

DAFTAR PUSTAKA

- Alali, F.Q., Xiao X.L., Jerry L. M., 1998. Annonaceous Acetogenins : Recent Progres. *Journal of Natural Product*. 62(3) : 504-40
- Anjani, N. R., 2013. Perbedaan Skor Kerusakan Mukosa Gaster Tikus Putih setelah Pemberian Etanol Berbagai Dosis secara Oral. *Skripsi*. Fakultas Kedokteran Universitas Jenderal Soedirman, Purwokerto. Hal 29. (Belum dipublikasikan)
- Artini, N. P. R., Sri W. & Wahyu D.S., 2012. Ekstrak Daun Sirsak (*Annona muricata* L.) sebagai Antioksidan pada Penurunan Kadar Asam Urat Tikus Wistar. *Jurnal Kimia* 6(2) : 127-37
- Arthur, F. K. N., Woode E., Terlabi E.O. & Larbie C. 2011. Evaluation of Acute and Subchronic Toxicity of *Annona muricata* L Aqueous Extract in Animals. *European Journal Experimental Biological* 1(4) : 115-24
- Astri, Y., Sitorus, T., Sigit, J.I.,Sujatno. 2012. Toksisitas Akut per Oral Ekstrak Etanol Daun Dewa (*Gynura pseudochina* Lour.) Terhadap Kondisi Lambung Tikus Jantan dan Betina Galur Wistas. *Majalah Kedokteran Bandung* 44 (1) : 38-43
- Bekalo, T.A., Woodmatas, S.D., Woldemariam, Z.A. 2009. An Ethnobotanical Study of Medicinal Plants Used by Local People in The Lowlands of Konta Special Woreda, Southern Nations, Nationalities and Peoples Regional State, Ethiopia. *Journal of Ethnobiology and Ethnomedicine* 5 (26) : 1-15
- Balogun, M.E., Oji J.O., Besong E.E., Ajah A.A. & Michael E.M. 2013. Anti-ulcer Activity of Aqueous Leaf Extract of *Nauclea latifolia* (Rubiceae) on Indomethacin-Induced Gastric Ulcer in Rats. *African Journal of Biotechnology* 12 (32) : 5080-6
- Cannas, Antonello. 2014. Tannins : Fascinating but Sometimes Dangerous Molecules. *Cornell University Department of Animal Science*. Dapat diunduh di : <http://www.ansci.cornell.edu/plants/toxicagents/tannin.html>
- Cui, Y., Wang, C.L., Liu, X.W., Chen, L., Fu, N., Lian, C. Zhao, X. 2010. Two Stomach-originated Lactobacillus Strains Improve *Helicobacter pylori* Infected Murine Gastritis. *World Journal Gastroenterology* 16 (4) : 445-52
- Consolacion R., Soriano G.,Torres O.B., Don M.J.,& Shen C.C. 2012. Acetogenins from *Annona muricata*. *Phcog Journal* 4(32) : 32-37

- Dahlan, M. S. 2009. *Statistik untuk Kedokteran dan Kesehatan*. Jakarta : Salemba Medika
- Dang ,Y.J., Han Z.F., Limei Z., Chun H.H.& Chun Y.Z., 2011. In Situ Absorbtion in Rat Intestinal Tract of Solid Dispersion of Annonaceous Acetogenins. *Gastroentology Research and Practice* 2012 : 1-9
- David & Arkeman, H. 2008. Evaluation of The Oral Toxicity of Formaldehyde in Rats. *Universa Medicina* 27 :106-12
- Dearo, A.C., Gandolfi, W., Lopes, M.A.F. 1999. Lesions (ucers and/ or erosions) and Desquamation Location in the Gastric Mucosa from Asymptomatic Quarter Horse Foalse : Endoscopic Survey. *Brazilians Journal of Verterinary Research and Animal Science* 36 (1)
- Dewoto, H.R. 2007. Pengembangan Obat Tradisional Indonesia Menjadi Fitofarmaka. *Majalah Kedokteran Indonesia* 57 (7) : 205-11
- Eroschenko, V. P. 2010. *Atlas Histologi diFiore : dengan Kolerasi Fungsional Ed. 11*. Jakarta : EGC. Hal 286-94
- Falcao, H.S., Leite, J.A., Barbosa-Filho, J.M.B., Athayde-Filo, P.F., Chaves, M.C.O., Moura, M.D. *et al.* 2008. Gastric and Duodenal Anticulcer Activirty Alkaloids. *Molecules* 13 : 3198-223
- Farida, S. 2014. Sirsak (*Annona muricata L.*). Cancer Chemoprevention Research Center, Pharmacy,Gajah Mada University. Dapat diunduh di : http://ccrc.farmasi.ugm.ac.id/?page_id=2285
- Food Safety Commission. 2007. Evaluation Report of Food Additives “Polysorbates 20, 60, 65, and 80”. Dapat diunduh pada : https://www.fsc.go.jp/english/evaluationreports/foodadditive/polysorbate_report.pdf
- Frutos, P. G., Hervas, F. J., Giraldez & A.R. Mantecon. 2004. Review. Tannins and Ruminant Nurtrition. *Spanish Journal of Argicultural Research* 2 (2) : 191-202
- Gajalakshmi, S., Vijayalakshmi, S., Rajeswari, D.V. 2012. Phytocemical and Pharmacological Properties of *Annona muricata*. *International Journal of Pharmacy and Pharmaceutical Science* 4 (2) : 3-6
- Gavamukulya, Y., Elella, F.A., Wamunyokoli, F., Shemy, H.A. 2014. Phytocemical Screening, Antioxidant Activity and In Vitro Anticancer

Potential of Ethanoliv and Wanter Leaves Extracts of *Annona muricata* (Graviola). *Asian Pasific Journal of Tropical Medicine* 7(1) : 533-63

Hagerman, H. 2012. Rat Dissection. *Michigan State University*. Dapat diunduh di : <https://www.msu.edu/course/lbs/158h/manual/Ratdissect.pdf>

Hamizah, S., Roslida, A.H., Fezah, O., Tan, K.L., Tor, Y.S., Tan, C.I. 2012. Chemopreventive Potential of *Annona muricata* L. Leaves on Chemically-Induced Skin Papillomagenesis in Mice. *Asian Pacific Journal of Cancer Prevention* 13 : 2533-39

Hardman, J.G. & Limbird, L.E. 2001. *Goodman & Gilman's The Pharmacological Basis of Therapeutics 9th edition*. USA : The McGraw-Hill Comapnies

Hermawan, G. P.& Hendrawan L. 2013. Ekstraksi Daun Sirsak (*Annona Muricata* L) Menggunakan Pelarut Etanol. *Jurnal Teknologi Kimia dan Industri* 2(2) : 111-5

Indraswari, C., Kalsum, U., & Sudjari. 2004. Pengaruh Pemberian Temulawak pada Lambung Tikus yang Megalami Ulkus Peptikum Akibat Induksi Indometasin. *Jurnal Kedokteran Brawijaya* 20 (2) : 96-9

Ismarani. 2012. Potensi Senyawa Tannin dalam Menunjang Produksi Ramah Lingkungan. *Jurnal Agribisnis dan Pengembangan Wilayah* 3(2) : 46-55

Jayamangala, A., Karyono, S., Supranowo. 2010. Efek Pemberian Dekok Daun Salam (*Syzygium ooikeyanthum* (Wight.) terhadap Luas Lesi Perdarahan pada Lambung Tikus (*Rattus norvegicus strain wistar*) yang Diinduksi Indometasin . *Laporan Penelitian*. Universitas Brawijaya 1-10

Johns Hopkins Medicine. 2014. Gastric Cancer : Anatomy. *Johns Hopkins Medicine Gastroenterology & Hepatology*. Dapat diunduh di :https://gi.jhsps.org/GDL_Disease.aspx?CurrentUDV=31&GDL_Cat_ID=B532D8A-43CB-416C-9FD2-A07AC6426961&GDL_Disease_ID=DB2F8EAC-4421-41DD-B04E-684AFEF2AD94

Kang, J.Y., Teng, C.H., Wee, A., Chen, F.C. 1995. Effect of Capsaicin and Chilli on Ethanol Induced Gastric Mucosal Injury in The Rat. *Gut* 36 : 664-9

Kararli, T.T. 1995. Comparison of The Gastrointestinal Anatomy, Physiology, and Biochemistry of Humans and Comonly Used Laboratory Animals. *Biopharmaceutics and Drugs Dispotition* 16 : 351-80

Katzung, B. G. 2012. *Farmakologi Dasar dan Klinik Edisi 10*. Jakarta : EGC

- Klaassen, Curtis D. 2008. *Casarett & Doull's Toxicology, The Basic Science of Poisons 7th edition*. New York : Medical Publishing Division
- Kusuma, R. 2011. Identifikasi Senyawa Bioaktif pada Tumbuhan Meranti Meran (*Shorea smithiana* Symington). *Mulawarman Scientific* 10(2):199-206
- Kusumawati, D. 2004. *Bersahabat dengan Hewan Coba*. Yogyakarta : Gajah Mada University Press
- Lehman, L.D., & Keenam, M. 2008. *Absorption, Distribution, and Excretion of Toxicants in Toxicology The Basic Science of Poisons*. McGraw-Hill Medical Publishing Division Hal 136-9
- Lindseth, G.N. 2005. *Gangguan Lambung dan Duodenum dalam Patofisiologi : Konsep Klinis Proses-proses Penyakit Ed.6*. Jakarta : EGC. Hal 417-20
- Loprinzi, C.L., & Messner, C. 2012. *Understanding and Managing Chemotherapy Side Effects*. Cancer Care Connect. Hal 1-28
- Lu, Frank C. 2010. *Toksikologi Dasar : Asas, Organ Sasaran, dan Penilaian Risiko Edisi 2*. Jakarta : UI-Pers. Hal 95
- Maher, P., Akaishi, T., Abe, K. 2006. Flavonoid Fisetin Promotes ERK-dependent Long Potentiation and Enhances Memory. *Proceedings of the National Academy of Sciences* 103 (44) : 16568-16573
- McLaughlin, J. L. 2008. Paw Paw and Cancer : Annonaceous Acetogenins from Discovery to Commercial Products. *Journal of Natural Product* 71(7) : 1311-21
- Middleton, E.J.R., Kandaswami, C., & Theoharides, T.C. 2000. The Effect of Plant Flavonoid on Mammalian Cells : Implication for Inflammation, Heart Disease, and Cancer. *Pharmacological Review* 52 (4) : 673-87
- Mulyadi. 2010. Uji Toksisitas Akut Ekstrak Meniran (*Phyllanthus niruri* Linn.) terhadap Gastrointestinal Mencit BALB/C. *Skripsi*. Fakultas Kedokteran Universitas Diponegoro, Semarang
- Mustaba, R., Winaya, I.O., Ketutberata, I. 2012. Studi Histopatologi Lambung pada Tikus Putih yang Diberi Madu sebagai pencegah Ulkus Lambung yang Diinduksi Aspirin. *Indonesia Medicus Veterinus* 1(4) : 471-82
- Mycek M.J., Harvey R.A., Champe P.C. 2001. *Farmakologi Ulasan Bergambar Ed. 2*. Jakarta : Widya Medika

- Neldawati, R. & Gusnedi. 2013. Analisis Nilai Absorbansi dalam Penentuan Kadar Flavonoid untuk Berbagai Jenis Daun Tanaman Obat. *Pillar of Physics 2* : 76-83
- OECD. 2008. OECD Guidance Document dor The Performance of Chronic Toxicity and Carcinonegenicity Studies. *Draft OECD Guidance Document* Hal 3-15
- Orwa C., Mutua A., Kindt R., Jamnadass R., Anthony S., 2009. *Annona muricata* Linn : A Tree Reference and Selection. *World Agroforestry* 1-5
- Parker, S. 2007. *Ensiklopedia Tubuh Manusia*. Jakarta : Erlangga. Hal 176
- Purwita, A.A., Indah, N.K., Trimulyono, G. 2013. Penggunaan Ekstrak Daun Sirkaya (*Annona squamosa*) Sebagai Pengendali Jamur Secara *In Vitro*. *Lentera Berkala Ilmiah Biologi* 2(2) : 179-83
- Rachmani, E.P.N., Tuti S.S., Retno W. & Aditiyono. 2012. The Breast of Anticancer from Leaf Extract of *Annona muricata* Againts Cell Line in T47D. *International Journal of Applied Science and Technology* 2(1) : 157-64
- Rachmani, E.P.N., Sulistyoningrum, E., & Candrawati, S. 2013. Formulasi Sediaan Esktrak Daun Sirsak (*Annona muricata*) untuk Terapi Kanker Payudara sebagai Upaya Pengembangan Obat Herbal. *Laporan Penelitian Universitas Jenderal Soedirman, Purwokerto*. (Belum dipublikasikan)
- Ramadhani, A. D., K. Rasyida, S. Zulaikha, D. A. E. Pitaloka, F. Izzah, E. Puspitasari. 2013. Inhalation Aerosol Nebulizer for Lung Cancer, A New Treatment Alternative for Lung Cancer Bases on Nanoparticles of Soursop Leaf Isolates. *Indonesian Pharmacy Student Journal* 2(1) : 37-45
- Redha, Abdi. 2010. Flavonoid : Struktur, Sifat Antioksidan dan Peranannya dalam Sistim Biologis. *Jurnal Belian* 9(2) :196-202
- Saptarini, N.M., Suryasaputra, D., Saepulhak, A.M. 2011. Analisis Rasio Proteksi Antiulser Sari Buah Pepino (*Solonum muricatum* Aiton) menggunakan Mencit sebagai Model Hewan Coba. *Majalah Obat Tradisional* 16(2) : 75-80
- Sari, L.O.R.K., 2006. Pemanfaatan Obat Tradisional dengan Pertimbangan Manfaat dan Keamanannya. *Majalah Ilmu Kefarmasian* 3(1) : 1-7
- Setiyadi, B., Susantiningsih T., Apriliana E. & Windarti I. 2014. The Chemopreventive Effects of Extract Compare with Infuse of Soursop Leaves (*Annona muricata* L.) in Breast Tissue of Female Sprague-Dawley

- Rats Induced by Dmba. *Medical Journal of Lampung University* 3(2) : 39-47
- Sherwood, L. 2011. *Fisiologi Manusia : dari Sel ke Sistem Ed.6*. Jakarta : EGC. Hal 654-59
- Sjamsuhidayat, R. W. De Jong. 2004. *Buku Ajar Ilmu Bedah Edisi 2*. Jakarta : EGC
- Slomianka, L. 2009. Blue Histology - Gastrointestinal Tract. *School of Anatomy and Human Biology - The University of Western Australia*. Dapat diunduh di : <http://www.lab.anhb.uwa.edu.au/mb140/CorePages/GIT/git.htm>
- Snell, R.S. 2012. *Abdomen Bagian II : Rongga Abdomen dalam Anatomi Klinik Ed. 3 bagian 1*. Jakarta : EGC
- Soybel, D.I. 2005. Anatomy and Physiology of the Stomach. *Surgical Clinics of North America* 85 : 875-894
- Srijanto, B., Bunga, O.P., Khojayanti, L., Rismana, E., dan Sriningsih. 2012. Pemurnian Ekstrak Etanol Sambiloti (*Andrographis paniculata* Ness.) dengan Teknik Ekstraksi Cair-Cair. *Prosiding Insentif Sinas* :26-29
- Sumardika, I. W. & Jawi, I.M. 2012. Ekstrak Air Daun Ubijalar Ungu Memperbaiki Profil Lipid dan Meningkatkan Kadar SOD Darah Tikus yang Diberi Makanan Tinggi Kolesterol. *Medicina* 3(2): 67-70
- Sunarjono, Hendro H. 2005. *Sirsak dan Srikaya, Budidaya untuk Menghasilkan Buah Prima*. Jakarta : Penebar Swadaya
- Tarigan, P. 2009. *Tukak Gaster dalam Buku Ajar Ilmu Penyakit Dalam Jilid I Ed. 5*. Jakarta : Interna Publishing 513-5
- Tjay, T.H & Rahardja, K. 2002. *Obat-obat Penting Ed. 5*. Jakarta : PT.Elex Media Komputindo. Hal 309-13
- Telser, A.G., John K.Y. & Kate M. B. 2007. *Elsevier's Integrated Histology Ed.1*
- Vijayameena,C., G.Subhashini, M.Loganayagi, & B. Ramesh. 2013. Phytochemical Screening and Assessment of Antibacterial Activity for The Bioactive Compounds in *Annona muricata*. *International Journal of Current Microbiology and Applied Sciences* 2 (1) : 1-8
- Wallace, J.L. 2008. Prostaglandins, NSAIDs, and Gastric Mucosal Protection : Why Doesn't the Stomach Digest Itself?. *American Physiology Society* 88 : 1547-65

- Walsh, C.T. 2001. Methods in Gastrointestinal Toxicology dalam: Hayes W, penyunting. Principles and Methods of Toxicology Edisi 4. Philadelphia : Lippincott Williams and Wilkins. Hal 1215-39
- Wardhana, H.A. 2010. Uji Toksisitas Subkronik Valerian (*Valeriana officinalis*) terhadap Gaster Tikus Wistar. *Skripsi*. Fakultas Kedokteran. Universitas Diponegoro, Semarang
- WHO. 2004. Acute Oral Toxicity-Acute Toxic Class Method. *World Health Organization, Geneva*
- Wibhisono, H., Busman, H., & Susantiningsih,T. 2014. The Protective Effect of Binahong Leaves (*Anredera cordifoila* (Ten.) Steenis) to Histopathologic Appearance of Gastric in White Rats Variants *Sparague dawley* Induced Ethanol. *Medical Journal of Lampung University* 3(6) : 170-8
- Wilkinson, G.R. 2007. *Farmakokinetika Dinamika Absorpsi Obat, Distribusi, dan Eliminasi dalam Buku Dasar Farmakologi Terapi Ed.10 Goodman & Gilman*. Jakarta : EGC. Hal 3-5

