

## DAFTAR PUSTAKA

- Agnol R.D., Ferraz A., Bernardi A.P., Albring D., Nor C., Sarmento L., Lamb L. 2003. *Antimicrobial Activity of Some Hypericum species*, TANAC SA., Brazil, p. 511-516
- Amansyah, Mizwar. 2010. *Deteksi Antibodi Anti-Escherichia coli K99 dalam Kolostrum Induk Sapi Friesian Holstein Post Vaksinasi Escherichia coli Polivalen dengan Teknik ELISA*, (Online), (<http://repository.ipb.ac.id/bitstream/handle/123456789/27554/B10mam.pdf?sequence=1>, diakses 18 Desember 2012).
- CDC. *Escherichia coli O157*, (Online), (<http://www.cdc.gov/ecoli/index.html> , diakses 8 Desember 2012).
- CDC. *Escherichia coli infection*. (Online), (<http://www.cdc.gov/features/ecoliinfection/>, diakses 5 Januari 2013).
- Chung, K.T, Lu, Z. And Chou, M.W. 1998. *Mechanism of Inhibition of Tannic Acid and Other Compounds on the Growth of Intestinal Bacteria*. Food and Chemical Toxicology vol.36. 1052-60.
- Chusnie, T.P. Tim. Lamb, Andrew J. 2005. *Antimicrobial Activity of Flavonoids*. International Journal of Antimicrobial Agents. 26 (2005) 343-356.
- Clark, M. 2005. *E. coli Food Poisoning*, (Online), (<http://www.about-ecoli.com>, diakses 9 Desember 2012).
- Cowan, M.M. 1999. Plant Product as Antimicrobial Agents. *Clinical Microbiology Reviews*; 12 (4): 564-582.
- Department of Agriculture, Forestry & Fisheries Republic of South Africa. 2009. *Rosemary Production*. June 2009.
- Dzen, SM, Roekistiningsih, Santoso S, Winarsih S. 2003. *Bakteriologi Medik*, Bayumedia Publishing, Malang, hal: 197-206.
- EFSA. 2008. *Use of Rosemary Extracts as a Food Additive*. The EFSA Journal (2008) 721. P.1-29.
- Filipowicz N, Kaminski M, Kurlenda J, Asztemborska M. *Antibacterial and antifungal activity of juniper berry oil and its selected components*. *hytother Res* 2003; 17:227-31.
- Horiuchi, *et al*. 2007. Potentiation of Antimicrobial Activity of Aminoglycosides by Carnosol from *Salvia officinalis*. *Biol. Pharm. Bull.* 30(2) 287—290

- Dev, Sukh. 2010. *Special Issue on New Drug Discovery from Natural Products*, Indian Journal of Experimental Biology. March 2010.
- Inouye S, Takizawa T, Yamaguchi H (2001). *Antibacterial activity of essential oils and their major constituents against respiratory tract pathogens by gaseous contact*. Journal of Antimicrobial Chemotherapy, 47(5):565-573.
- Issabeagloo, et al. 2012. *Antimicrobial effects of rosemary (Rosmarinus officinalis L.) essential oils against Staphylococcus spp.* African Journal of Microbiology Research Vol. 6(23), pp. 5039-5042, June 2012.
- Jawetz, et al. 2007. *Jawetz, Melnick, & Adelberg's Medical Microbiology Twenty-Fourth Edition*, Amerika Serikat: The McGraw-Hill Companies.
- Jayanegara, A, A. Sofyan. 2008. Penentu Aktivitas Biologis Tanin Beberapa Hijauan Secara *in Vitro* Menggunakan 'Hohenheim Gas Test' dengan Polietilen Glikol sebagai Determinan. *Media Peternakan*, April 2008, Vol. 31 no. 1: 44-52.
- Johnson. Jeremy J. 2008. *Carnosol: A promising anti-cancer and anti-inflammatory agent*. University of Illinois of Chicago. P 3-5
- Kardinan, Agus, Fauzi Rahmat Kusuma. 2006. *Penambah Daya Tahan Tubuh Alami*. Jakarta: AgroMedia Pustaka.
- Kayser, Fritz H. et al. 2005. *Color Atlas of Medical Microbiology*. New York: Thieme. Hal: 292-294.
- Kew Royal Botanic Garden. 2011. (Online) (<http://www.kew.org/plants-fungi/Rosmarinus-officinalis.htm>, diakses 4 Juli 2013)
- Klancnik, et al. 2009. *In Vitro Antimicrobial and Antioxidant Activity of Commercial Rosemary Extract Formulation*. Department of Food Science and Technology, Biotechnical Faculty, University of Ljubljana. Maret 2009
- Madappa, Tahun 2011. *Escherichia Coli Infections*, (Online), (<http://emedicine.medscape.com/article/217485-overview#showall>, diakses 9 Desember 2012).
- Markom, M., Hasan, M., Daud, W.R.W., Singh, H., and Jaim, J.M., (2007), Extraction of hydrolysable tannins from *Phyllanthus niruri* Linn: Effects of solvents and extraction methods, *Separation and Purification Technology*, 52, pp. 487-496.
- Massih, et al. 2010. *Antibacterial Activity of the Extracts Obtained from Rosmarinus officinalis, Origanum majorana, and Trigonella foenum-graecum on Highly Drug-Resistant Gram Negative Bacilli*. Journal of Botany 2010, p 1-8.



Melderer, L.V. 2002. *Molecular interaction of the MldB poison with its bacterial target, the DNA gyrase*, IJMM, USA, p. 291, 537 – 544.

NIAID. *Antimicrobial (Drug) Resistance*, (Online), (<http://www.niaid.nih.gov/topics/antimicrobialresistance/understanding/Pages/causes.aspx>, diakses pada tanggal 8 Desember 2012).

Nuraeni, K.Y. Wibisono dan Indrial. 2000. *Mikrobiologi Pangan dan Pengolahan*. Politeknik Pertanian Negri Jember. Jember

Raharni., Sugeng, R., Koesniyo., 2000. *Cermin Dunia Kedokteran No. 127: Hubungan Antara Waktu Kadaluwarsa Ampisilina dengan Daya Hambat Perumbuhan E. coli secara In vitro*. Jakarta. hal 41-44.

Robinson, T. 1991. *Kandungan Organik Tumbuhan Tinggi (Edisi 6), Prof Dr Kosasih Padmawinata*. Institut Teknologi Bandung, Bandung, Hal : 57,157, 192 dan 208.

Sellappan, S., C.C. Akoh. 2002. Flavonoids and antioxidant activity of Georgia grown Vidalia onions. *Journal of Agricultural and Food Chemistry*, 50(19): 5338-5342.

Service, Mike. 2008. *Medical Entomologi for Students 4th Edition*. Cambridge University Press, 2008. P.135-140.

Solimun. 2001. *Diktat Metodologi Penelitian LKIP & PKM Kelompok Agrokompleks*. Malang: Universitas Brawijaya.

Sussman, M. 1997. *Escherichia coli: Mechanism of virulence*. Cambridge University Press, UK, p. 263.

Suwandi, U. 1999. *Peran Media untuk Identifikasi Mikroba Pathogen*, (Online), (<http://www.kalbe.co.id/files/cdk/files/10PeranMediauntukIdentifikasiMikroba124.pdf/10PeranMediauntukIdentifikasiMikroba124.html>, diakses 21 Desember 2012).

Triatmodjo, P. 1992. *Pola Kuman Penyebab Diare Akut pada Neonatus dan Anak.*, (Online), (<http://www.kalbe.co.id/files/cdk/files/08PolaKuman086.pdf/08PolaKuman086.html>,\_ diakses 21 Desember 2012).

Todar, K. 2011. *Pathogenic E. coli*, (Online) (<http://textbookofbacteriology.net/e.coli.html>, diakses 9 Desember 2012).

Trivedi, P.C., Sonali Pandey, Seema Bhadauria. 2010. *Textbook of Microbiology*, Aavishkar Publishers, India, p. 30-51.

United State Department of Agriculture. 2011. *National Resources Conservation Service: Rosemary*.(Online)([http://plants.usda.gov/java/profile?symbol=ROOF&photoID=roof\\_002\\_ahp.jpg](http://plants.usda.gov/java/profile?symbol=ROOF&photoID=roof_002_ahp.jpg), diakses tanggal 4 Juli 2013)

University of Maryland Medical Center. 2011. *Rosemary*. (Online) (<http://umm.edu/health/medical/altmed/herb/rosemary>, diakses 4 Juli 2013)

Vaughan, J.G. and C.A. Geissler. 1997. *The New Oxford Book of Food Plants (revised and updated edition)*. (Online) (<http://eol.org/pages/579379/details>, diakses 4 Juli 2013).

Verena, S., Lorenz, M. and Stangl, K. 2006. *The role of tea and tea flavonoids in cardiovascular health*, Mol. Nutri. Food res. 50:218-228.

Witkowska, et al. 2013. *Evaluation of Antimicrobial Activities of Commercial Herb and Spice Extracts Against Selected Food-Borne Bacteria*. Journal of Food Research, Vol. 2, No. 4, 2013.

WHO. *Diarrhoeal disease*, (Online), (<http://www.who.int/mediacentre/factsheets/fs330/en/index.html>, diakses pada tanggal 8 desember 2012).

WHO. *Enterohaemorrhagic Escherichia coli (EHEC)*, (Online), (<http://www.who.int/mediacentre/factsheets/fs125/en/>, diakses pada tanggal 8 desember 2012).

WHO. *Antimicrobial Resistance*, (Online), (<http://www.who.int/mediacentre/factsheets/fs194/en/>, diakses pada tanggal 8 desember 2012).

