

## DAFTAR PUSTAKA

Agustini, K., Wiryowidagno, S., and Kusmana, D., 2007, Pengaruh Pemberian Ekstrak Biji Kablet (*Trigonella foenum-graecum* L.) Terhadap Perkembangan Uterus Tikus Putih Betina Galur Wistar Prepuberlan, *Jurnal Sains dan Teknologi Indonesia*, 9 : 1.

Ali, K., 2002, Estrogen Deficiency During Menopause : Low Bone Density in Asymptomatic Women Without Osteoporosis, A Supplement to PJK Management, University of Wisconsin Medical School and Dowden Health Media.

Arroo, R. R. J., Androutsopoulos V., Patel A., Surichan S., Wilsher N., and Potter G., 2008, Phytoestrogen as Natural Prodrugs in Cancer Prevention : a Novel Concept, *Phytochem Rev*, 7:431-443.

Assaat, L.D., 2011, Fraksinasi Senyawa Aktif Minyak Atsiri Kencur (*Kaempferia galanga* Linn) sebagai Pelangsing Aromaterapi in Vivo, Tesis, Pascasarjana IPB:Bogor.

Benassayag, C, Perrot–Applanat, M., and Ferre, F., 2002, Phytoestrogen as modulators of steroid action in target cells, *J. Chromatogr. B* 777 : 233-248.

Braverman, E dan Braverman D, 2007, Penyakit Jantung dan Penyembuhan Secara Alami, PT. Bhuana Ilmu Populer, Jakarta.

Cederroth, C.R., Vinciguerra, M., Kehne, F., Madani R., and Doerge D.R., 2007, A Phytoestrogen–Rich Diet Increases Energy Expenditure and

Decreases Adiposity in Mice, *Environmental Health Perspectives*, 115, 10: 1467-1473.

Depkes RI, 1986, *Sediaan Galenik*, Departemen Kesehatan Republik Indonesia, Jakarta, 12, 26.

Depkes RI, 1995, *Farmakope Indonesia*, Edisi IV, Departemen Kesehatan Republik Indonesia, Jakarta, 7.

Depkes RI, 2000, *Parameter Standar Umum Ekstrak Tumbuhan Obat*, Direktorat Jenderal Pengawas Obat dan Makanan, Direktorat Jenderal Pengawas Obat Tradisional, Jakarta, 4-13 .

Depkes, 2010, *Khasiat Kencur*. [http://erabaru.net/kesehatan/ 34-kesehatan/11592-khasiat kencur](http://erabaru.net/kesehatan/34-kesehatan/11592-khasiat-kencur). Diakses pada tanggal 30 januari 2015 pukul 10.00 WIB.

Depkes, 2012. *Khasiat Tanaman Kencur*. <http://safuan.wordpress.com//2007/11/07/khasiat-tanaman-kencur/>, Diakses tanggal 30 Januari 2015.

Diasys., 2012, *Diasys Diagnostic Sistem GmbH & Co.KG : Cholesterol FS, Triglycerides Fs*, Holzhein, Germany.

Ditjen POM, 2000, *Parameter Standar Umum Ekstrak Tumbuhan Obat*, Cetakan Pertama, Departemen kesehatan Republik Indonesia, Jakarta, 1-31.

Duffy, C., Perez, K., and Patridge, A., 2010, *Implication of Phytoestrogen Intake for Breast Cancer*, *Cancer Journal for Clinicians*, 57 : 260-277.

Dorland, W.A.N., 2002, Kamus Kedokteran Dorland, Edisi XXIX, EGC, Jakarta, 176.

Grant, R, 2007, What is Galanga (*Alpinia Officinarum*, Lesser Galanga)? What is *Kaempferia Galanga*, Arabic Khalanjan Ginger? Origin, Narrative History and Modern Application of Galangal and Lesser Galangal Rhizoma Extracts? (Online), (<http://www.mdidea.com/products/new/new003.html>).

Gruber, C.J., Walter, T., Christian, S., and Johannes, C, 2002, Production and Action of estrogens, *The New England Journal of Medicine*, 346, 5 : 340-350.

Grundy, 2004, Prevention and Management of Dyslipidemia and the Metabolic Syndrome in Obese Patients, *Handbook of Obesity*, Second Edition. New York : Marcel Dekker, Inc, 116.

Guyton, A. C., and Hall, J. E., 1997, *Buku Ajar Fisiologi Kedokteran* (9th ed), Jakarta : EGC.

Hardjoeno, H., 2003, *Interpretasi Hasil Test Laboratorium Diagnostik*, Hasanudin University Press, Makasar.

Hasanah A.N., Nazaruddin F., Febrina E., dan Zuhrotun A., 2011, Analisis Kandungan Minyak Atsiri dan Uji Aktivitas Antiinflamasi Ekstrak Rimpang Kencur (*Kaempferia galanga L.*), *Jurnal Matematika & Sains*, 16 : 3

Hicow, 2011, Mengurangi Tingkat Kolesterol Menggunakan Zocor, <http://id.hicow.com/statin/low-density-lipoprotein/simvastatin-2791071.html>.

Diakses 30 Januari 2015.

Ikawati, Z., 2008, Pengantar Farmakologi Molekuler, Gama Press, Yogyakarta.

Ismadi, M.S.D. Ismadi, In : R. Montgomery, R.L. Dryer, T.W. Conway, A.A. Spector, 1993, Biochemistry : A case-oriented approach, Gadjah Mada University Press, Yogyakarta, p. 1377.

Iso, H., Naito, Y., Sato, S., Kitamaru, A., Okamaru, T., Sankai, T., Shimamoto, T., Iida, M., and Komachi, Y., 2001, Serum Triglycerides and Risk Coronary Heart Disease, Circulation Jurnal of American Heart Association, 104, 1029-1036.

Jordan, V.C, 2004, Selective Estrogen Reseptor Modulation: Concept and Consequenses in Cancer, Cancer Cell, 15:207-213.

Judith, L.B., Deborah, A.W., Gregory, N.A., A Pilot Study of The Effects of Phythoestrogen Supplementation on Postmenopausal Women Endometrium. J Soc vol 9 no. 4, 2002.

Kenny, A.M., Prestwood, and Raisz, L.G., 2000, The short term effects of tamoxifen on bone turnover in older women, J Clin Endocrinol Metab, 80:3287-3291.

Khajuria, D. K., Razdan, R., Mahapatra, D. R., 2012., Description of A new Method of Ovariektomi in Female Rats, Indian Journal Rev Bras Reumatal, 53, 3 : 462-470.

Kregel K.C., and Zhang H.J., 2007, An Integrated View of Oxidative Stress in Aging : Basic Mechanisms, Functional Effect, and Pathological Considerations, *Am J Physiol Regul Integr Comp Physiol*, 292 : R18-R36.

Lestari, B., Hanif, N.M., Anggarany, A.D., Ziyad, T. Walidah, Z., and Murwanti, R., 2014, Potensi Biji Labu Kuning Sebagai Agen Fitoestrogenik Wanita Post Menstrual, *Prosiding Elektronik PIMNAS, DITJEN DIKTI KEMENDIKBUD RI*.

Lindarto, D., 2006, Pengobatan Kombinasi Dislipidemia, *Majalah Kedokteran Nusantara*, 39 : 2.

Mahlay, R. W., dan Bersot, T. P., 2003, Terapi Obat untuk Hiperkolesterolemia dan Dislipidemia, Diterjemahkan oleh Goodman and Gilman, *Dasar Farmakoterapi*, Edisi X, EGC, Jakarta, 1, 943-966.

Murray, R. K., Dryer, R.L., Conway, T.W., and Spector, A.A., 2003, *Biokimia Harper*, diterjemahkan oleh Andry, H., Edisi XXV, EGC, Jakarta, 260-262, 270-278, 581.

Murray, R. K., Dryer, R.L., Conway, T.W., and Spector, A.A., 2009, *Harper's Illustrated Biochemistry 28th Ed*, Lange Medical Publication, New York, 155, 459.

Matthews, J. and Gustafsson, J. 2003. Estrogen Signaling: a subtle balance between ER $\alpha$  and ER $\beta$ , *Molecular Interventions*, 3:281-292.

McClung M. R., Simon J. A., and Fagan J., 2005, Estrogen Deficiency During Menopause : Low Bone Density in Asymptomatic Women Without

Osteoporosis, A Supplement to OBG Management, University of Wisconsin Medical School and Dowden Health Media.

Mendelsohn M. E., and Karas R. H., 2010, The Protective Effects of Estrogen on The Cardiovascular System, The New England Journal of Medicine, 340, 23 : 1801-1811.

Meyer, M.R., and Barton, M, 2006, Gender Differences of Cardiovascular Disease : New Perspectives for Estrogen Reseptor Signaling, Hypertention, 47 : 1019-1026.

Miranti, L., 2009, Pengaruh Konsentrasi Minyak Atsiri Kencur (*Kaempferia galanga L.*) dengan Basis Salep Larut Air terhadap Sifat Fisik Salep dan Daya Hambat Bakteri *Staphylococcus aureus* secara In vitro, Skripsi, Universitas Muhamadiyah Surakarta.

NHLBI, 2001, Pathogenesis, Pathology and Pathophysiology, Global Initiative for Chronic Obstructive Lung Disease, Global strategy for The diagnosis, management and Prevention of COPD, National Heart Lung and Blood Institute, WHO Report.

Nugroho, H.S.W., 2008, Metabolisme Lipid dalam Fitofarmaka dan Pengujian Klinik, Jakarta, 37-39.

Ross, J.A., and Kasum, C.M, 2002. DIETARY Flavonoids : Bioavalability, metabolic Effect and Safety. *Annu.rev, Nutr*, 22:19-34.

Rostiana, O., S. M. Rosita, H. Wawan, Supriadi, dan A. Siti, 2003, Status Pemuliaan Tanaman Kencur. *Perkembangan Teknologi TRO*, 15, 2, 25-38.

Santoso, H.B, 2008, Ragam dan Khasiat Tanaman Obat, Agromedia Pustaka, Jakarta.

Seifi M., Ezzati B., Saedi S., and Hidayati M., 2015, The Effect of Ovariectomy and Orchiectomi on Orthodontic Tooth Movement and Root Resorption in Wistar Rat, Dent Shiraz Univ Med Sci, 16 (4) : 302-309.

Setyaningsih, F., 2016, Pwengukuran Potensi Kandungan Senyawa Kencur (*Kaempferia galanga* L.) Sebagai Suplemen Pencegah Osteoporosis dan Penurunan Kolesterol pada Wanita Menopause Melalui Uji In Silico, Skripsi, Universitas Wahid Hasyim, Semarang.

Sukari, MA., NWM. Sharif, ALC., Yap, S.W., Tang, BK., Neoh, M., Rahmani, GCL., Ee, YH., Taufiq-Yap, and Yusof, UK., 2008, Chemical Constituents Variations of Essential Oils from Rhizomes of Four Zingiberaceae Species, The Malaysian J. Anal. Sci., 12:3, 638-644.

Sulaiman, M. R., Z. A. Akaria, I. A. Daud, F. N. Ng, Y.C. Ng, and M. T. Hidayat, 2007, Antinociceptive and Anti-inflammatory Activities of the Aqueous Extract of *Kaempferia galanga* Leaves in Animal Models. J. Nat. Med., 62, 221-227.

Talbarl, 2005, Role of The National Cholesterol Education Program Adult Treatment Panel III Guidelines in Management Dyslipidemia, Am J Healt Siste Pharm, 60 (13 Suppl 21:S3-8).

Visvanathan, K., Gallicchio, L., Schilling, C., Babus, J.K., Lewis, L.M., Miller, S.R., Zacur, H., and Flaws, J.A., 2005, "Cytochrome gene polymorphism, serum estrogens, and hot flashes in midlifewomen" *Obstet Gynecol* vol 106 pp 1372-1381.

Voigt, R., 1994, *Buku Pelajaran Teknologi Farmasi*, Diterjemahkan oleh Soendani Noerono Soewandi, Gadjah Mada University Press, Yogyakarta, 570-571.

Weitzmann M. N., and Pacifici R., 2006, Estrogen Deficiency and Bone Loss: An Inflammatory Tale, *The Journal of Clinical Investigation*, 116, 5: 1186-1194.

Wells, B.G., DiPiro, J.T., Schwinghammer, T.L., and Diripio, C.V., 2009, *Pharmacotherapy Handbook*, Edisi VII, The McGraw-Hill Medical, New York, 98, 101, 103-107.

Wood C. E., Register T. C., and Franke A. A., 2006, Dietary Soy Isoflavones Inhibit Estrogen Effects in The Postmenopausal Breast. *Cancer.Res*, 66, 2: 1241-1249

Yildiz, F., 2005, *Phytoestrogen in Functional Foot*, Taylor & Francis Ltd., 5:210-211.