DAFTAR PUSTAKA

Anonim. (2011). *Bakteri Staphylococcus aureus, Klasifikasi, Sifat Gran dan Morfologi*.http://pujipeje.blogspot.com/2012/05/bakteri-staphylococcus.htmlDiakses 12Februari 2018

Anonim. (2013).*Uji Mannitol (MSA*). http://indahdwioktaviani.blogspot.com/2013/02/uji-mannitol.html. Diakses 12 Februari 2018

Block, J.H., Wilson and Gisvold's. (2004). *Textbook of Organic Medicinal and Pharmaceutical Chemistry*, 11th ed., Lippincott Williams and Wilkins, Baltimore: 282, 289.

Blois, M.S. (1985). Antioxidants Determinations by the Use of a Stable Free Radical. *Journal Nature*, 1(1):199-200

Brooks, G.F., Janet, S.B., Stephen, A.M, (2001), *Medical Microbiology 22th*, USA: Mc Graw-Hill Company.

Cahyadi, W. (2006).*Analisis dan Aspek Kesehatan Bahan Tambahan Pangan*, Bumi Aksara: Jakarta.

Darsana, I.G.O.,Besung, I.N.K.. dan Mahatmi,H. (2012). Potensi Daun Binahong (Anredera cordifolia (Tenore) Steenis) dalam Menghambat Pertumbuhan Bakteri Escherichia coli secara *In Vitro*. *Indonesia Medicus Veterinus*, 1(3) : 337 – 351.

Departemen Kesehatan RI. (2000).*Parameter Standar Umum Ekstraks Tumbuhan Obat*, Direktoriat Jendral Pengawasan Obat dan Makanan: Jakarta

Fardiaz, S. (1993).,*Analisis Mikrobiologi Pangan, Petunjuk Laboratorium, PAU. Pangan dan Gizi*. IPB: Bogor

Fauzana, S. (2011).*Isolasi dan Potensi Bakteri Endofit Penghasil Antibiotika dari Tanaman Sirih Merah (piper crocatum Ruiz dan Pav.)*. Universitas Andalas : Padang

Forman LL. (1986). Menispermaceae. Flora Malesiana Series I – Spermatophyta Flowering Plants. *Netherlands. Martinus Nijhoff Publishers*,10(2): 157253.

Gordon, M.H. (1990). *The Mechanism of Antioxidants Action in Vitro*. Elsivier Applied Science: London.

Gunawan T.P. (2009). *Zat Ekstraktif Kayu Raru dan Pengaruhnya Terhadap Penurun Kadar Gula Darah secara invitro*. IPB Bogor: Bogor

Hamid, A. F. (2009) , .*Pengembangan FarmasiBerbasis Tanaman Obat untuk Pemberdayaan dan Peningkatan Kesejahteraan, International Seminar and Workshop Research and Development of Herbal Medicine for Community,*

Empowerment and controlling Tropical Diseases, Syiah Kuala University, Banda Aceh: Indonesia

Hamilton, R.J and Allen, J.C. (1994).*Rancidity in Foods*,Blackie Academic and Professional: London

Hedi R. Dewoto.(2007). Pengembangan Obat Tradisional Indonesia Menjadi Fitofarmaka., *Majalah kedokteran*,Dept Farmakologi Fakultas Kedokteran UI Jakarta.57(7)

Holistic Health Solution.(2011). *Khasiat Fantastis Kulit Manggis*. Grasindo: Jakarta.

Isnindar, Setyowati, E.R., dan Wahyuono, S. (2011). Aktivitas Antioksidan Daun Kesemek (Diospyros kaki L.F) Dengan Metode DPPH (2,2-Difenil-1 Pikrilhidrazin). Halaman 64.

Jawetz.(2001) .*Mikrobiologi Kedokteran*, t Buku Kedokteran EGC: Jakarta

Khachik .FCL., Lorena. C., Paul. S. B., Garth. J., Da-You. Z., Nikita. B. (2002).Chemistry, distribution and metabolism of tomato carotenoids and their impact on human health.EBM.*Journal chemistry*,227 (10) : 845-851.

Koleva I.I., Van. B. TA., Linssen. JP. De Groot. A., Evstatieva. L. N. (2002). Screening of Plant Extracts for Antioxidant Activity : A Comparative Study on Three Testing Methods.*Phytochemical Analysis*, 13(1) : 8-17.

Kumalaningsih, S. (2008).Antioksidan, Sumber dan Manfaatnya.Antioxidant Center Online.Diunduh tanggal 15 Maret 2013 dari http://antioxidant.center/index.php/antioksidan/3.-antioksidan-.html. Hal: 1-5.

Madduluri, S., Rao, K., and Babu.S.(2013). In Vitro Evaluation of Antibacterial Activity of Five Indegenous Plants Extract Against Five Bacterial Pathogens of Human.*InternationalJournal of Pharmacy and Pharmaceutical Sciences*, 5(1): 679-684.

Manurung, D. (2012). Pengaruh Pemberian Ekstrak Batang Kayu Raru (*Vetica pauciflora* Blume) sebagai Antidiabetes terhadap tikus Wistar yang diinduksi Aloksan. FMIPA-UNIMED:MEDAN

Malangngi, L. P., Meiske, S., dan Jessy P. (2012). Penentuan Kandungan Tanin dan Uji Aktivitas Antioksidan Ekstrak Biji Buah Alpukat (Persea americana mill.).*jurnal MIPA Unsrat*, 1(1): 5-10

McCaig, L.F., McDonald, L.C., Mandal,S and Jernigan, D.B. (2006). Staphylococ cus aureus-associated skin and soft tissue infections in ambulatory care, *Emerging Infectious Diseases*, 12 (11): 1715–1723.

Molyneux, P. (2014). The Use Of The Stable Free Radical Diphenylpicryl-hydrazyl (DPPH) For Estimating Antioxidant Activity, *Songklanakarin J. S.Ci. Technol, 26(2) : 211-21.*

Natheer, S.E., C. Sekar., P. Amutharaj., M. Syed Abdul Rahman and K. Keroz Khan. 2012. Evaluation of Antibacterial Activity of *Morinda citrifolia*, *Vitex trifolia* and *Chromolaena odorata*. *African journal of Pharmacy and Pharmacology*, Vol. 6 (11): 783-788

Ningsih, I.Y., Siti. Z., M. Amrun. H., Bambang. K. (2016). Antioxidant Activity of Various Kenitu (Chrysophyllum cainito L.) Leaves Extracts from Jember, Indonesia, *International Conference on Food, Agriculture, and Natural Resources, 9(1): 378-38.*

Nufailah, Dina.,dkk. 2008. Uji Aktivitas Antibakteri Produk Reduksi Asam Palmitat Dalam Sistem NaBH4/ BF3.Et2O Terhadap *Escherichia coli* Dan *Staphylococcus aureus*. Universitas Diponegoro.

Okwulehie., Ikechukwu. C. And Akanwa. F. E. (2013). Antimicrobial Activity of Ethanol Extract of Four Indigenous Plants From South Eastern Nigeria, *Department of Plant Science and Biotechnology*, 3(4): 1-6

Oliver., M.T., Muganza. F.M., Shai. L. J., Gololo. S.S., Nemutavhanani. L. D. (2017). Phytochemical screening, antioxidant and antibacterial activites of ethanol extracts of *Asparagus suaveolens* aerial parts, South african.*Journal of Botany*, 10(8): 41-46

Pelczar, M.J. danchan,E.C. S.(1988). *Dasar-Dasar Mikrobiologi, Jilid 1.*UI Press: Jakarta.

Pelczar, MJ. 2005. *Dasar-dasar Mikrobiologi*. Jakarta: UI Press.

Pokorny, J., Yanishlieva, N., and Gordon, M.(2001). *Antioxidant in food; Practical Applications*. CRC Press:New York

Pratiwi, S. T. (2008). *Mikrobiologi Farmasi*, Erlangga: Jakarta

Prakash, A., Rigelhof, F., and Miller, E.(2001). Antioxidants Activity. Medallion Laboratories Analitycal Progress,10(2).

Pham-Huy. L. AI., Hua he and Chuong Pham-Huy.(2008). Free Radical Antioxidantsin Disease and Health.*Journal Biomed*. Sci, 4(2): 89-96.

Purwaningsih, S.(2012).Aktivitas Antioksidan dan Komposisi Kimia Keong Mata Merah (Cerlthdea obtusa).*Ilmu Kelautan*, 17(1): 39-48.

Rahman, Atiar ., Rumana Sharmin., Nazim Uddin., Sohel Rana and Nazim Uddin Ahmed, (2011), Antibacterial, Antioksidan, Cytotoxic Proprties of Crinum asiaticum Bulb Extract, Bangladesh J Microbiol, 28(1): 1-5.

Riris, I. D, Barus T., Wirjosentono B., dan Simanjuntak P . (2013). *Aktivitas Antidiabet dan Uji Toksisitas dan Antioksidan dari Ekstrak n-Heksan, Etil Asetat, Etanol, dan Air dari Kulit Batang Raru (Vatica pauciflora* Blume). Program Studi Ilmu Kimia Pascasarjana Universitas Sumatera Utara: USU Press.

Riris I.D, Barus T, Simanjuntak P and Wirjosentono B. (2014). Isolation and Structure Elucidation of Bioactive Compounds Chemical as Inhibitor of The Enzime α- Glucosidase Raru Bark Ethanol Extract (Vatica Pauciflora Blume), *International Journal Of Chemistry* 6(2), doi.org/105539/IJC.

Riris I.D, Barus T, Simanjuntak P and Wirjosentono B. (2017),Isolation and Structure Elucidation of Bioactive Compounds Chemical as Inhibitor of The Enzime α- Glucosidase Raru Bark Ethanol Extract (Vatica Pauciflora Blume), International. *Journal Of Chemistry* 6(2), doi.org/105539/IJC.

Satish, S. M. P., Raghavendra and Raveesha, K. A. (2008). Evaluation of antibacterial potential of some plants agent human pathogenic bacteria, *Advances in Biological Research*, 2 (4) : 44-48.

Sayektiningsih Tdan Ningsih M. K. (2010).*Proses Perkecambahan Buah/Benih Vatica pauciflora(Korth) Blume dari pohon hutan lindung Sungai Wain, Kalimantan Timur.*Bogor: Pusat Penelitian dan Pengembangan hutan tanaman: 111-117.

Sholeh, S. N. (2009). *Uji Aktivitas Antibakteri dari Ekstrak n-heksana dan Etanol Daun Sirih (Piper betle linn) Serta Identifikasi Senyawa Aktifnya*, Skripsi, Jurusan Biologi. Fakultas sains dan Teknologi Universitas Islam Negeri Sunan Kalijaga; yogyakarta

Sirait, M. (2014). *Penuntun Praktikum Fitokimia dalam Farmasi Bandung.* Penerbit ITB: Bandung.

Sitepu, M. (2013).*Aktvitas Antibakteri Ekstrak Daun Ranti Hitam (Sollanum blumei Ness ex Blumei yang Berpotensi Sebagai Antibakteri*. FMIPA: Medan

Sotheeswaran S., and Pasuphaty. V. (1993). Distribution of resveratrol oligomers in plants, Phytochemistry, 3(2): 1083-1092.

Tanaka, T., Ito,T., Nakaya,K., Linuma,M., Riswan, S.(2000).*Oligostilbenoids in the stem bark of Vatica rassak.Phytochemistry*, 5(4): 63-69

Thavaranjit, J.A. C.(2016). In Vitro Antibacerial activity and Phytochemical screening of Strychnos potatorum seed extract, *Der Pharma Chemical*, 8(3): 218-221

Tokasaya, P. (2010). *Sponge-Associated Bacteria Producing Antimicrobial Coumponds and Their Genetic Diversity Analysis*, Graduate School, Bogor Agricultural University: Bogor

Yuniastuti, A. (2008). Gizi dan Kesehatan. Cetakan I. Graha Ilmu: Yogyakarta.

Yunikawati .M. P.,Nengah. K. B and , Hapsari . M. (2013). Efektifitas Perasan Daun Srikaya Terhadap Daya Hambat Pertumbuhan Escherichia coli,*Jurnal Indonesia Medicus Veterinus*, 2(2):170-179

Yuswari R. (2006). *Kajian Cemaran Mikroba pada Susu Pasteurisasi AsalPedagang Keliling di Wilayah Jakarta Selatan* (tesis). Bogor. SekolahPasca Sarjana Institut Pertanian Bogor

Udegbunam, Ositadimma, Sunday, (2015), *Antimicrobial and Antioxidant Effect of Methanolic Crinum asiaticum*, State University of Bangladesh, Department of Pharmacy, Bangladesh

Wannet, W. J. E.,Spalburg, M. O., Heck, N., Pluster, E.,Tiemersma., and Willem, R.J.(2005). Emergence of virulent methicillin-resistant staphylococcusaureus strains carrying panton-valentine leucocidin genes in thenetherlands. *Journal Clin Microbiol*.43(7): 3341–3345.

Welsh KJ., Abbott AN., Lewis EM, Gardiner JM., Kruzel MC., Lewis CT.(2010). Clinical characteristics, outcomes, and microbiologic features associated with methicillin-resistant Staphylococcus aureus bacteremia in pediatric patients treated with vancomycin. *Journal of Clinical Microbiology*, 48(3).894–899.

Williams, D.A. and Lemke, T.L., 2002.*Foye's Principals of Medicinal Chemistry*, 869-870: 875-879.

Zahro, L dan Agustini, R., (2013). Uji Efektivitas Antibakteri Ekstrak Kasar Saponin Jamur Tiram Putih (Pleurotus ostreatus) Terhadap *Staphylococcus aureus*dan *Escherichia coli*, *Journal of Chemistry*. UNESA, 2(3)

http://catatankimia.com/catatan/spektofotometri-uv-vis.html
http://aaknasional.wordpress.com/2012/06/08/spektrofotometer-uv-vis/