

DAFTAR PUSTAKA

- Achdiat, C.M. 2007. Fitoestrogen untuk wanita menopause, (<http://www.situs.kesrepro.info>, diakses bulan November 2015)
- April, X. 2007. 2050 Dunia Akan Meledak. 407, pp.68–69.
- Archer, D. F., Baber, R., Branco, C. C., Villiers, T. J. De, Gompel, a, Guidozi, F., Villaseca, P. 2010. Rekomendasi penanganan atrofi vagina perempuan postmenopause. pp.1–31.
- Augsburger, H. R., & Führer, C. 2014. Immunohistochemical analysis of estrogen receptors in the urethra of sexually intact, ovariectomized, and estrogen-substituted ovariectomized sheep. *International Urogynecology Journal*. **25**(5): 657–62.
- Badan Pusat Statistik Indonesia. 2015. *Statistical yearbook of Indonesia 2015*. Badan Pusat Statistik Indonesia. Jakarta.
- Badan Pusat Statistik Indonesia. 2013. Proyeksi Penduduk Indonesia Indonesia Population Projection 2010-2035. Badan Pusat Statistik Indonesia. Jakarta.
- Bjornstrom, L., Maria, S. 2005. Mechanisms of Estrogen Receptor Signaling: Convergence of Genomic and Non Genomic Action on Target Genes. *Journal Endocrinology*. **19** (14): 833-842
- Buchanan, DL., Kurita, T., Taylor, JA., Lubahn, DB., Cunha, GR., Cooke, PS. 1998. Role of Stromal and Epitel Estrogen Receptor in Vaginal Epithelial Proliferation, Stratification and Cornification. *Journal Endocrinology*. **139** (10): 4345-4352
- Bhupathy, P., Haines C.D., Leinwand L.A., 2010. Influence of Sex Hormones and

- Phytoestrogens on Heart Diseases in Men and Women, *Womens Health (Lond Engl)*. **6** (1): 77-95.
- Branham, W., Hong, F., Leming, S., Jie, W., Princeton. 2002. Prediction Binding for 58,000 Chemicals Using an Integrated System. *Environmental Health*. **110**(1): 1-8.
- Cook, PS., Buchanan, DL., Lubahn, DB., Cunha, GR. 1998. Mechanisms of Estrogen Action. *Journal Biology of reproduction*. **59** (3): 470-475
- Darmadi, D., Nurdiana, Eviana, N. 2011. Efek Ekstrak Kacang Tunggak terhadap Osteoblas dan Osteoklas pada Tikus dengan Ovariectomi. *Jurnal Kedokteran Brawijaya*. **26** (3) : 151-155
- Departemen Kesehatan Republik Indonesia. 2015. Laporan Nasional Riset Kesehatan Dasar. Pusat penelitian pengembangan kesehatan, Jakarta.
- Eden, J.A., 2012. Phytoestrogens for Menopausal Symptoms: A review, *J.A. Eden / Maturitas*. **72** (2012): 157-159.
- Enmark, E., Huikko, M.P., Grandien, K.L., Lagercrantz, K. 1997. Human Estrogen Receptor Beta Gene Structure, Chromosomal Localization, and Expression Pattern. *The Journal of Clinical Endocrinology & Metabolism*. **62**(12): 4258-4265.
- Ganong WF. 2005. Buku Ajar Fisiologi Kedokteran. Edisi 20. EGC, Jakarta.
- 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.
- Giri, L.N., 2008. Potensi Antioksidan Daun Salam: Kajian *in vivo* Pada Tikus

Hiperkolestroleemia dan Hiperglikemia. Skripsi. Bogor: Departemen Biokimia FMIPA IPB.

Grady, D., & Barrett-Connor, E. 2012. Menopause. *Goldman's Cecil Medicine*. pp.1565–1571.

Guyton, AC., Hall, JE. 2000. Buku Ajar Fisiologi Kedokteran. Edisi 9. EGC, Jakarta.

Guyton, AC., Hall, JE. 2008. Buku Ajar Fisiologi Kedokteran. Edisi 11. EGC, Jakarta.

Henriques, H. N., Bergmann De Carvalho, A. C., Pantaleão, J. A. S., & Guzmán-Silva, M. A. 2014. Morphology and histomorphometry of the bladder and urethra in ovariectomized rats after long-term use of tibolone. *Gynecologic and Obstetric Investigation*. **78** (1): 12–15.

Hextall, A., & Cardozo, L. 2001. Review Article The Role of Estrogen Supplementation in Lower Urinary Tract Dysfunction, pp: 258–261.

Hextall, A., Hooper, R., Cardozo, L., Stringer, C., & Workman, R. 2001. Does the Menopause Influence the Risk of Bacteriuria, pp:332–336.

Hospital, K. 2004. Disorders of the Urogenital Organs. **128** (9): 183–185.

Jackson, S.R., Avery, N., Abrams, P., 1996. Changes in Metabolism of Collagen in Genitourinary Prolapse. *Lancet*.

Jefferson, W.J., Padilla, E., Clark, G., Newbold, R. 2002. Assessing estrogenic of phytochemicals using transcriptional activation and immature mouse urotrophic responses. *Journal of Chromatography B*. **777**: 179-189.

Karsono, S. 1998. Ekologi dan Daerah Pengembangan Kacang Tunggak di Indonesia. Monograf Balittan, Malang. 3: 59-72.

Keay, S. K., Birder, L. A., & Chai, T. C. 2014. Evidence for bladder urothelial

- pathophysiology in functional bladder disorders. *BioMed Research International*.
- Khusniyati, E., Sari, A.A., Yueniwati, Y., Noorhamdani, Nurseta, T., Keman, K. 2014. The Effect of *Vigna Unguiculata* on Cardiac Oxidative Stress and Aorta Estrogen Receptor- β Expression of Ovariectomized Rats. *Asian Pasific Journal of Reproduction*. **3**(4): 263-267.
- Kuiper, G.G., Lemmen J.G., Carlsson B., 1998. Interaction of Estrogenic Chemicals and Phytoestrogens with Estrogen Receptor beta. *Abstract Endocrinology*. 139 **(10)**: 4252-4262
- Kusmana, D., Lestari R., Setiorini, AN., Dewi, PR., Ratri, Soraya, RR. 2007. Efek Estrogenik Ekstrak Etanol 70% Kunyit (*Curcuma domestica val*) Terhadap Mencit (*Mus musculus*) betina yang Diovariektomi. *Journal Makara dan Sains*. **11** (2): 90-97
- Larasati, T. 2007. Kualitas Hidup Wanita yang Sudah Memasuki Masa Menopause. *Journal Psikologi*. Universitas Gunadarma.
- Lestari, D., 2010. Menopause. Edisi 1. Grahailmu. Jogjakarta.
- Levin. 2001. Genome and Hormones Gender Different in Physiology: Invited Review: Cell Localization, physiology, and non Genomic Actions of Estrogen Receptor. *J. Appl Physiol*. **91**: 1860-1867.
- Lin, G. G., & Scott, J. G. (2012). NIH Public Access, 100(2), 130–134. (<http://doi.org/10.1016/j.pestbp.2011.02.012>.Investigations, ____diakses bulan Februari 2016)
- Losel, R.M., Falkenstein E., Feuring M., Schultz A., Tillman H.M., Haseroth K.R., Wehun., 2003. Non Ergonomic Steroid Action: Controversies, Question and

ndwer, *Physiol Rev.* **83**: 965-1016.

Luadtong, S., 1993. Cowpea. In Proceedings of The FAO/UNDP Project RAS/89/040. Workshop on under Exploited and Potensial Food Legumes in Asia. Chiang May. Thailand. 31 Oktober - 3 November 1990.

Mahn, K., Knock, G., Taylor, P., Khan, I., Sudgen, D., Poston, L., Ward, J., Mann, G. 2005. Dietary soy isoflavone-induced increases in antioxidant and eNOS gene expression lead to improved endothelial function and reduced blood pressure in vivo. *The FASEB Journal express.* **10**: 5-7.

Manonai, J., Chongtrakool, P., Teeraganok, T. 2012. Vaginal Health in Copper Intrauterine Device Users and Non-users. *Thai Journal of Obstetrics and Gynecology.* **20**: 41-43.

Martini, Frederic. 2012. Fundamental of Anatomy and Physiology. Ninth Edition. Pearson Education.

Matsuzaki, Fukaya, T., Suzuki, T., Murakam, T.1999. mRNA expression in Human Endometrium throught Menstrual Cycle. *Molecular Human Reproduction.* **5**(6): 559-564.

Moutsatsou, P., 2007. The Spectrum of Phytoestrogen In Nature: Our Is Expanding. Review, *Hormone.* **6**(3): 173-193.

O'Lone, R., Frith, M. C., Karlsson, E. K., & Hansen, U. 2004. Genomic targets of nuclear estrogen receptors. *Molecular Endocrinology (Baltimore, Md.).* **18** (8): 1859–1875, (<http://doi.org/10.1210/me.2003-0044>, diakses bulan Februari 2016)

Oseni, T., Patel, R., Pyle, J., & Jordan, V. 2008. Selective estrogen receptor

- modulators and phytoestrogens. *Planta Medica*, **74**(13): 1656–1665.
- Pilsakova, L., Riecanaky I., Jagla F., 2010. The Physiological Actions of Isoflavone Phytoestrogens. Review, *Physiol. Res.* **59**: 651-664
- Portman, D. J., & Gass, M. L. S. 2014. Genitourinary syndrome of menopause. *Menopause*, **21**(10): 1063–1068.
- Potocka, I.W., Mannelli C., Borusewska D., Zieba I.K., Wasniewski T., Skarzynski D.J., 2013. Diverse Effects of Phytoestrogens on the Reproductive Performance: Cow as a Model, *Int J Endocrinol.* **2013**: 650.984.
- Pourmand, G. R. 2014. A review of urogenital trauma. *International Journal of Urology*, **21**: A26–A27.
- Prawirohardjo, S. 2003. *Menopause and Andropause*. Edisi 1. Yayasan Bina Pustaka Sarwono Prawiroharjo, Jakarta
- Proverawati, A. 2010. *Menopause dan Sindrom Premenopause*. Edisi 1. Muhamedika, Yogyakarta.
- Puspitadewi, S., Suwarno. 2007. Potensi Agensia Anti Fertilitas Biji Tanaman Jarak (*Jatropha curcas*) Dalam Mempengaruhi Profil Vagina Mencit (*mus musculus*) Swiss Webster. *Jurnal Sains dan Matematika (JSM)*. **15** (2): 55-60
- Romih, R., Jezernic, K., Veranic, P. 2005. What Determines Differentiation of Urothelial Umbrella Cells. *Eur. J. Cell Biol*, p.27-34.
- Rusmana, R. dan Oesman, Y. Y., 2004. Kacang Tunggak: *Budidaya dan Prospek Usaha Tani*. Kanisius. Yogyakarta, p.69.
- Sangadji, M. R., Ardiansyah, E., & Tala, M. R. Z. 2014. "INKONTINENSIA URIN PADA WANITA MENOPAUSE DI RSUP. H. ADAM MALIK MEDAN DAN

- RSUD.dr. PIRNGADI MEDAN” Muhammad Rizal Sangadji, Edy Ardiansyah, Muhammad Rhiza Z.Tala, Hotma Partogi Pasaribu, Deri Edianto, 40, 39–40.
- Santos, E. T., Sampaio, M. D. D., Cecon, P. R., De Jesus Simões, M., Sartori, M. G. F., & Girão, M. J. B. C. 2010. Effects of soy isoflavones on the uterus and urethra of ovariectomized rats. *International Urogynecology Journal and Pelvic Floor Dysfunction*. **21**(1): 111–116.
- Sarwono. 1999. *Ilmu Kandungan*. Yayasan Bina Pustaka Sarwono Prawirohardjo. Edisi keempat. Jakarta.
- Sarwono. 2007. *Ilmu Kandungan*. Yayasan Bina Pustaka Sarwono Prawirohardjo. Edisi keempat. Jakarta.
- Setyowati, M. (2010). Evaluasi Plasma Nutfah Kacang Tunggak (*Vigna unguiculata* L .) di Lahan Masam. **16**(3), 44–48.
- Shanle, E.K., and Xu W., 2011. Endocrine Disrupting Chemicals Targeting Estrogn Receptor Signaling: Identification and Mechanisms of Action, *Chem Res Toxicol*. **14**: 24(1): 6-19.
- Sherwood, Lauralee. 2013. Introduction to Human Physiology. Cengange Learning, Australia.
- Sudoyo, A.W., Setiati, S., 2009. Menopause, andropause, dan somatopause perubahan hormonal pada proses menua. Buku ajar Ilmu Penyakit Dalam. Pusat Penerbitan Ilmu Penyakit Dalam Fakultas Kedokteran Indonesia. Edisi 5. Jakarta.
- Steiner, A.Z.,Hill, C., & Carolina, N. 2011. Predicting age at menopause: Hormonal, familial, and menstrual cycle factors to consider. *Medicine*. p.1–8.

- Sturdee, D. W., Pines, a, Archer, D. F., Baber, R. J., Barlow, D., Birkhäuser, M. H., Stevenson, J. C. 2011. Updated IMS recommendations on postmenopausal hormone therapy and preventive strategies for midlife health. *Climacteric: The Journal of the International Menopause Society*. **14**(3): 302–320.
- Sutrisno. 2010. *Efek Genistein terhadap Ekspres eNOS, BCL2 dan Apoptosis pada Kultur Sel Endotelial Umbilikus (HUVECs) yang mengalami Stress Oksidatif*. Laboratorium Obstetri dan Ginekologi FK Universitas Airlangga, Surabaya.
- Tortora, Gerard, J., Derrickson, Bryan. 2009. Principles of Anatomy and Physiology. John Wiley & Sons.
- Trailović MS. 2009. *Inhibitory Effect of Eugenol on Rat Ileal Motility in Vitro*. *Acta Veterinaria (Beograd)*. **59**(2): 13-131.
- Utian, W. H. 2004. Menopause-related definitions. *International Congress Series*. **1266**: 133–138.
- Varney, H., Kriebs J., Geger C., 2007. Varney's Midwifery. 2004. Jones and Bartlett Publishers, Inc. Ana Lusiyana et al (penerjemah). Buku Ajar Asuhan Kebidanan, Edisi 4. EGC. Jakarta
- Višnjić, T., Kocbek, P., & Kreft, M. E. (2012). Hyperplasia as a mechanism for rapid resealing urothelial injuries and maintaining high transepithelial resistance. *Histochemistry and Cell Biology*. **137**(2): 177–186.
- Wang, H., Masironi, B., Eriksson, H., Sahlin, L. 2000. comparative study of estrogen receptors alpha and beta in the rat uterus. *J Reproductive Endocrinology*. **61**(4): 955-964
- Weirman, M.E. 2007. Sex Steroid Effects at Target Tissue: Mechanism of Action. *Ad*

Physiol Educ. **31**: 26-33.

Winarsih, 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. 2012. Peran Genistein Dalam Meningkatkan Pembentukan dan Menghambat Resorpsi Tulang *Rattus Norvegicus* Wistar Hipoestrogen Melalui Peningkatan Superoksida Dismutase dan Gluthation Peroksidase. [Disertasi]. Program Pasca Sarjana Fakultas Kedokteran Universitas Brawijaya Malang; 2012.

Wratsangka, R. 1999. Pemberian terapi sulih hormon sebagai upaya meningkatkan kesehatan wanita menopause. **18**(3), 155–162.

Yulinda. D., Yueniwati, Y. & Tatit Nurseta. 2014. *Vigna Unguiculata* Reduces Aortic Intima-Media Thickness and Increases Aortic Diameter and Angiogenesis in Ovariectomized Rats. *Journal of Experimental and Integrative Medicine*, **4**(2), pp.85-88.

Yildiz, F., 2005. *Phytostrogen in Functional Foods*. Taylor & Fraancis Ltd. Pp 3-5210-211.