

DAFTAR PUSTAKA

- Anonim, 1972, *Farmakologi dan Terapi*, Jakarta, FKUI
- Carter, Jaqueline A., Chater, Keith F., Bruton, Celia J. 1980. A Comparison of DNA Cleavage by The Restriction Enzymes *SalPI* and *PstI*. *Nucleic Acids Research* 8: 4943-4954
- Criswell, Daniel., Tobiason, Virginia L., Lodmell, J Stephen., Samuel, D Scott. 2006. Mutations Conferring Aminoglycoside and Spectinomycin Resistance in *Borrelia burgdorferi*. *Antimicroba agen and chemotherapy* 5: 445-452
- Doi, Yohei., Arakawa, Yoshichika, 2007, 16S Ribosomal RNA Methylation: Emerging Resistance Mechanism against Aminoglycosides, *antimicrobial resistance* 45: 88-94
- El-Mansi, M., Anderson, K.J., Inche, C.A., Knowles, L.K., and Platt, D.J., 2000, Isolation and Curing of the *Klebsiella pneumoniae* Large Indigenous Plasmid using Sodium Dodecyl Sulphate. *Research in Microbiology*. 151:201–208
- Fatchiyah., Arumningtias, Esti Laras., Rahayu, Sri. 2011. *Biologi molekular dan prinsip dasar analisis*. Jakarta, erlangga
- Fatchulloh, H.D., 2013, *Identifikasi DNA Bakteri Multiresisten Genus Streptococcus (Isolate WK 45) Dengan Metode PCR Menggunakan Primer Universal 16S rRNA* [Skripsi], Purwokerto, Fakultas Farmasi, Universitas Muhammadiyah Purwokerto
- Fernandez, Matilde., Conde, Susana., Torre, Jesus De La., Santiago, Carlos., Ramos, Juan., Duque, Estrella, 2011, Mechanisms of Resistance to Chloramphenicol in *Pseudomonas putida* KT2440, *Antimicrobial Agents and Chemotherapy* 12: 1001–1009

- Higgins, Patrick.N. 2001. *Encyclopedia of Life Sciences*. USA, macmilan Publisher
- Hudzicki, J., 2009, *Kirby-Bauer Disk Diffusion Susceptibility Test Protocol*, American Society for Microbiology [terhubung berkala], <http://www.microbelibrary.org/component/resource/laboratory-test/3189-kirby-bauer-disk-diffusion-susceptibility-test-protocol> [6 Agustus 2015]
- Ingraham, J. L., Ingraham C. A., 2000, *Introduction to Microbiology*. Ed ke-2, Brooks
- Jawetz, E., Melnick, J. L., Adelberg, E.A., 1986, *Mikrobiologi Untuk Profesi Kesehatan edisi 16*, Jakarta: EGC
- Joshi, Mohini., J.D, Deshpande. 2010. Polymerase Chain Reaction: Methods, Principles and Application. *IJBR* 5: 81-97
- Molnar, A., 2006, *Plasmid Curing In Ecosystem of Bacteria, Efflux Pump Inhibitors In Bacteria and Cancer Cell* [thesis], Szeged, Faculty of Medicine, University of Szeged
- Moore, E *et al.*, 2004, *Molecular Microbial Biology Manual, Second Edition*, Netherlands: Kluwer Academic Publisher
- Motyán, Janos Andras., Toth, Ferenc., Tozser, József. 2013. Research Application of Proteolytic Enzyme in Molecular Biology. *Biomolecular* 3: 923-942
- [NCBI] *National Center for Biotechnology Information*, 2013, *Bacillus cereus* 16S rRNA gene for 16S ribosomal RNA, strain Biosubtyl-Dala <http://www.ncbi.nlm.nih.gov/nuccore/12049575?report=fasta&to=1449> [terhubung berkala], [5 Agustus 2013]
- [NCBI] *National Center for Biotechnology Information*, 2013 *Streptococcus pneumoniae* 16S ribosomal RNA gene, complete sequence <http://www.ncbi.nlm.nih.gov/nuccore/2183314?report=fasta&to=1515> [terhubung berkala], [5 Agustus 2013]

- Nenohai, S.T. 2013. *Identifikasi DNA Bakteri Multiresisten Genus Basilus (Isolat MG 45) Dengan PCR Menggunakan Primer Universal* [Skripsi], Purwokerto, Fakultas Farmasi, Universitas Muhammadiyah Purwokerto
- Nugent, R., Back, E., Beith, A. 2010. *The Race Against Drug Resistance*. the Center for Global Development
- Pelczar, M.J.Jr., Chan, E.C.S., 1986, *Dasar-dasar Mikrobiologi*. volume ke-1. Hardiono, R.S., Imas, T., Tjitrosomo, S.S., Angka, S.L., penerjemah; Jakarta: UIpress. Terjemah dari: *Element of Microbiology*
- Pratiwi, S.T., 2008, *Mikrobiologi Farmasi*, Jakarta, Erlangga
- Robinson, Derek., Walsh, Paul R., Bonventre, Joseph A. 2001. *Molecular Biology Problem Solver: A Laboratory Guide*. Wiley-Liss
- Sambrook, J., dan Russel, D.W., 2001, *Molecular Cloning a Laboratory Manual, Third Edition*, New York: Cold Spring Harbor Laboratory Press
- Selimovic, B.M., Babic, T., Kocic, B., Stojanovic, P., Ristic. L., Dinic, M., 2007, Bacterial Plasmid. *Acta medica medianae* 46: 61-65
- Shaw KJ., Rather PN., Hare RS., Miller GH., 1993, Molecular genetics of aminoglycoside resistance genes and familial relationships of the aminoglycoside-modifying enzymes, *Microbiol Rev* 57:138–63.
- Standfield, *et al.*, 2006, *Schaum's Easy Outline Biologi Molekuler dan sel*, penerjemah: Varian Fahmi, Jakarta: Erlangga, Terjemahan dari: *Schaum's Easy Outline Molecular and Cell Biology*
- Subowo., 2011, *Biologi Sel*, Jakarta, sagung seto
- Suswandi, D.A. 2012. *Isolasi dan Identifikasi Bakteri Resisten terhadap Beberapa Antibiotik dari Sampel Tanah RSUD Margono Soekarjo* [Skripsi], Purwokerto, Fakultas Farmasi, Universitas Muhammadiyah Purwokerto

- Schwarz S., Kehrenberg ., Doublet B., Cloeckart A, 2004, Molecularbasis of bacterial resistance to chloramphenicol and florfenicol, *FEMS Microbiol.* 28:519–542
- Thanbichler, Martin., Viollier, Patrick H., Shapiro, Lucy, 2005, The Structure and Function of The Bacterial Chromosome, *Elsevier* 15: 153-162
- Tjay, T.H., Rahardja, K., 2007, *Obat-Obat Penting Khasiat, Penggunaan, dan Efek-Efek Sampingnya edisi keenam*, Jakarta, elex media komputindo
- Wahid, W.H., Ningsih, I., Azmeir, A., 2011, Resistance Pattern of Microbes Isolated Gastrointestinal, *Tract Med J Indones* 20:105-8
- Yulianis, Linsa. 2012. *Isolasi dan Identifikasi Bakteri Resisten terhadap Beberapa Antibiotik dari Sampel Tanah di Rumah Sakit Wijayakusuma Purwokerto* [Skripsi], Purwokerto, Fakultas Farmasi, Universitas Muhammadiyah Purwokerto
- Zaman, MA., Pasha, MH., Akhter, MZ., 2010, Plasmid Curing of Escherichia coli Cell with Ethidium Bromide, Sodium Dodecyl dan Acridine Orange. *Bangladesh J Microbiol.* 27:36-39