

DAFTAR PUSTAKA

- Adriani, Y F Tulak. 2013. Isolasi dan Karakterisasi Actinomycetes sebagai Penghasil Antibiotik dari Sampel Tanah pada Peternakan Sapi di Kecamatan Galesong Kabupaten Talakar. *Jurnal Biogenesis*. ISSN : 2302- 1616 Vol 1. No. 2 hal 97-100.
- Akhdiya A. 2003. Isolasi Bakteri Penghasil Enzim Protease Alkalin Termostabil. *Buletin Plasma Nutfah*. Vol. 9 No. 2.
- Aminy, S. L. 2019. *Upaya Pencarian Bakteri yang Antibiosis dari Limbah Rumah Potong Ayam (RPA) Melalui Skrining dan Pengujian Secara In Vitro*. Skripsi Sarjana Biologi FMIPA Universitas Andalas. Padang.
- Anggraini V J. 2017. Isolasi Bakteri Antibiotik Inhibitor B-Laktamase Dari Limbah Pabrik Tahu. *Prosiding Seminar Nasional Kimia UNY 2017*.
- Buxton R. 2005. Blood Agar Plates and Hemolysis Protocols. *American Society For Microbiology*.
- Begum K, Mannan SJ, Rahman MM, Mitchell AA, Opoku R, *et al.* (2017) Identification of Antibiotic Producing Bacteria from Soil Samples of Dhaka, Bangladesh. *J Microbiol Exp* 4(6): 00134. DOI: 10.15406/jmen.2017.04.00134.
- Cappucino, J. G., and C. Wels. 2017. *Microbiology A Laboratory Manual Eleventh edition*. Pearson Education. United State.
- Defnur, H A. 2019. *Isolasi Potensi Dan Karakterisasi Bakteri-Bakteri Antibiosis Asal Saluran Limbah Potong Sapi Terhadap Bakteri Staphylococcus aureus Rosenbach*. Skripsi Sarjana Biologi FMIPA Universitas Andalas. Padang.
- De Reu, K. 2006. Bacteriological contamination and infection of shell eggs in the production chain. *Thesis submitted in fulfillment of the requirements of the degree of doctor (PhD) in Applied Biological Sciences*. Faculty of Bioscience Engineering, University of Ghent. ISBN-number: 90-5989-124-4
- Difco. 2009. *Manual Microbiological Culture Media 2nd* . Mj. Zimbro, D.A. Powder, S.M. Miller, G.E. Wilson and J.A. Jonhson (Eds.). Becton, Dickinson and Company, Maryland.

- Ekawati E R, S N Husnul Y dan F R Hamidi. 2017. Deteksi *Escherichia coli* Patogen Pada Pangan Menggunakan Metode Konvensional Dan Metode Multiplex PCR. *Jurnal Sain Health* Vol. 1 No. 2
- Haggag W M & H A A Mohamed. 2007. Biotechnological aspects of microorganism used in plant biological control. *World J. Agric. Sci.* 3(6): 771–776.
- Handayani R S, S Siahaan, dan M J Herman. 2017. Resistensi Antimikroba Dan Penerapan Kebijakan Pengendalian Di rumah Sakit Di Indonesia. *Jurnal Penelitian dan Pengembangan Pelayanan Kesehatan*, Vol. 1, No. 2.
- Hudzicki J. 2009. Kirby-Bauer Disk Diffusion Susceptibility Test Protocol. American Society for Microbiology.
- Jamilah I, A Meyandini, I Rusmana, A Suwanto, N R and Mubarik. 2009. Activity of Proteolytic and Amylolytic Enzymes from *Bacillus* sp. Isolated from Shrimp Ponds. *Journal Microbiology Indonesia* 3,2 67-71.
- Jawetz, Melnick and Adelbergs. 2013. *Medical Microbiology*. 26th Edition. The McGraw-Hill Companies, Inc.
- Kabir M A, M A Husain dan Z Ahmad. 2012. *Candida albicans*: A Model Organism for Studying Fungal Pathogens. *International Scholarly Research Network ISRN Microbiology*. Volume 2012.
- Kaur J, S Kaur , and P P Pankaj. 2014. Isolation and Characterization of Antibiotic Producing Microorganisms from Soil Samples of Certain Area of Punjab Region of India. *International Journal of Pharmaceutical and Clinical Research*; 6 (4): 312-315.
- Kim J D. 2005. Antifungal Activity of Lactic Acid Bacteria Isolated from Kimchi Against *Aspergillus fumigatus*. *The Korean Society of Mycology. Mycobiology* 33(4): 210-214.
- Kourkouta L, C H Kotsifopoulos, M Papageorgiou, C H Iliadis and A Monios. 2017. The Rational Use of Antibiotics Medicine. *Journal of Healthcare Communications*. ISSN 2472-1654. Vol. 2 No. 3: 27.
- Ling, L. L. 2015. A New Antibiotic Kills Pathogens Without Detectable Resistance, *Nature*, doi:10.1038/nature14098.

- Leboffe, Michael J. and Burton E. Pierce. 2010. *Microbiology Laboratory Theory and Application Third Edition*. Morton Publishing Company. America.
- Makvana S, MD, R Leonard, and Krilov, MD. 2015. *Escherichia coli* Infections. Downloaded from <http://pedsinreview.aappublications.org/> by August 2018.
- Morales G., P. Sierra, A. Mancilla, A. Paredes, A Luis, Loyola, O. Gallardo, and J. Borquezz. 2003. SECONDARY METABOLITES FROM FOUR MEDICINAL PLANTS FROM NORTHERN CHILE: ANTIMICROBIAL ACTIVITY AND BIOTOXICITY AGAINST *Artemia salina*. *J. Chil. Chem. Soc.*, 49, N° 1
- Moussaid F, A. EL Barnossia, N.Chahmia, A. Iraqi Housseini. 2018. Screening and selection of new microbial anti-Candida. *Elsevier*.
- Oktafiana N, Nurmiati, F Alamsjah, Periadnadi. 2015. Potensi Antimikroba dan Aktivitas Antioksidan Ekstrak Segar Jambu Kaling (*Syzigium cumini* (L.) Skeels). *Prosiding Seminar Nasional Biosains 2*. Universitas Udayana. Bali.
- Parisa B, H Zahran. 2014. Opportunistic invasive fungal infection: Diagnosis and Clinical Management. *Indian J Med Res.* 2014; 139(2) : 195-204.
- Periadnadi dan Nurmiati. 2010. *Mikroflora Indigenous pada Buah-Buahan Tropis*. Jurusan Biologi FMIPA UNAND. Padang (Unpublished).
- Periadnadi. 2005. *Hubungan Antara Komposisi Ragi Tapai dan Beberapa Daerah di Sumatera Barat dengan Tapai yang Dihasilkannya*. Disampaikan pada "Regularly Scientific Seminar" TPSDP Batch III Jurusan Biologi, FMIPA, Universitas Andalas Padang. 14 Desember 2005.
- Rahmi Y, Darmawi, Mahdi A, Faisal J, Fakhurrrazi, dan Yudha F. 2015. Identification of *Staphylococcus aureus* in preputium and vagina of horses (*Equus caballus*). *Journal Medika Veterinaria*. 9(2): 15-158.
- Reiner K. 2010. Catalase Test Protocol. *American Society For Microbiology*.
- Sakti M R. Rudyanto M D. dan Suarjana I. 2012. Pengaruh Suhu dan Lama Penyimpanan Telur Ayam Lokal terhadap Jumlah Coliform. *Jurnal Indonesia Medicus Veterinus*. ISSN : 2301-7848. Vol 1(3) : 394 – 407.
- Shinta D Y dan A. Hartono. 2017. Uji Aktivitas Antimikroba Ekstrak Kulit Buah Naga (*Hylocareus costarisensis*) Terhadap *E.coli*, *Staphylococcus aureus*, DAN *Candida albicans*. *Journal of Sainstek*. ISSN: 2085-8019.

- Sukmawati D K T, I Anas, R Widyastuti, dan A citraresmini. 2017. UJI FITOPATOGENITAS, HEMOLISIS SERTA KEMAMPUAN MIKROB DALAM MELARUTKAN FOSFAT DAN KALIUM. *J. Il. Tan. Lingk.*, 19 (2) Oktober 2017: 68-73
- Tiwari K, dan Gupta RK. 2013. Diversity and Isolation of rare Actinomycetes: an overview. *Critical Reviews in Microbiology*, 39(3), 256-294.
- Ubaidillah. 2013. Uji Daya Antibiosis Isolat Bacillus Dari Habitat Tanah Pulau Karimunjawa Pada Staphylococcus Aureus, Eschericia Coli Dan Candida Albicans. *Jurnal ilmu-ilmu kesehatan surya medika*. Vol9 (1).
- Utami E R. 2011. Antibiotik, Resistensi, Dan Rasionalitas Terapi. *Jurnal El-Hayah*. Vol 1 : 191-198.
- Woappi Y, P Gabani, O V Singh. 2013. Emergence of Antibiotic-Producing Microorganisms in Residential Versus Recreational Microenvironments. *British Microbiology Research Journal* 3(3): 280-294.
- Yennie Y, A Rizky, Dan K Tri Handayani. 2017. Keberadaan Dan Multiresistensi Antibiotik *Salmonella* Spp. Dari Produk Perikanan Segar Di Wilayah Dki Jakarta Dan Bogor. *JPB Kelautan dan Perikanan* Vol. 12 No. 1 : 79-90.

