

DAFTAR PUSTAKA

- Agarwal C, Alpna T and Rajash Agarwal. Gallic Acid Causes Inactivating Phosphorylation Of Cdc25a/Cdc25c-Cdc2 Via ATM-Chk2 Activation, Leading To Cell Cycle Arrest, And Induces Apoptosis In Human Prostate Carcinoma DU145 Cells. *Molecular Cancer Therapy*, 2006, Vol.5 No.12, 3294 – 3302.
- Alfarabi M. 2010. *Kajian Antidiabetogenik Ekstrak Daun Sirih Merah (Piper crocatum) In Vitro*. Tesis. Tidak diterbitkan, Fakultas Matematika dan Ilmu Pengetahuan Alam Institut Pertanian Bogor, Bogor.
- American Cancer Society. 2013. *Cervical Cancer*. American Cancer Society Inc.
- Aziz, MF. 2001. Masalah Pada Kanker Servik. *Cermin Dunia Kedokteran*, Jakarta.
- Budihardjo, I., Holt, O., Michael, L., Xu, L., Xiadong, W. 1999. Biochemical Pathways of Caspase Aktivation During Apoptosis. *Annu. Rev. Cell Dev. Biol.* Vol (15) 269-960.
- Cavalluci M dan D'Amelio M. 2010. *Physiology and Pathological Role of Apoptosis . Apoptosome: An up-and-coming Therapeutical Tool*.
- Chen HM , Wu YC , Chia YC , Chang FR , Hsu HK , Hsieh YC , et al. Gallic acid a major component of *Toonasinensis* leaf extracts contains a ROS

mediated anti-cancer activity in human prostate cancer cells. *Cancer Lett.*2009, **286**, 161-71.

College of American Pathologist (CAP). 2011. *Cervical Cancer*. College of American Pathologist.

Departemen Kesehatan Republik Indonesia. 2008. *Skrining Kanker Leher Rahim Dengan Metode Inspeksi Visual Dengan Asam Asetat (IVA)*. Health Technology Assessment Indonesia Departemen Kesehatan Republik Indonesia.

Frielande RM. Apoptosis and Caspase in Neurodegenerative Disease. *The New England Journal of Medicine*.2003,384:14.

Geisler JP, Jayanth S, Katherine LW, Kelly JM. Treatment of Advanced or Recurrent Cervical Cancer with Cisplatin or Cisplatin Containing Regimen: A Cost Effective Analysis. *Journal of Cancer*. 2012, 3, 454-458.

Ghobrial IM, Thomas EW, Alex AA. Targeting Apoptosis Pathway in Cancer Therapy. *CA A Cancer Journal for Clinicians*. 2005, vol.55,178-194.

Hadi, S. 2012. Identifikasi Komponen Utama Ekstrak Metanol Daun Sirih Merah (Piper Crocatum) Serta Uji Aktivasnya terhadap Bakteri Staphylococcus Aureus. (Abstract).Universitas Brawijaya,Malang.

Handa S.S., Khanuja S, Longo G, Rakesh D.D. 2008. *Extraction Technologies for Medicinal and Aromatic Plants*. International Centre for Science and High Technology ICS UNIDO.

Har LW, Ismail IS. Antioxidant activity, total phenolics and total flavonoids of *Syzygium polyanthum* (Wight) Walp leaves. *International Journal Medicine Aromatic Plants*. 2012, Vol. 2 No.2:219 – 228.

Hidayat S, Wahyuni P. 2009. *Tumbuhan Obat Berpotensi Hias*. Jakarta Elexmedia Computindo.

Jemal A, Bray F, Center MM, Ferlay J, Ward E, and Forman D. Global Cancer Statistics. *CA Cancer J Clin*. 2011, 61 :69-90.

King, RJB. 2000. *Cancer Biology*. (2th Ed). Singapore : Pearson Education Asia Pte Ltd.

Kumar V, Cotran RS, Robbins SL. *Buku ajar patologi*. 7th ed , Vol. 1. Jakarta : Penerbit Buku Kedokteran EGC, 2007.

Lelono RAA, Sanro T, Kazutaka I. In vitro Antioxidative Activities and Polyphenol Content of *Eugenia Ppolyantha* Wight Grown in Indonesia. *Pakistan Journal of Biological Science*, 2009, 12(24): 1564-1570.

Mooi L. Y. 2002. *Anti-tumour promoting activity of selected Malaysian vegetables fruits, identification of anti-tumour, promoting antioxidant compounds from*

Coleus tuberosus, Benth (*UbiKemili*), Thesis, Faculty of Food Science and Biotechnology, University Putra Malaysia.

Moore EE, John DW, Hopper JL, Bircan E, Suzanne MG. The Roles of Genetic and Environmental Factor on Risk of Cervical Cancer: A Review of Classical Twin Studies. *The Research and Human Genetics*. 2012, 15, 1,pp 79-86.

National Comprehensive Cancer Network. *Cervical Cancer*. 2013. NCCN Clinical Practice Guidleine in Oncology.

Raja AX, SamaK . Phytochemical and biochemical analysis of the plant extract of *Acacia concinna*. *Int J Pharm Res Dev*. 2011, 3, 136-9.

Ramos VJA. 2005. *Technical Aspect of Immunohistochemistry*. *Vet Pathol*. 42 (4); 405-426

Rantam F A. 2003. *Metode Immunologi*. Airlangga University Press. Surabaya.

Rasjidi I. 2007. *Panduan Penatalaksanaan Kanker Ginekologi*. Jakarta: EGC.

Rusmana, D. 2009. Aspek Onkologi Human Papillomavirus. *Jurnal Kedokteran Maranatha*. 2009, Vol.9 No.1: 95-101.

Russell LH, Elizabeth M, Ramesh BB, Zhi-Ping Z, Maryam A, Ebenezer TO, Carl BG. Autoxidation of Gallic Acid Induce ROS-dependent Death in Human Prostate Cancer LNCaP Cells. *Anticancer Res*. 2012, 32(5): 1595-1602.

Safitri M and Farah R. Potency of Piper crocatum Decoction as an Antihyperglycemia in Rat Strain Sprague dawley. *Journal of Bioscience*, 2008, vol.15 No.1:45-48.

Sari L. Pemanfatan Obat Tradisional Dengan Pertimbangan Manfaat dan Keamanannya. *Majalah Ilmu Kefarmasian*.2006, vol. II no.1: 01-07.

Sari Y. 2014. Ekstrak Daun Salam (*Eugenia Polyantha*) atau Sirih merah (*Piper crocatum*) dan Kombinasinya sebagai Antikanker Sel Kanker Serviks (Sel HeLa) dengan peningkatan ROS. Skripsi. Tidak Diterbitkan. Fakultas Kedokteran Universitas Brawijaya Malang.

Scottish Intercollegiate Guidline Network(SIGN). 2008. *Management of Cervical Cancer A National Clinical Guidline*. Scottish Intercollegiate Guidelines Network28 Thistle Street, Edinburgh EH2 1EN. www.sign.ac.uk. Diakses 7 maret 2014.

Sumono, A dan Wulan,A.S.D. *The Use of Bay Leaf (Eugenia polyantha Weight)*. *Review artichel Dental Journal*.2008,Vol.4 no.3 :147-151.

Tamiselvi N , Krishnamoorthy P , Dhamotharan R , Arumugan P, Sagadevan E. Analysis of total phenols total tannins and screening of phytochemicals in *Indigoferaaspalathoides* (ShivanarVembu) Vahl EX DC. *J Chem Pharm Res*,2012,4, 3259-62

Tavassoéli FA, Devilee P. 2003. Pathology and Genetics Tumours of the Breast and Female Genital Organs. IARC WHO Classification of Tumours No4.

Watabe M, Hishikawa K, Takayanagi A, Shimizu N, Nakaki T. Caffeic Acid Phenethyl Ester Induces Apoptosis by Inhibition of NF- κ B and Activation of Fas in Human Breast Cancer MCF-7 Cells. *Journal of Biological Chemistry*. 2003, vol.279 no 7.

Weibe E, Lynette D, Gillian T. Cancer of the Cervix Uteri. *International Journal of Gynecology & Obstetrics*. 2012, 11952:100-109.

WHO. 2006. Comprehensive Cervical Cancer Control A Guide to essential Practice. 2006. WHO Library Cataloguing-in-Publication Data.

Wicaksono BD, Yohana AH, Enos TA, Irawan WK, Dian Y, Aldrin NP. Dan Ferry S. Antiproliferative Effect of the Methanol Extract of Piper crocatum Ruiz & Pav Leaves on Human Breast (T47D) Cells In-vitro. *Tropical Journal of Pharmaceutical Research*. 2009, vol.8 No.4 : 345 – 352.

Wong RSY. Apoptosis in Cancer : From Pathogenesis to treatment. *Journal of Experimental and Clinical Research*. 2011. Vol.30 :1-14.

Zou, Hua., et al. 1997. Apaf-1, a Human Protein Homologous to C. elegans CED-4, Participates in Cytochrome c-Dependent Activation of Caspase-3. *Cell*, Vol. 90, 405–41.