

DAFTAR PUSTAKA

- Aggarwal, B. B., 2006, *Turmeric*, CRC Press, New York.
- Ahmed, O.A.A., Bardr-Eldin, S. M., Tawfik, M.K., Ahmed, TA., Badr, J.M., 2014, Design and Optimization of Self-Nanoemulsifying Drug Delivery System to Enhance Quercetin Hepatoprotective Activity in Paracetamol-Induced Hepatotoxicity, *Journal of Pharmaceutical Sciences*, Vol. 102, Issue 2, 602-612.
- American Cancer Society, 2014, Breast Cancer, www.cancer.org, diakses 23 Mei 2016.
- Anand, P., Kunnumakkara, A. B., Newman, R. A. and Aggarwal, B. B., 2007, Bioavailability of Curcumin: Problems and Promises, *Molecular Pharmaceutics*, 4(6):807-818.
- Anonim, 2014, T-47D, www.atcc.org, diakses pada Mei 2016.
- Anonim, 2014, Vero (ATCC® CCL81™), www.atcc.org, diakses pada Oktober 2016.
- Arun, B. and Hortobagyi, G.N., 2002, Progress in Breast Cancer Chemoprevention, *Endocrine-Related Cancer*, 9: 15-32 cit. Da'I, M., 2007, Mekanisme Molekuler Aktivitas Analog Kurkumin Pentagamavunon terhadap Sel Kanker Payudara T47D, *Disertasi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Astuti, P., Utami, E. D., Nugrahani, A. W., and Sudjadi. S., 2012, Genistein abrogates G2 arrest induced by curcumin in p53 deficient T47D cells, *Daru*, 20(1): 82.
- Basalious, E.B.; Shawky, N.; Badr-Eldin, S.M. SNEDDS containing bioenhancers for improvement of dissolution and oral absorption of lacidipine. I: Development and optimization. *Int. J. Pharm*, 391, 203–211.
- Basnet, P., and Skalko-Basnet, N., 2011, Curcumin : An Anti-Inflammatory Molecule from A Curry Spice on the Path to Cancer Treatment, *Molecules*, 16:4567-4598.
- Benita, S., 2006, *Microencapsulation: Methods & Industrial Applications*, 2nd Edition, Marcel Dekker Inc., New York.
- Bharti, A., C., Donanto, N., Shing, S., and Aggarwal, B.B., 2003, Curcumin (diferuloylmethane) down-regulates the constitutive activation of nuclear factor κ B and I κ B kinase in human multiple myeloma cells, leading to suppression of proliferation and induction apoptosis, *Blood*, 101(3), 1053-1062.
- Bouker, K.B., Skaar, T.C., Riggins, R.B., Harburger, D.S., Fernandez, D.R., Zwart, A. *et al.*, 2005, Interferon regulatory factor-1 (IRF-1) Exhibits Tumor Suppressor Activities in Breast Cancer Associated with Caspase Activation and Induction of Apoptosis, *Carcinogenesis*, 26, 1527-1535.
- Chen, H.W., and Huang, H.C., 1998, Effect of Curcumin on cell cycle progression and apoptosis in vascular smooth muscle cells, *British Journal of Pharmacology*, 124, 1029-1040.

- Cherniakov, I., Domb, A.J., Hoffman, A., 2015, Self-nano-emulsifying drug delivery systems: an update of the biopharmaceutical aspects, *Expert Opin Drug Deliv*, **12**(7), 1121-1133.
- Coates, A., Abraham, S., Kaye, S.B., Sowerbutts, T., Frewin, C., Fox, R.M., Tattersall, M.H.N., 1983, On The Receiving End – Patient Perception of the side effects of Cancer Chemotherapy, *European Journal of Cancer and Clinical Oncology*, **19**(2), 203-208.
- Copper, G. M., and Sunderland, 2000, *The Cell: A Molecular Approach*, 2nd Edition, Sinauer Associates.
- Cristofanilli, M., and Hortobagyi, G.N., 2002, Molecular Targets in Breast Cancer : Current Status and Future Directions. *Endocrine-Related Cancer*, **9**, 249-266.
- Da'i, M., 1998, Pengaruh Gugus β Diketon Terhadap Daya Mereduksi Kurkumin dan Turunannya pada Ion Ferri, *Skripsi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Da'i, M., 2007, Mekanisme Molekuler Aktivitas Analog Kurkumin Pentagamavunon terhadap Sel Kanker Payudara (T47D), *Disertasi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Date, A.A., Desai, N., Dixit and Nagarsenker, M., 2010, Self-nanoemulsifying Drug Delivery Systems Formulation Insight, Applications and Advances, *Nanomedicine*, **5**(10), 1595-1616.
- De R, Kundu P, Swarnakar S, Ramamurthy T, Chowdhury A, Nair GB, et al., 2009, Antimicrobial activity of curcumin against *Helicobacter pylori* isolates from India and during infections in mice, *Antimicrob Agents Chemother*, **53**(4):1592–1597.
- Depkes RI, 1995, *Farmakope Indonesia Edisi IV*, Departemen Kesehatan Republik Indonesia, Jakarta.
- DeVita, V.T., Hellman, S., Rosenberg, S.A., 2001, *Cancer : Principles and Practice of Oncology*, 6th Edition, Lippincott Williams & Wilkins Publishers.
- Doyle, A., and Griffiths, J.B., 1998, *Cell and Tissue Culture: Laboratory Procedures in Biotechnology*, John Wiley and Sons, England.
- Emde, A., Mahlknecht, G., Maslak, K., Ribba, B., Sela, M., Possinger, K., Yarden, Y., 2011, Simultaneous Inhibition of Estrogen Receptor and the HER2 Pathway in Breast Cancer : Effects of HER2 Abundance, *Trans Oncol.*, **4**(5), 293-300.
- Eskandani, M., Hamishehkar, H., and Dolatabadi, J.E.N., 2013, Cyto/Genotoxicity Study of Polyxyethylene (20) Sorbitan Monolaurate (Tween 20), *DNA and Cell Biology*, Vol. 32, 9, 498-503.
- Farombi, E.O., 2004, Diet-Related Cancer and Prevention Using Anticarcinogens, *African Journal of Biotechnology*, **3**, 651-661.
- Ford, D., Easton, D.F., Stratton, M., Narod, S., Goldgar, D., Devilee, P., et al., 1998, Genetic heterogeneity and penetrance analysis of the BRCA1 and BRCA2 genes in breast cancer families : The Breast Cancer Linkage Consortium, *American Journal of Human Genetics*, **62**, 676-689.

- Freshney, R.I., 2000, *Culture of Animal Cells : A Manual of Basic Technique*, 4th Ed., 336-338, Wiley Inc., New York.
- Galvao, J., Davis, B., Tilley, M., Normando, E., Duchon, M.R., and Cordeiro, M.F., 2013, Unexpected low-dose toxicity of the universal solvent DMSO, *The FASEB Journal*, vol.28, no.3, 1317-1330.
- Greenwald, P., 2002, Cancer Chemoprevention, *BMJ*, **324**, 714-718.
- Grigoriadis, A., Mackay, A., Noel, E., Wu, P.W., Natrajan, R., Frankum, J., Reis-Filho, J. S., Tutt, A., 2012, Molecular characterisation of cell line models for triple-negative breast cancer, *BMC Genomics*, **13**:619.
- Gursoy, R.N. and Benita, S., Self-emulsifying drug delivery systems (SEDDS), *Biomedicine & Pharmacotherapy*, **58**(2004), 173-182.
- Hahm, H.A., and Davidson, N.E., 1998, Apoptosis in the Mammary Gland and Breast Cancer, *Endocrine-Related Cancer*, **5**,199-211.
- Hamzelloo-Moghadam, M., Taiebi, ., Mosaddegh, M., Tehrani, B.E., and Esmaeili, S., 2014, The effect of some cosolvents and surfactants on viability of cancerous cell lines, *Research Journal of Pharmacognosy*, **1**(3), 41-45.
- Hanahan, D. and Weinberg, R.A., 2000, The Hallmarks of Cancer, *Cell*, **100**, 57-70.
- Harper, J.W., Elledge, S.J., Kenyomarsi, K., Dynlacht, B., Tsai, L., Zhang, P., Dobtowski, S., Bai, C., Connel-Crowley, L., Swindell, E., Fox, M.P., Wei, N., 1995, Inhibition of Cyclin Dependent Kinases by p21, *Mol. Biol. Cell.*, **6**, 387-400
- Hingorani, R., Deng, J., Elia, J., MvIntyre, C., and Mittar, D., 2011, Detection of Apoptosis Using the Bd Annexin V Fitc Assay on the Bd FacsverseTM System cit. Sundhani, E., 2015, Efek Sitotoksik, Proliferasi, dan Apoptosis Fraksi Alkaloid Daun Awar-Awar (*Ficus septic* Burm. F.) terhadap Sel Kanker Payudara T47D, *Tesis*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Holliday, D.L., and Speirs, V., 2011, Choosing the right cell line for breast cancer research, *Breast Cancer Researc*, **13**, 215.
- Huguet, E.L., McMahon, J.A., McMahon, A.P., Bicknell, R., Harris, A.L., 1994, Differential expression of human Wnt genes 2, 3, 4, and 7B in human breast cell lines and normal and disease states of human breast tissue, *Cancer Res.*, **54**, 2615-2621.
- Istyastono, E.P., Siwi, Rr. S.U., Utama, A.A., Supardjan, A.M., 2004, Synthesis New Potential Anti-Inflammatory Agent Sodium Salt of Pentagamavunon-0, *Indonesian Journal of Chemistry*, **4**(3), 180-185.
- Itokawa, H., Shi, W., Akiyama, T., Morris-Natschke, S.L., Lee, K., 2008, Recent Advances in the Investigation of Curcuminoid, *Chinese Medicine*, **3**(11):1-13.
- Kalepu, S., Manthina, M., Padavala, V., 2013, Oral lipid-based drug delivery systems-an overview, *Acta Pharm Sin B.*, Vol. 3, Issue 6, 361-372.
- Kawamori, T., Lubet, R., Steele, V.F., Kellof, G.J., Kakey, R.B., Rao, C.V., and Reddy, B.S., 1999 Chemopreventive Effect of Curcumin, a Naturally

- Occuring Anti-Inflammatory Prevent During The Promotion/Progression Stages of Colon Cancer, *Cancer Res.*, **59**, 567-601.
- Kee, J.L. and Heyes, E.R., 1996, *Farmakologi : Pendekatan Proses Keperawatan*, EGC, Jakarta.
- King, R.J.B. and Robins, M.W., 2006, *Cancer Biology*, Pearson/Prentice Hall, London.
- King, R.J.B., 2000, *Cancer Biology*, 2nd Ed., Pearson Education Limited, London.
- Koeswardani R, Boentoro, Budiman. 2001. Flow Cytometri dan Aplikasi Alat Hitung Sel Darah Otomatik Technicon H-1 dan H3, Malang: Laboratorium Patologi Klinik FK Unibraw RSUD Dr. Syaiful Anwar, <http://www.tempo.co.id/medika/arsip/082001/hor-1.htm>, diakses 18 November 2016.
- Koley, T. M., 2005, DFT and Experimental Studies of the Structure and Vibrational Spectra of Curcumin, *International Journal of Quantum Chemistry*, **102** (6): 1069-79.
- Kusmiyati, A., 2012, Uji Sitotoksitas dan Aktivitas Antiangiogenesis Ekstral Etanolik Angrek Merpati (*Dendrobium crumenatum Swartz.*), *Tesis*, Program Pascasarjana Biologi, UGM, Yogyakarta.
- Lin J and Lin-Shiau S., 2009, Turmeric (Curcumin). In: Aggarwal BB, Kunnumakara AB, eds. *Molecular Targets and Therapeutic Uses of Spices: Modern Uses for Ancient Medicine*, *World Scientific*, Singapore.
- Maheswari RK, Singh AK, Gaddipati J, Srimal RC. Multiple biological activities of curcumin: a short review, *Life Sci*, **78**(18):2081–2087.
- Makadia, H. A., Bhatt, A. Y., Parmar, R. B., Paun, J. S., dan Tank, H. M., 2013, Self Nanoemulsifying Drug Delivery System (SNEDDS): Future Aspects, *Asian J Pharm Clin Res*, **3** (1), 21-24.
- Marbawati, D., and Sarjiman, 2015, Safety Concentration of Curcumin and PGV-0 to Vero Cells Base on Cytotoxic Test Results, *Jurnal Kefarmasian Indonesi*, **5**(2), 67-73.
- Martien, R., Adhyatmika, Iramie, D.K., Irianto, Farida, V., and Sari, P., 2012, Perkembangan Teknologi Nanopartikel sebagai Sistem Penghantaran Obat, *Majalah Farmasetik*, **8**(1), 133-144.
- Martin, A.M., and Weber, B.L., 2000, Genetic and Hormonal Risk Factors in Breast Cancer, *Journal of the National Cancer Institute*, **92**, 1126-1135.
- Martinez, J.D., Parker, M.T., Fultz, K.E., Ignatenko, N.A., and Gerner, E.W., 2003, *Molecular Biology of Cancer*, dalam : *Burger's Medicinal Chemistry and Drug Discovery*, John Wiley & Sons, Inc.
- Meiyanto, E., Agustina, D., Supardjan, A.M., Da'i, M., 2007, PGV-0 Induces Apoptosis on T47D Breast Cancer Cell Line through Caspase-3 Activation, *Jurnal Kedokteran Yarsi*, **15**(2), 075-079.
- Meiyanto, E., Supardjan, A.M., Da'i, M., Agustina, D., 2006, Antiproliferative Effect of Pentagamavunon-0 on Breast Cancer Cell Line T47D, *Jurnal Kedokteran Yarsi*, **14**(1), 11-15.
- Menon, V.P., and Sudheer, A.R., 2007, Antioxidant and anti-inflammatory properties of curcumin, *Adv Exp Med Biol.*, **595**: 105-125.
- Nagata, S., 1997, Apoptosis by death factor, *Cell*, **88**, 355–365.

- Nagpal, M., and Sood, S., 2013, Role of Curcumin in Systemic and Oral Health : An Overview, *J Nat Sci Biol Med.*, **4**(1): 3–7.
- Nasiri, M., Zarghami, N., Koshki, N. K., Mollazadeh, M., Moghaddam, M.P., Yamchi, M.R., Esfahlan, R.J., Barkhordari, A., Alibakhshi, A., 2013, Curcumin and Silibinin Inhibit Telomerase Expression in T47D Human Breast Cancer Cells, *Asian Pacific Journal of Cancer Prevention*, **14**, 3449-3453.
- Nejati-Koshki, K. Akbarzadeh, A., Pourhassan-Moghaddam, M., 2014, Curcumin inhibits leptin gene expression and secretion in breast cancer cells by estrogen receptors, *Cancer Cell International*, **14**, 66.
- Nurrochmad, A., 1997, Penghambatan Biosintesis Prostaglandin Melalui Jalur Siklooksigenase oleh Sikloalolon dan Tiga Senyawa Analognya, *Skripsi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Nurulita, N.A. and Meiyanto, E., 2006, The Anticancer Effect of Pentagamavunon-0 (PGV-0) to T47D Cell Line Induced by 17- β -Estradiol Through Apoptosis Induction and Angiogenesis Suppression Mechanism, *Sains Kesehatan*, **19**(1); 109-125.
- Oetari, R.A., Sardjiman, Yuwono, T., dan Hakim, L., 2001, Upaya Peningkatan Absorpsi Senyawa Baru Antiinflamasi PGV-0, *Laporan Penelitian Hibah Bersaing IX/1 Perguruan Tinggi*, Lembaga Penelitian Universitas Gadjah Mada, 17.
- Ormerod, M. G., 1998, *Flow Cytometry: A Practical Approach*, 2nd Edition, IRL Press.
- Pabon, H. J. J., 1964, A synthesis of Curcumin and Related Compounds, *Recl. Trav. Chem*, **23**, 379-386.
- Pan MH, Huang TM, and Lin JK., 1999, Biotransformation of Curcumin through Reduction and Glucuronidation in Mice, *Drug Metab Dispos* **27**(4), 486-494.
- Partridge, A.H., Burstein, H. J., Winer, E. P., 2001, Side Effects of Chemotherapy and Combined Chemohormonal Therapy in Women With Early Stage Breast Cancer, *Journal of the National Cancer Institute Monographs*, **30**, 135-142.
- Patel, N.D., Patel, K.V., Panchai, L.A., Shukla, A.K. dan Shelat, P.K., 2011, An Emerging Technique for Poorly Soluble Drugs: Self Emulsifying Drug Delivery Systems, *Int. J. Pharm. Bio. Arch.*, **2**(2), 621-629.
- Petricciani, J. C., Levenbook, I.S., Wierenga, D.E., and Qi, Y., 1987, Early Passage Primate Cell Immortality is Independent of Tumorigenicity, *In Vitro Cellular and Developmental Biology*, **23**(7), 523-526.
- Pouton, C.W., 2000, Lipid formulations for oral administration of drugs: non-emulsifying, self-emulsifying and 'self-microemulsifying' drug delivery systems, *Eur J Pharm Sci.*, 11 Suppl 2:S93-8.
- Pouton, C.W., 2006, Formulation of poorly water-soluble drugs for oral administration: physicochemical and physiological issues and the lipid formulation classification system, *Eur. J. Pharm. Sci.*, **29**, 278–287.

- Prasad, S., Tyagi, A.K., Aggarwal, B.B., 2014, Recent Developments in Delivery, Bioavailability, Absorption and Metabolism of Curcumin: The Golden Pigment from Golden Spice, *Cancer Res Treat.*, **46**(1), 2-18.
- Price, A.W., 2005, *Patofisiologi Konsep Proses - Proses Penyakit*, Edisi 4, EGC, Jakarta.
- Rahman, M., 2006, *Introduction to Flow cytometry*, AbD Serotec.
- Ravindran, J., Prasad, S., Anggarwal, B. B., 2009, Curcumin and Cancer Cells : How Many Ways Can Curry Kill Tumor Cells Selectively?, *The AAPS Journal*, **11**(3), 495-510.
- Rebecca, 2000, History and Characterization of the Vero Cell Line : A Report for the Vaccines and Related Biological Products Advisory Committee, www.fda.gov/ohrms/dockets/ac/00/backgrd/3616b1a.pdf, diakses 11 November 2016.
- Ricci, M.S., and Zong, W.X., 2006, Chemotherapeutic Approaches for Targetting Cell Death Pathways, *The Oncologist*, **11**, 342-357.
- Riss, T.L., Moravec, R.A., Niles, A.L., Benink, H.A., Wozella, T.J., Minor, L., 2013, Cell Viability Assays, *Assay Guidance Manual*.
- Rowe, R.C., Sheskey, P.J., & Quinn, M.E., 2009, *Handbook of Pharmaceutical Excipients*, Sixth Edition, Pharmaceutical Press, London.
- Sandhu, P.S., Beg, S., Mehta, F., Singh, B., and Trivedi, P., 2015, Novel dietary lipid based self-nanoemulsifying drug delivery systems of paclitaxel with p-gp inhibitor: implications on cytotoxicity and bipharmaceutical performance, *Expert Opinion on Drug Delivery*, **12**(11).
- Sardjiman, 2000, Synthesis of Some New Series of Curcumin Analogues, Anti-Oxidative, Anti-Inflammatory, Antibacterial Activities and Qualitative Structure-Activity Relationship, *Dissertation*, Gadjah Mada University, Yogyakarta.
- Schafer, J.M., Lee, E.S., O'regam, R.M., Yao, K., and Jordan, V.C., 2000, Rapid Development of Tamoxifen-Stimulated Mutant p53 Breast Tumors (T47D) in Athymic Mice, *Clin. Cancer Res.*, **6**, 4373-4380 cit. Da'I, M., 2007, Mekanisme Molekuler Aktivitas Analog Kurkumin Pentagamavunon terhadap Sel Kanker Payudara T47D, *Disertasi*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- Schwab, M., 2012, *Encyclopedia of Cancer*, 3rd edition, Springer.
- Shang, L., Nienhaus, K., and Nienhaus, G.U., 2014, Engineered nanoparticle interacting with cells: size matters, *Journal of Nanobiotechnology*, **12**:5, 1-11.
- Solans, C., Izquierdo, P., Nolla, J., Azemar, N. and Garcia-Celma, M.J., 2005, Nano-Emulsions, *J.Colloid Interface Sci.*, **10**(3-4), 102-110.
- Soni, G. C., Prajapati, S.K., Chaudri, N., 2014, Self Nanoemulsion: Advance Form of Drug Delivery System, *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol. 3, 10, 410-436.
- Sons, W.J., 2008, *Vero Cell*, Curr protocol Microbiology, Inggris.
- Supardjan, A.M., Oetari, Lukman Hakim, Sugiyanto, Sudjiman, Sudibyo Martono, Tedjo Yuwono, Nurlaila, Ika Puspitasari, Arief Rahman Hakim, Arief Nurochmad, Purwaningsih, dan Bambang Sutrisno., 2002,

Pengembangan Farmakokimia Curcumin, *Hasil Penelitian Berpotensi Lembaga Penelitian*, UGM, Yogyakarta.

- Suter, R. and Marcum, J.A., 2007, The molecular genetics of breast cancer and targeted therapy, *Biologics : Targets & Therapy*, **1**(3), 241-258.
- Swain, S., Patra, C.N., Rao, M.E.B., 2016, *Pharmaceutical Drug Delivery Systems and Vehicles*, Woodhead Publishing India, India.
- Thomas, N., Mullertz, A., Graf, A. and Rades T., 2012, Influence of Lipid Composition and Drug Load on the In Vitro Performance of Self-nanoemulsifying Drug Delivery Systems, *J. Pharm. Sci.*, **101**(5), 1721-1731.
- U.S. Department of Health and Human Services, 2009, *Breast Cancer : A Resource Guide for Minority Women*, Office of Minority Health Resource Center : U.S. Department of Health and Human Services.
- van Engeland, M., Nieland, L.J., Ramekers, F.C., Schutte, B., dan Reutelingsperger, C.P., 1998, Annexin C-Affinity Assay: A Review on an Apoptosis Detection System Based on Phosphatidylserine Exposure, *Cytometry*, **31**, 860-869 cit. Sundhani, E., 2015, Efek Sitotoksik, Proliferasi, dan Apoptosis Fraksi Alkaloid Daun Awar-Awar (*Ficus septic* Burm. F.) terhadap Sel Kanker Payudara T47D, *Tesis*, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta.
- van Erk, M.J., Telling, E., Stall, Y.C.M., Hubers, S., van Bladeren, P.J., Aarts, J., MMJG., van Ommen, B., 2004, Time and Dose dependent effects of curcumin on gene expression in human clon cancer, *J. Carcinog*, **3**, 1-17.
- Wahlang, B., Pawar, Y.B., Bansal, A.K., 2011, Identification of permeability-related hurdles in oral delivery of curcumin using the Caco-2 cell model, *Eur J Pharm Biopharm.*, **77**(2), 275-82.
- Walker, R.A., Jones, J.L., Chappel, S., Walsh, T., and Shaw, J.a., 1997, Molecular Pathology of Breast Cancer and Its Application to Clinical Management, *Cancer Metastasis Rev.*, **16**, 5-27.
- Weston, A. and Haris, C. C., 2003, Multistage Carcinogenesis, dalam *Holland-Frei Cancer Medicine. 6th edition*, Hamilton (ON): BC Decker.
- WHO, 2014, Cytotoxicity: in vitro determination, www.who.int/tdr/grants/workplans/en/cytotoxicity_invitro.pdf, diakses 15 Desember 2016
- Wilken, R., Veena, M. S., Wang, M.B., and Srivastan, E.S., 2011, Curcumin: A review of anti-cancer properties and therapeutic activity in head and neck squamous cell carcinoma, *Molecular Cancer*, **10**,12.
- World Health Organization, 2014, *Global battle against cancer won't be won with treatment alone Effective prevention measures urgently needed to prevent cancer crisis*, IARC, France.
- Youliden, D.R., Cramb, S.M., Yip, C.H., dan Baade, P.D., 2014. Incidence and mortality of female breast cancer in the Asia-Pacific region. *Cancer Biology & Medicine*, **11**: 101–115.
- Yuwono, T. and Oetari, R.A., 2004, Stabilitas PGV-0 (pentagamavunon-0) sebagai Obat Antiinflamasi dalam Bentuk Sediaan Larutan Cair, *Majalah Farmasi Indonesia*, **15**(1), 20-25.

Zhu, Y. 1., Wang, A., Liu, M. C., Zwart, A., Lee, R. Y., Gallagher, A., Wang, Y., Miller W.R., Dixon, J. M., Clarke, R., 2006. Estrogen receptor alpha positive breast tumors and breast cancer cell lines share similarities in their transcriptome data structures, *Int J Oncol.*, 12; **29**(6), 1581-1589.