DAFTAR PUSTAKA

Achdiat, C.M. 2007. *Fitoestrogen untuk wanita menopause*. http://situs.kesrepo.info [diunduh bulan Maret 2015].

Azizah, I., Wahyuningrum, T., Keman, K., Santoso, S., Hidayati, D.Y.N., 2014. The Effect of Vigna unguiculata on Aortic Endothelial Cells, Endothelial Nitric Oxide Synthase Expression, Lipid Profile, and Atherosclerosis in Ovariectomized Rats. *Journal of Experimental and Integrative Medicine.* 4 (3): 207-211.

Badziad A. (2003). Endokrinologi Ginekologi. Edisi ke-2. Jakarta, 113-122.

Balk, J. L., Whiteside, D. a., Naus, G., DeFerrari, E., & Roberts, J. M. (2002). A pilot study of the effects of phytoestrogen supplementation on postmenopausal endometrium. *Journal of the Society for Gynecologic Investigation*, *9*(4), 238–242.

Bappenas. (2013). *Proyeksi Penduduk Indonesia Indonesia Population Projection 2010-2035*.

Bjornstrom, L., *and* Sjoberg M., 2005. Mechanisms of Estrogen Receptor Signaling: Convergence of Genomic and Nongenomic Actions on Target Genes, *Mol Endocrino*l. **19**(4):833–842.

Badan Pusat Statistik. (2010). *Penduduk indonesia - Hasil Sensus Penduduk Indonesia 2010*.

Campbell, N.A. (2004). Biology Concept and Connection. *Forth Edition.* Benjamin Cummings. San Fransisco.

Cunningham, FG., Mac Donald, PC., Gant, NF. (1995). Williams Obstetri. Edisi ke-18. EGC. Jakarta, 1097-1099.

Darmadi, D., Nurdiana, Eviana N., 2011. Efek Ekstrak Kacang Tunggak terhadap Osteoblas dan Osteoklas pada Tikus dengan Ovarektomi, *Jurnal Kedokteran Brawijaya*. 26 (3) : 151-155

Depkes RI. (2005). *Profil Kesehatan Indonesia 2001 Menuju Indonesia Sehat 2020*. Jakarta.

Diel, P., Smolnikar, K., Schulz, T., Laudenbach-Leschowski, U., Michna, H., & Vollmer, G. (2001). Phytoestrogens and carcinogenesis-differential effects of genistein in experimental models of normal and malignant rat endometrium. *Human Reproduction (Oxford, England)*, *16*(5), 997–1006.

Eden, J. A. (2012). Phytoestrogens for menopausal symptoms : A review. *Maturitas*, *72*(2), 157–159.

Ferris, DG., Sean, L., Francis, MD., Eileen, D., Dickman, Miles, KM., Jennifer, L., Waller, McClendon, N. 2006. Variability of Vaginal pH Determination by Patients and Clinicans. *J Am Boaard Fam Med*.**19** (4): 368-373.

Ganong, W.F. (2003). Review of Medical Physiology. *International Edition.* San Fransisco. Mc Graw Hill Book.

Gencel, V.B., Benjamin M.M., Bahou S.N., Khalil R.A., 2013. Vascular Effects of Phytoestrogens and Alternative Menopausal Hormone Therapy in Cardiovascular Disease, *Mini Rev Med Chem.* **12**(2): 149–174.

Goodman, M. T., Wilkens, L. R., Hankin, J. H., Lyu, L., Wu, A. H., & Kolonel, L. N. (1997). Association of Soy and Fiber Consumption with the Risk of Endometrial Cancer, *146*(4), 294–306.

Guyton, AC. 2000. *Buku Ajar Fisiologi Kedokteran Edisi 9*. Jakarta. EGC. P. 1283 – 1300.

Guyton, A. C., & Hall, J. E. (2006). *Buku Ajar Fisiologi Kedokteran*. Jakarta: Penerbit Buku Kedokteran EGC.

Hapangama, D. K., Kamal, A. M., & Bulmer, J. N. (2014). Estrogen receptor β: the guardian of the endometrium, *0*(0), 1–20.

Harlow, D., Gass, M., Hall, J. E., Lobo, R., Maki, P., Rebar, R. W., Sluss, P. M. (2012). Executive Summary of the Stages of Reproductive Aging Workshop 10: Addressing the Unfinished Agenda of Staging Reproductive Aging, *97*(January), 1159–1168.

Hatasaka, H. (2005). The Evaluation of Abnormal Uterine Bleeding, *48*(2), 258–273.

Hidayat, A.A.A. 2010. Metode Penelitian Kebidanan & Teknik Analisis Data. Jakarta : Salemba Medika. Halaman 62-63, 80.

Horn-ross, P. L., John, E. M., Canchola, A. J., Stewart, S. L., & Lee, M. M. (2003). Phytoestrogen Intake and Endometrial Cancer Risk, *95*(15), 6–12.

Iswandari. (2006). Studi Kandungan Isoflavon Pada Kacang Hijau.

Johnson, M. (2013). Essential Reproduction.*Seventh Edition*.Wiley-Blackwell.Chichester.

Jones, HW., Jones, GS., (1981). Novaks Textbook of Ginceology. 10thed. Baltimore : The Williams & Wilkins Company, 29-39.

Junqueira,LC., 2007. Persiapan jaringan untuk pemeriksaan mikroskopik. Histology Dasar: teks dan atlas. Edisi 10. Jakarta : EGC. 3 – 5.

Khajuria, D.K, Razdan, R., Mahapatra, D.R. 2012. Description of a new method of ovaiectomy in female rats. *Rev Bras Reumatol* : 52(3) : 462-470. http://www.ncbi.nlm.nih.gov/pubmed/22641600

Khusniyati, E., Sari, A. A., Yueniwati, Y., Noorhamdani, N., Nurseta, T., & Keman, K. (2014). The effects of Vigna unguiculata on cardiac oxidative stress and aorta estrogen receptor - expression of ovariectomized rats, *3*(4), 263–267.

Kritzinger, Q., 2005. Antimicrobial Activity and Fumonisins Associated with Cowpea (*Vigna unguiculata*), University of Pretoria.

Kusumawati, D. 2004. Bersahabat Dengan Hewan Coba. Gadjah Mada University Press. Yogyakarta. 8, 50, 68.

Lestari, D. (2010). *Menopause* (Edisi 1). Jogjakarta: Grahailmu.

Lewis, J.S.W *and* Jordan V.C., 2009. Estrogen Regulation of Apoptosis: How Can One Hormone Stimulate and Iinhibit?. Review, *Breast Cancer Research*. 11:206.

National Institute of Health. (2008). Menopause - Time For A Change.

Notoatmodjo, S. 2010. Metodologi Penelitian Kesehatan. Jakarta: Rineka Cipta. Halaman 50.

O'Malley, B., Straat, CA., Yen, Jaffe. (1991). Reproductive Endocrinology. 3thed. Philadelphia : WB Saunders Company, 156-168.

Oseni, T., Patel, R., Pyle, J., & Jordan, V. C. (2008). Selective Estrogen Receptor Modulators and Phytoestrogens, *74*(13), 1656–1665.

Pilšáková, L., Anský, I. R. I. E. Č., & Jagla, F. (2010). The Physiological Actions of Isoflavone Phytoestrogens, *8408*, 651–664.

Prawirohardjo, S. (2003). *Menopause dan Andropause* (Edisi 1). Jakarta: Yayasan Bina Pustaka Sarwono Prawirohardjo.

Proverawati, A. 2010. Menopause dan Sindrom Premenopause. Edisi 1. Muha medika, Yogyakarta.

Puspitadewi, S. (2007). Potensi Agensia Anti Fertilitas Biji Tanaman Jarak (*Jatropha curcas*) dalam Mempengaruhi Profil Uterus Mencit (*Mus musculus*) Swiss Webster, *15*(April), 55–60.

Putra, A. P. 2009. *Efektifitas Pemberian Kedelai pada Tikus Putih Terhadap Pertumbuhan dan Reproduksi anak Tikus Betina.* Institut Pertanian Bogor.

Quaas, A. M., Kono, N., Mack, W. J., Hodis, H. N., Felix, J. C., Paulson, R. J., & Shoupe, D. (2013). Effect of isoflavone soy protein supplementation on endometrial thickness, hyperplasia, and endometrial cancer risk in postmenopausal women: a randomized controlled trial. *Menopause (New York, N.Y.)*, *20*(8), 840–4.

Sampey, B. P., Lewis, T. D., Barbier, C. S., Makowski, L., & Kaufman, D. G. (2011). Genistein effects on stromal cells determines epithelial proliferation in endometrial co-cultures. *Experimental and Molecular Pathology*, *90*(3), 257–263.

Sarwono. 1999. *Ilmu Kandungan*. Yayasan Bina Pustaka Sarwono Prawirohardjo. Edisi keempat. Jakarta.

Scanlon, V. C., & Sanders, T. (2007). *Essentials of Anatomy and Physiology* (Fifth). F. A. Davis Company.

Sheahan, C. (2012). Plant Guide for cowpea (Vigna unguiculata). *USDA-Natural Resources Conservation Service*, 5–7.

Steiner, A., 2011. Predicting Age at Menopause: Hormonal, Familial, and Menstrual Cycle Factors to Consider, *Menopausal Medicine*. 19(2).

Suparman. (2013). *Journal of Chemical Information and Modeling*, *53*, 1689–1699.

Sutrisno, *Efek Genistein terhadap Ekspresi eNOS, BCL2 dan Apoptosis pada Kultur Sel Endotel Umbilikus (HUVECs) yang mengalami Stress Oksidatif* [disertasi]. Surabaya: Laboratorium Obstetri dan Ginekologi FK Universitas Airlangga; 2010.

Spencer, SE., Valentin-bon, IE, Whaley Kevin, and. Jerse, AE. 2004. "Inhibition of Neisseria Gonorrhoeae Genital Tract Infection by Leading-Candidate Topical Microbicides in a Mouse Model." *The Journal Of Infectious Disease.* 189 (9): 410-419.

Speroff, L., Glass, RH., Kase, NG. (1999). Clinical Gynaecology Endocrinology and Infertility. 6thed. Baltimore : Williams and Willkins, 279-289.

Tian, Z., Wan, M., Wang, Z., Wang, B., 2004. The Preparation of Genistein and LC-MS/MS On-Line Analysis. *Drug Development Research* 61:6-12.

Tuffery, A.A. 1995. Laboratory Animals. An Introduction for Experimenters. Second Edition. England : John Wiley & Sons Ltd. Halaman 378-381.. Kode buku :619.LAB.I.k.1.1995.

Wahyuni, ED. Pengaruh Kombinasi Vitamin C dan E Terhadap Ekspresi Reseptor Estrogen α dan Ketebalan Endometrium Pada Tikus yang Dipajan Monosodium Glutamat.[tesis]. Program Studi Magister Kebidanan Fakultas Kedokteran Universitas Brawijaya Malang; 2014

Whitten, P. L., & Patisaul, H. B. (2001). Cross-Species and Interassay Comparisons of Phytoestrogen Action Types of Phytoestrogens, *109*(March).

Wibowo, B. (1994). Ilmu Kandungan. Edisi ke-2. Jakarta. Yayasan Bina Pustaka Sarwono Prawiroharjo, 70-74.

Winarsi, H. 2005. Isolavon Bernbagai Sumber, Sifat dan Manfaatnya Pada Penyakit Degeneratif. Gadjah Mada University Press.Yogyakarta.

Winarsi, H., Muchtadi, D., Zakaria, F.R., Purwantara, B. 2004. Efek Susu Skim yang Disuplementasi Isoflavon Kedelai dan Zn (Susumeno) terhadap Sindrom Menopause pada Wanita Premenopause. *Jurnal Teknologi dan Industri Pangan*. 15 (3): 179-187.

Wiyasa IWA. Peran Genistein Dalam Meningkatkan Pembentukan Dan Menghambat Resorpsi Tulang Rattus Norvegicus Wistar Hipoestrogen Melalui Peningkatan Superokside Dismutase Dan Gluthation Peroksidase. [disertasi]. Program Pasca Sarjana Fakultas Kedokteran Universitas Brawijaya Malang; 2012.

Yuliani, I. Pengaruh Pemberian Ekstrak Kacang Tunggak (Vigna unguiculata) Terhadap Ketebalan Epitel Vagina dan Derajat Keasaman Vagina (pH) Tikus Hipoestrogen.[tesis]. Program Studi Magister Kebidanan Fakultas Kedokteran Universitas Brawijaya Malang; 2014.

Yulinda, D., Yueniwati, Y., Nurseta, T., 2014. Vigna Unguiculata Reduces Aortic Intima-media Thickness and Increase Aortic Diameter and Angiogenesis in Ovariectomized Rats. *Journal of Experimental and Integrative Medicine*. 4(2):85-88.

Yulindahwati, A. Pengaruh Pemberian Ekstrak Kacang Tunggak (*Vigna unguiculata*) Terhadap Ekspresi Hsp72 dan Apoptosis Sel Adiposit Pada Jaringan Adiposa Visceral *Rattus norvegicus* Model Ovariektomi.[tesis]. Program Studi Magister Kebidanan Fakultas Kedokteran Universitas Brawijaya Malang; 2016

Zainuddin, M. 2011. *Metodologi penelitian : kefarmasian dan kesehatan*. Surabaya. Airlangga University Press.