SN, Kanhere RS. Evaluation of Hepatoprotective Potential of Ethanolic Extract of *Ixora pavetta* Against Isoniazid and Rifampicin Induced hepatotoxicity in rats. *Elsevier India Pvt*, 2013, 06.007.
- Reniza AW. Isolasi dan Identifikasi Senyawa Asiatikosida dari Pegagan (*Centella asiatica* L. Urban) sebagai Senyawa Antibakteri. *Institut Pertanian Bogor*, 2003.

- Rusdi. 1990. *Tetumbuhan Sebagai Sumber Bahan Obat*, Pusat Penelitian Universitas Andalas, Padang.
- Sampath U, Janardhanam VA, Gopal G. Acute And Sub-Chronic Oral Toxicity of Asiaticoside to Mice. *International Journal of Engineering Science and Technology (IJEST)*, 2012; Vol. 4 No.09.
- Sani RN, Nisa FC, Andriani RD, Maligan JM. Analisis Rendemen dan Skrining Fitokimia Ekstrak Mikroalga. *Jurnal Pangan dan Agroindustri*, 2014; Vol.2 No.2 p.121-126.
- Sangi MS, Momuat LI, Kumaunang M. Uji Toksisitas dan Skrining Fitokimia Tepung Gabah Pelepah Aren (*Arenga Pinnata*). *Jurnal Ilmiah Sains*, 2012; Vol. 12 No. 2.
- Santos AF, Guevera BQ, Mascardo AM, Estrada CQ. 1978. *Phytochemical, Microbiological and Pharmacological, Screening of Medical Plants*, Research Center University of Santo Thomas, Manila.
- Saraswati I, Basuki W, Soleha TU. Pengaruh Pemberian Ekstrak Etanol Kulit Manggis (*Garcinia mangostana* Linn.) Terhadap Aktivitas Enzim ALT Tikus Putih Jantan (*Rattus norvegicus*) Galur *Spraguedawley* yang Diinduksi Rifampisin. *Faculty of Medicine Lampung University*, 2014.
- Saukkonen JJ, Cohn DL, Jasmer RM, Schenker S, Jereb JA, Nolan CM *et al.* An Official ATS Statement: Hepatotoxicity of Antituberculosis Therapy. *American Thoracic Society Document*, 2006; Vol 174. pp 935–952.
- Srivastava A, Patel SP, Mishra RK, Vashistha RK, Singh A, Puskar AK. Ethnomedicinal Importance of the Plants of Amarkantak Region, Madhya Pradesh, India. *Int. J. Med. Arom. Plants*, 2012; Vol.2, No.1, pp.53-59.
- Suckow MA, Weisbroth SH, Franklin CL. 2006. *The Laboratory Rat*. American College of Laboratory. Animal Medicine Series, Elsevier, London.
- Sulistyoningrum E, Pribadi FW. Pengaruh Pemberian Suspensi Meniran (*Phyllanthus niruri* L.) terhadap Kerusakan Hepar Tikus Putih yang Diinduksi Anti tuberkulosis Rifampisin dan Isoniazid. *Mandala of Health*, 2010; Volume 4, Nomor 1.
- Supranto J. 2000. *Teknik Sampling untuk Survei dan Eksperimen*, PT Rineka Cipta, Jakarta.
- Sunanto H. 2009. *100 Resep Sembuhkan Hipertensi, Asam Urat dan Obesitas*, PT Elex Media Komputindo, Jakarta.
- Surya H. Efek Eksrak Buah Mengkudu (*Morinda citrifolia* L) terhadap kadar enzim SGOT dan SGPT pada Mencit dengan Induksi Karbon Tetraklorida. *Universitas Sebelas Maret*, 2009.

Susanto M, Zulfian, Kurniawan B, Tjiptaningrum A. Efek Kulit Manggis (*Garcinia mangostana* L.) yang Diekstraksi Etanol 40% Terhadap Aktivitas AST dan ALT Pada Tikus Putih (*Rattus norvegicus*) Jantan Galur *Sprague dawley* yang Diinduksi Isoniazid. *Faculty of Medicine Lampung University*, 2014; vol 3, no.3.

Tate J, Ward G. Interferences in Immunoassay. *Clin Biochem Rev*, 2005; Vol 25.

Taqiyya F. 2015. *Pengaruh Ekstrak Etanol 70% Hydrocotyle sibthorpioides Lam. terhadap Gambaran Histopatologi Hepar pada Tikus Wistar Jantan yang Diinduksi Obat Anti Tuberkulosis*. Tugas Akhir. Tidak diterbitkan, Fakultas Kedokteran, Universitas Brawijaya, Malang.

Tayal V, Kalra BS, Agarwal S, Khurana N, Gupta U. Hepatoprotective Effect of Tocopherol Against Isoniazid and Rifampicin Induced Hepatotoxicity in Albino Rabbits. *Indian Journal of Experimental Biology*, 2007; Vol. 45, pp. 1031-1036.

Uddin G, Rauf A, Siddiqui BS, Shah SQ. Preliminary Comparative Phytochemical Screening of *Diospyros lotus* Stewart. *Middle-East Journal of Scientific Research*, 2011; 10 (1): 78-81.

WHO. 2010. *Treatment of Tuberculosis Guidelines Fourth Edition*, WHO Press, Switzerland.

Wijayakusuma H, Dalimartha S. 1995. *Ramuan Tradisional untuk Pengobatan Darah Tinggi*, Penebar Swadaya, Jakarta.

Yadav RNS, Munin A. Phytochemical Analysis of Some Medicinal Plants. *Journal of Phytology*, 2011, 3(12): 10-14.

Zhang, L., Li, HZ., Gong, X., Luo, FL., Wang, B., Hu, N *et al.* 2010. Protective Effects of Asiaticoside on Acute Liver Injury Induced by Lipopolysaccharide / D - Galactosamine in Mice. (Abstract). *Phytomedicine*, 01.008.

