

DAFTAR REFERENSI

- Alexopoulos, C.J., Mims, C.W., & Blackwell, M., 1996. *Introductory Mycology-Fourth edition*. John Wiley & Sons, New York.
- Akyuz, M., Onganer, A.N., Erecevit, P., & Kirbag, S., 2010. Antimicrobial Activity of some Edible Mushrooms in the Eastern and Southeast Anatolia Region of Turkey. *Gazi University Journal of Science*, 23 (2), pp. 125-130.
- Bilgrami, K.S. dan Verma, R.N., 1981., *Physiology of fungi*. New Delhi Vikas Publishing House, India., Bibliography: pp. 23-93
- Brooks, G.F., Butel, S.J., dan Morse, S.A., 2005. Mikrobiologi Kedokteran, Terjemahan oleh Bagian Farmakologi FK-UNAIR. Jakarta: Penerbit Salemba Medika. pp. 224-230.
- Casida, L.E., 1968., *Industrial Microbiology*. John Wiley and SONS Inc. NewYork. pp. 100-113, 117, 219.
- Chang ST, Miles PG. 1997. *Mushroom Biology Concise Basics and Current Developments*. Singapore: World Scientific Publishing
- Cowan MM. 1999. *Plant Product as Antimicrobial Agents*. *Clinical Microbiology Review*, 12(4), pp. 564-582.
- Davet, P. & Rouxel, F., 1997. *Detection and Isolation of Soil Fungi*. USA: Science Publisher, Inc.
- Deng, G., Jing, W., Hong, Z., Li'an, G., Yongbo, L., Jiaoling, L., Yuan, M. 2012. Optimization of Fermentation Conditions of *Lepista sordida* Mycelium. *Agricultural Biotechnology*, 1(4), pp. 54-57.
- Djide, M.N., dan Sartini., 2008. *Dasar-dasar Mikrobiologi Farmasi*. Makassar: Lembaga Penerbit Unhas.
- Ekowati N., Kasiamdari, R. S., Pusposendjojo, N. & Soegihardjo, C.J. 2011. Daya Antimikroba Metabolit Bioaktif Jamur Shiitake (*Lentinula edodes* (Berk.) Pegler) yang Dikultur pada Tiga Jenis Medium Fermentasi. *Majalah Obat Tradisional*, 16(3), pp. 132-137.
- Farghali, H. and K. Masek., 1998. Immunopharmacologic agents in the amelioration of hepatic injuries. *International Journal Immunopharmacology*, 20(4-5), pp. 125-139.
- Fardiaz, S., 1987. *Penuntun Praktek Mikrobiologi Pangan*. Bogor: Lembaga Sumberdaya Informasi IPB
- Fardiaz, S., 1988. *Fisiologi Fermentasi*. Bogor: Lembaga Sumber Daya Informasi IPB. pp. 105-107.
- Fitriyah, D. C. Jose, saryono., 2013. Skrining aktivitas antimikroba dan uji fitokimia dari kapang endofitik tanaman dahlia (*Dahlia variabilis*). *J. ind. Che. Acta*, 3(2), pp. 50-55.

- Frazier, W.C., & Westhoff, D.C. 1988. *Food Microbiology*. 4th Ed. New York : McGraw Hill Publ. Co. Ltd.
- Garraway, M.O. and R.C. Evans. 1984. *Fungal Nutrition and Physiology*. A John Wiley & Sons, Inc., Publication. New York.
- Griffin, D.H. 1994. *Fungal Physiology*. A John Wiley & Sons, Inc., Publication. New York.
- Harbottle H., Thakur, S., Zhao, S., dan White, D.G.. 2006. Genetics of Antimicrobial Resistance. *Anim.Biotechnol*, 17, pp. 111-124.
- Hleba, Lukas, Vukovic, N., Petrova, J. Kacaniova, M., 2014. Antimicrobial Activity of Crude Methanolic Extract From *Ganoderma lucidum* and *Trametes versicolor*. *Scientific Paper: Animal Science and Biotechnologies*, 47(2), pp: 89-93.
- Hsieh, T.C. and J.M. Wu., 2001. Cell growth and gene modulatory activities of Yunzhi (Windsor Wunxi) from mushroom *Trametes versicolor* in androgen-dependent and androgen-insensitive human prostate cancer cells. *International Journal of Oncology*, 18(1), pp. 81-88.
- Irianto, Y., Susilowati, A. & Wiryanto., 2008. Pertumbuhan, Kandungan Protein, dan Sianida Jamur Kuping (*Auricularia polytricha*) pada Medium Tumbuh Serbuk Gergaji dan Ampas Tapioka dengan Penambahan Pupuk Urea. pp. 43-50.
- Ishikawa, N.K., Maria C.M.K., Maria, C.D.V., 2001. Antibacterial Activity of *Lentinula edodes* Grown In Liquid Medium. *Brazilian Journal of Microbiology*, 32, pp. 206-210.
- Israa, A.A., Muna H.A., Abdulla, A.H., Farooq, I.M., 2015. The Optimum Conditions for Pleurotin Production by *Pleurotus* spp. Local Isolat. *Iraqi Journal of Science*, 56(3C), pp. 2542-2552.
- Iwalokun, B. A., Usen, U. A., Otunba, A. A. & Olukoya, D. K., 2007. Comparative Phytochemical Evaluation, Antimicrobial and Antioxidant Properties of *Pleurotus ostreatus*. *African Journal of Biotechnology*, 6, pp. 1732-1739.
- Jawetz E, Melnick GE, dan Adelberg CA., 2005, *Mikrobiologi kedokteran, Edisi II*, Diterjemahkan oleh dr. Nani Widorini, Jakarta: Salemba Medika.
- Karaman YS, Ahin F, Gulluce M, Ogutcu HS, Engulf M and Adiguzel A., 2003. Antimicrobial activity of aqueous and methanol extracts of *Juniperus oxycedrus*. *J. Ethnopharmacol*, 85, pp. 213–235.
- Kill, M.A., 1995. *Candida A Practical Hand book for Suffers*. London: Bloomsbury.
- Koketsu, Mamoru, M., Kim, dan Yamamoto T., 1996. Antifungal activity against foodborne fungi of *Aspidistra elatior* Blume, *J of Agric Food Chemistry*, 44, pp.301 – 303.

- Koyama, K., Imaizumi, T., Akiba, M., Kinoshita, K., Suzuki, A., Yano, S., Watanabe, K. and Naoi, Y., 1997. Antinociceptive components of *Ganoderma lucidum*. *Planta Medica* 63: 224-227. Laessle, T. 1998. *Eye witness handbooks- Mushroom*. Dorling Kindersley Ltd. London. Great Britain, pp.304.
- Kumala, S., Agustina, E. & Wahyudi, P., 2006. Uji Aktivitas Antimikroba Metabolit Sekunder Kapang Endofit Tanaman Trengguli (*Cassia fistula* L). *Jurnal Bahan Alam Indonesia* ISSN, 2 (6), pp. 46-48.
- Lade, H.S., M.P. Chitanand, G. Gyananath, T.A. Kadam., 2006., Studies on Some Properties of Bacteriocins Produced by *Lactobacillus* Species Isolated From Agro Based Waste. *Journal of Microbiology*, 2(1).
- Lara, V.L., M. Garcia., C. Nogueiras., dan L. Monzote., 2015. Qualitative Analysis of an Ethanolic Extract from *Trametes versicolor* and Biological Screening against *Leishmania amazonensis*. *Emirates Journal of Feed and Agriculture*, 27(7), pp. 592-595.
- Morrin, M.C.B., 1989. *Relationship Between Mycelial Morphology, Cell Wall Composition and Product Formation of Rhizopus arrhizus*. Dublin City University : Presented for The Degree of Doctor of Philosophy.
- Madigan, M. T., Matinko, J. M., dan Parker, J. 2000. *Brock Biology of Mikroorganisms*. Ninth Edition. Prentice-Hall Inc. New Jersey.
- Mugdha H, Gauri SB, Kiran RR, Jitendra GV and Subhash SD., 2010 – *In-vitro* susceptibility testing of some *Phellinus* species against *Acinetobacter baumannii* from Maharashtra India. *Journal of Medicinal Plants Research*, 4, pp. 1335–1338.
- Owaid, M.N., S.S.S. Al-Saeedi, dan I.A.A.A. Al-Assaffii., 2015. Antimicrobial Activity of Mycelia of Oyster Mushroom Species (*Pleurotus* spp.) and Their Liquid Filtrates (*In Vitro*). *Journal of Medical and Bioengineering*, 4(5), pp. 376-380.
- Oxoid., 2009. *The Oxoid Manual of Culture Medium, Ingredients, and Other Laboratory Services*. 9th ed. Basingstoke : Hampshire.
- Ozgor, E., Meltem, U., Irem, C., Semiha, S.Y., dan Nevin K., 2016. Investigation of Antimicrobial Activity of Different *Trametes versicolor* Extracts on Some Clinical Isolates. *Journal Biol. & Chem.*, 43(3), pp. 267-272.
- Pelczar, M.J., dan Chan, E.C. 1988. *Dasar-dasar Mikrobiologi*. Diterjemahan oleh Hadioetomo R.S., Imas, T., Tjitrosomo, S.S. dan Angka, S.L. Jakarta: Penerbit Universitas Indonesia. pp. 514.
- Pelczar., Michael, J., and Chan, E.C., 2008. *Dasar-dasar Mikrobiologi*. Terj. dari *Basics of Microbiology* oleh Hadioetomo, Ratna sari dkk. Jakarta: Universitas Indonesia.

- Permatasari, G. A. A. A., Besung I. N. K. dan Mahatmi H., 2013. Daya Hambat Perasan Daun Sirsak Terhadap Pertumbuhan Bakteri *Escherichia coli*. *Indonesia Medicus Veterinus*, 2(2), pp. 162 – 169.
- Pitt, J. I. & Hocking A. D. 2009., *Fungi and Food Spoilage*. 3rd edition. USA : Springer Science and Business Media, pp. 426.
- Risdianto, H, T. Setiadi, S.H. Suhardi, dan Wardono, N., 2007. Pemilihan Spesies Jamur dan Media Imobilisasi untuk Produksi Enzim Lignolitik. *Prosiding Seminar Nasional Rekayasa Kimia dan Proses 2007*. D-13-1 – D-13-6.
- Rudiansah., 2012. Aktivitas Pengawetan Fraksi Etil asetat Buah Asam kandis (*G.dioica* Blum) Terhadap Tingkat Kesegaran Ikan Nila (*Oreochromis niloticus*). *Skripsi*. Purwokerto : Universitas Jenderal Soedirman.
- Sivaprakasam, E., D. Kavitha, R. Balakumar, S. Sridhar, J. S. Kumar., 2011., Antimicrobial Activity of Whole Fruiting Bodies of *Trametes hirsuta* (Wulf. Fr.) Pil. Against Some Common Pathogenic Bacteria and Fungus. *International Journal of Pharmaceutical Science and Drug Research*, 3(3), pp. 219-221.
- Singh, I. P., Bharate, S. B., Bhutani, K. K., 2005. Anti-HIV Natural Product. *Jurnal Current Science*, 89(2), pp. 269-290.
- Siswandono dan Soekardjo, B., 2000. *Kimia Medisinal*. Edisi 2. Surabaya: Airlangga University Press. pp. 291.303
- Susanti, A. 2008. *Daya Antibakteri Ekstrak Etanol Daun Beluntas (Pluchea indica Less) terhadap Escherichia coli secara In Vitro*. *Jurnal Universitas Airlangga*. 1(1).
- Tan, Y. Xuan, D. Huichao, W. Jinzhao, C., 2014. Analysis of nutritional Characteristics of *Boletus edulis* Mycelium. *Agricultural Science & Technology*, 15(1), pp. 155-158.
- Teoh, Yi Peng dan Mashitah, Mat Don., 2012. Screening of antifungal activities from genera *trametes* against growth of selected wood-degrading fungi from Malaysia. *Australian Journal of Basic and Applied Science*, 6(1), pp. 79-85
- Turkoglu A, Duru ME, Mercan N, Kivrak I and Gezer K., 2007. Antioxidant and antimicrobial activities of *Laetiporus sulphureus* (Bull.) Murrill. *Food Chem*. 101: 267–273.
- Vamanu, E., 2013. Studies on the Antioxidant and Antimicrobial Activities of *Pleurotus ostreatus* PSI101109 Mycelium. *Pakistan Journal of Botany*, 45 (1), pp. 311-317.
- Widyastuti, Netty. 2009. *Jamur Shitake Budidaya & Pengolahan Si Jamur Penakluk Kanker*. Yogyakarta: Lily Publisher.
- Yulinah, E. dan Mathilda. 1991. *Mekanisme Kerja Antibiotika*. Pusat Antar Universitas Bioteknologi, Institut Teknologi Bandung, Bandung.