DAFTAR PUSTAKA

Abriyani, E., Syalomita, D., Apriani, I. P., Puspawati, I., Adiputra, S., & Nadeak, Z. T. (2024). Pengaruh Pengolahan Termal terhadap Struktur Molekul Material Polimer Studi dengan Spektroskopi FTIR. *Innovative: Journal Of Social Science Research.* 4(1): 3424-3432.

Al-Askar, A.A., Al-Otibi, F.O., Abo-Zaid, G.A., & Abdelkhalek, A. (2024). Diisooctyl phthalate, The Major Secondary Metabolite of Bacillus subtilis, Could Be a Potent Antifungal Agent Against Rhizoctonia solani: GC-MS and In Silico Molecular Docking Investigations. *Egyptian Journal of Chemistry.* (67): 1137-1148.

Amalia, A. R. (2024). Uji Konsentrasi Hambat Minimum (KHM) Minyak Atsiri Adas Foeniculum vulgare Mill. terhadap Pertumbuhan Bakteri Propionibacterium Acnes dengan Metode Sumuran. *Jurnal Review Pendidikan dan Pengajaran (JRPP).* 7(3): 10929-10932.

Andriani, S., Puspariki, J., & Putriningtias, S. S. (2024). Uji Daya Hambat Masker Gel Peel Off Kombinasi Ekstrak Daun Sirih Cina (Peperomia pellucida) dan Ekstrak Lidah Buaya (Aloe vera) terhadap Bakteri Staphylococcus Aureus Dengan Metode Difusi Sumuran. *Journal of Holistic and Health Sciences (Jurnal Ilmu Holistik dan Kesehatan).* 8(1): 57-62. https://doi.org/10.51873/jhhs.v8i1.281

Andriansyah, I., Wijaya, N.M & Purwaniati. (2021). Analisis Adulteran pada Kopi Luwak dengan Metode Fourier Transform Infrared (FTIR). *Jurnal Kimia Riset.* 6(1): 26-38. https://doi.org/10.20473/jkr.v6i1.23397

Antriana, N. (2014). Isolasi Bakteri Asal Saluran Pencernaan Rayap Pekerja (Macrotermes spp.). *Saintifika.* 16(1): 18-28.

Anuar, W., A. Dahliaty, & C. Jose (2014). Isolasi Bakteri Selulolitik dari Perairan Dumai. *Jurnal of Mipa.* 1(2): 3-6.

Aprilia, S. A., Wonorahardjo, S., & Utomo, Y. (2023). Analysis of Flavor in Roasted Coffee Using Temperature Programmable Injection (TPI) at GC/MS Method. *EKSAKTA: Journal of Sciences and Data Analysis.* 46-53. https://journal.uii.ac.id/Eksakta/article/view/24406

Arfah, R.A., Lestari, Y.A., Dali, S., Muliadi, & Liestianty, D. (2020). The Isolation of Termofil Amilolitik Bacterium and Activity Test of Harsh Extract Amylase Enzyme From The Hot Spring at Jailolo Bay in North Maluku. *Journal of Physics: Conference Series. 1569*(4). https://doi.org/10.1088/1742-6596/1569/4/042050

Ariyanto, T. P., Saenab, S., & Hidayat, A. S. (2021). Struktur komunitas filum Echinodermata di Pulau Barrang Lompo Makassar. *Filogeni: Jurnal*

Mahasiswa Biologi. 1(1): 26-32. https://doi.org/10.24252/filogeni.v1i1.20574

Asih, I.A., Sari, V.R., & Bawa, I.G. (2023). Antibacterial Activity Testing of The Glycoside Extract of The Fruit Eggplant (Solanum betaceum Cav.) Against Escherichia coli and Staphylococcus aureus. *Jurnal Kimia*. 17(1): 66-71.

Budayatin, Waluyo, J., & Wahyuni, D. (2021). Antibacterial Effects of Pheretima javanica Extract and Bioactive Chemical Analysis Using Gas Chromatography Mass Spectrum. In *Journal of Physics: Conference Series* (Vol. 1751, No. 1, p. 012055). IOP Publishing. https://doi.org/:10.1088/1742-6596/1751/1/012055

Christine, G., Litaay, M., Budji, R. G., & Dwyana, Z. (2015). Potensi Tunikata Polycarpa aurata sebagai Sumber Inokulum Bakteri Endosimbion Penghasil Antibakteri. *Skripsi. Universitas Hasanuddin, Makassar*.

Dai, X., Liu, W., Gao, C., & Wei, Z. (2020). Text Classification for Marine Natural Products Literature. *IOP Conference Series: Materials Science and Engineering.* 768. http://doi.org/101088/1757-899X/768/7/072090

DeLeo, F. R. & Chambers, H. F. (2009). Reemergence of Antibiotic-Resistant Staphylococcus aureus in the Genomics Era. The Journal of Clinical Investigation. 119(9): 2464-2474. https://doi.org/10.1172/jci38226.

Dinkes Kalimantan Barat. (2020). Kenali Resistensi Antibiotik (AMR), Dampak dan Bahayanya Bagi Tubuh. Kalimantan Barat: Dinas Kesehatan Kalimantan Barat.

El-Enain A, Zeatar A, Zayed A, Elkhawaga M, & Mahmoud Y. (2023). Diisooctyl Phthalate as A Secondary Metabolite from Actinomycete Inhabit Animal's Dung with Promising Antimicrobial Activity. *Egyptian Journal of Chemistry.* 66: 61–77.

Gao, P.; Khong, H.Y.; Mao, W.; Chen, X.; Bao, L.; Wen, X.; & Xu, Y. (2023). Tunicates as Sources of High-Quality Nutrients and Bioactive Compounds for Food/Feed and Pharmaceutical Applications: *A Review. Foods.* 12. 3684. https://doi.org/10.3390/foods12193684

Garcia, A., Serra, C., Remaury, Q. B., Garcia, A. D., Righezza, M., Meinert, C., & Danger, G. (2023). Gas Chromatography Coupled-to Fourier Transform Orbitrap Mass Spectrometer for Enantioselective Amino Acid Analyses: Application to Pre-Cometary Organic Analog. *Journal of Chromatography A.* 1704. 464118. https://doi.org/10.1016/j.chroma.2023.464118

Ghazi, A. M., & Al-Bayati, M. A. (2019). Metabolomic Profiling of Iraqi Propolis Samples Collected from Al-Diwanyiah City. *Al-Qadisiyah Journal of Veterinary Medicine Sciences.* 18(2).

Gofar, N., Widjajanti, H., & Mulya, A. P. (2014). Eksplorasi Bakteri Antagonis Asal Jaringan dan Rizosfer Tanaman Karet untuk Menekan Pertumbuhan Bakteri Proteolitik pada Bahan Olahan Karet (BOKAR). *Jurnal Tanah Lingkungan*. 1410-7333. https://doi.org/10.29244/jitl.16.2.61-66

Gong, Y., Chen, X., & Wu, W. (2024). Application of Fourier Transform Infrared (FTIR) Spectroscopy in Sample Preparation: Material Characterization and Mechanism Investigation. *Advances in Sample Preparation.* 11. 100122. https://doi.org/10.1016/j.sampre.2024.100122

Human Metabolome Database. (2021). Showing Metabocard for Cyclo (L-prolyl-L-valyl) (HMDB0240493). https://r.search.yahoo.com/_ylt=AwrKBHvng5Fn_QEANsvLQwx.;_ylu=Y29sbwNzZzMEcG9zAzcEdnRpZAMEc2VjA3Ny/RV=2/RE=1738799335/RO=10/RU=https%3a%2f%2fhmdb.ca%2fmetabolites%2fHMDB0240493/RK=2/RS=.jhr1ETEojZzimmHC2AlcNxFODc-

Husain, P., Risfianty, D.K., Ikhwan, K., Atika, B.N.D., Dewi, I.R., & Ihsan, M.S. (2022). Identifikasi Kandungan Senyawa Fitokimia Ekstrak Etanol Daun Asam Jawa Tamarindus indica L. *Jurnal Inovasi Pendidikan dan Sains*. 3(2): 78-82.

Imtiyaz, A. N., & Octavia, B. (2023). Identifikasi Bakteri Pada Bintil Akar Aktif Dan Tidak Aktif Serta Rhizosfer Kacang Tanah. *Kingdom (The Journal of Biological Studies).* 9(1): 63-74. http://dx.doi.org/10.21831/kingdom.v9i1.18626

Indarto, I., Narulita, W., Anggoro, B. S., & Novitasari, A. (2019). Aktivitas Antibakteri Ekstrak Daun Binahong terhadap Propionibacterium Acnes. *Biosfer: Jurnal Tadris Biologi.* 10(1): 67-78.

Ismail, I., Mubarak, F., Rasyak, R. I., Rusli, R., Fitriana, F., & Mashar, H. M. I. (2023). Isolasi dan Uji Aktivitas Bakteri Asam Laktat dari Produk Fermentasi Kombucha Teh dalam Menghambat Bakteri Escherichia coli, Staphylococcus aureus, dan Salmonella thypi. *Jurnal Mandala Pharmacon Indonesia.* 9(2: 335-344. https://doi.org/10.35311/jmpi

Ismet, M.S., Tera, Y., Sari, A.E., & Aryani, A.F. (2022). Isolation and Characterization of Tunicates (Ascidian: Phallusia sp.) Associative Marine Bacteria in Agar Media with Pb Heavy Metal Addition. *IOP Conference Series: Earth and Environmental Science.* 1033. http://doi.org/10.1088/1755-1315/1033/1/012048

Iqlima, D., Puji, A. & Muhammad, A.W. (2017). Aktivitas Antibakteri Isolat Bakteri Endofit B2D dari Batang Tanaman Yakon (Smallanthus sonchifolius (POEPP. & Endl.) H Rob.). *JKK.* 7(1): 36-42.

Jafar, M., Martani, N. S., Jabal, A. R., Furtuna, D. K., & Ratnasari, A. (2024). Cemaran Bakteri Escherichia coli Dan Salmonella sp. pada Daging Sapi di

Pasar Tradisional Kota Palangka Raya. *Jurnal Media Analis Kesehatan.* 15(1): 46-57. https://doi.org/10.32382/jmak.v15i1.391

Jannah, R., Safika, Jalaluddin, M., Darmawi, Farida, & Dwinna, A. (2017). Jumlah Koloni Bakteri Selulolitik pada Sekum Ayam Kampung (Gallus domesticus). *Jimvet*. 1(3): 558-565. https://doi.org/10.21157/jim%20vet.v1i3.4023

Junia Ningsih, I., & Sawiya. (2023). Identifikasi Senyawa Bioaktif pada Terumbu Karang *Fungia scutaria* Di Perairan Mamburit Kabupaten Sumenep. *Jurnal Techno-Fish.* 7(1): 72-80.

Kachhadia, R., Kapadia, C., Singh, S., Gandhi, K., Jajda, H., Alfarraj, S. & Datta, R. (2022). Quorum Sensing Inhibitory and Quenching Activity of Bacillus cereus RC1 Extracts on Soft Rot-Causing Bacteria Lelliottia amnigena. *ACS omega.* 7(29): 25291-25308.

Karthikeyan, A., Joseph, A., & Nair, B. G. (2022). Promising Bioactive Compounds from The Marine Environment and Their Potential Effects on Various Diseases. In *Journal of Genetic Engineering and Biotechnology* (Vol. 20, Issue 1). Springer Science and Business Media Deutschland GmbH. https://doi.org/10.1186/s43141-021-00290-4

Khairunnisa, M., Helmi, Z., Darmawi., Dewi, M., & Abdullah, H. (2018). Isolasi dan Identifikasi Staphylococcus aureus pada Ambing Kambing Peranakan Etawa (PE). *JIMVET*. 2(4): 538-545. https://doi.org/10.21157/jim%20vet..v2i4.9331

Krisyanto, G., Purwatiningsih, & Kahar, M. (2019). Skrining dan Identifikasi Bakteri Pektinolitik Endosimbion dalam Sistem Pencernaan Serangga Penggerak Kopi (Hypothenemus hampei Ferr.). Biotropika: *Journal of Tropical Biology*. 7(2): 44-51. https://doi.org/10.21776/ub.biotropika.2019.007.02.1

Laila, A., Harlia, H., & Rudyansyah, R. (2022). Karakterisasi Senyawa Asam Lemak pada Akar Tumbuhan Langsat (Lansium domesticum Correa). *Indonesian Journal of Pure and Applied Chemistry.* 5(3): 121-129.

Latif, S., Aldi, M., Amalia, A. A., Amal, C. A., & Paddiyatu, N. (2024). Konsep Kampung Modular Behavior untuk Meningkatkan Kualitas Permuliman Nelayan. *Idealog: Ide dan Dialog Desain Indonesia.* 9(1): https://doi.org/10.25124/idealog.v9i1.6782

Lestari, D. N., Massinai, A., & Haris, A. (2022). Antibacterial Activity of n-hexane and Ethanol Extracts of *Polycarpa aurata* Against Pathogenic Bacteria of Shrimp and Fish. *IOP Conference Series: Earth and Environmental Science.* 1119(1). https://doi.org/10.1088/1755-1315/1119/1/012036.

Litaay M, Christine G, Gobel RB, & Dwyana Z. (2015). Bioactivity of Endo-symbiont Bacteria of Tunicate *Polycarpa aurata* as Antimicrobial. *In: Proceedings of the 23 National Seminar of Indonesia Biology Society*, Jayapura, Indonesia.

Litaay, M. (2018). Marine Tunicates from Sangkarang Archipelago Indonesia: Recent Finding and Bio-prospecting. *Journal of Physics: Conference Series*, 979(1). https://doi.org/10.1088/1742-6596/979/1/012003

Litaay, M., Johannes, E., Dwyana, Z., Husain, K., & Sardiani, N. (2019a). Bioactivity of Methanolic Extract of Marine Tunicate Pyura sp. Against Methicillin Resistant *Staphylococcus aureus* (MRSA). *Journal of Physics: Conference Series*, 1341(2). https://doi.org/10.1088/1742-6596/1341/2/022013

Litaay, M., Santosa, S., & Agus, R. (2019b). Toxicity of Methanol Fraction from Marine Tunicates *Pyura sp* and *Polycarpa aurata* to The Brine Shrimp *Artemia salina* Leach. *IOP Conference Series: Earth and Environmental Science.* 253(1). https://doi.org/10.1088/1755-1315/253/1/012014

Litaay, M., Piri, R., Jabir, N. B., Priosambodo, D., & Putra, A. W. (2023). Diversity of Marine Tunicate from Waters of Pannikiang Island and Badi Island of South Sulawesi, Indonesia. *Biodiversitas.* 24(3): 1431–1437. https://doi.org/10.13057/biodiv/d240312

Margareta, M. A. H., & Wonorahardjo, S. (2023). Optimasi Metode Penetapan Senyawa Eugenol dalam Minyak Cengkeh menggunakan Gas Chromatography–Mass Spectrum dengan Variasi Suhu Injeksi. *Jurnal Sains dan Edukasi Sains.* 6(2): 95-103. https://doi.org/10.24246/juses.v6i2p95-103

Mayer, C., Borges, A., Simon, S.C.F., & Manuel, S. (2023). Quorum Sensing Architecture Network in Escherichia coli Virulence and Pathogenesis. *FEMS Microbiology Reviews*. 47. 1-18. https://doi.org/10.1093/femsre/fuad031

Ngantung, Y., Simbala, H.E., & Rotinsulu, H. (2019). Uji Aktivitas Ekstrak dan Fraksi Tunikata Lissoclinum patella terhadap Pertumbuhan Mikroba Escherichia coli, Staphylococcus aureus, dan Candida albicans. *Pharmacon.* 8(4): 825-835.

Noble, W. C. Z., Virani, & R. G. Cree. (1992). Co-transfer of Vancomycin and other Resistance Gemes from Enterococcus faecalis NCT 12201 to Staphylococcus aureus. FENS Microbiol. Lett. 72: 195-198. https://doi.org/10.1016/0378-1097(92)90528-v.

Nugraha, A.C., Prasetya, A.T., & Mursiti, S. (2017). Isolasi, Identifikasi, Uji Aktivitas Senyawa Flavonoid sebagai Antibakteri dari Daun Mangga. *Indonesian Journal of Chemical Science.* 6: 91-96.

Nurfitriyana, Fithri, N.A., Fitria, & Rini, Y. (2022). Analisis Interaksi Kimia Fourier Transform Infrared (FTIR) Tablet Gastrorentif Ekstrak Daun Petai (Parkia speciosa Hassk) dengan Polimer HPMC-K4K dan Kitosan. *IONTech.* 3(2): 27-33. https://orcid.org/0000-0003-1665-8221

Nurgustiyanti, N., Abriyani, E., & Mursal, I. L. P. (2021). Skrining Fitokimia dari Ekstrak Daun Bunga Telang (Clitoria Ternatea L.) dan Uji Antibakteri terhadap Escherichia coli. *Jurnal Buana Farma.* 1(4): 21-28.

Nurhidayanti, N., & Sari, R. R. (2022). Perbedaan Karakteristik Koloni Bakteri Staphylococcus aureus Pada Media Agar Darah Domba dan Media Agar Darah Manusia. *Jurnal Analis Kesehatan.* 11(1). 30-34.

Pelczar, MJ., Chan, ECS. (1986). *Dasar-Dasar Mikrobiologi*. UI Press. Jakarta

Radja, Abdul Mufti, Afifah Harisah, & Mohammad Mochsen Sir. (2022). The Pattern of Public Space on Barrang Lompo Island as High-Dense Environment in Makassar-Indonesia. *Civil Engineering and Architecture.* 10 (6): 2322-2329, https://doi.org/10.13189/cea.2022.100607

Rahmah, W. N., Sartika, F., & Maduren, Y. E. S. (2023). Identifikasi Bakteri pada Nutrient Agar Plate di Laboratorium Mikrobiologi Universitas Muhammadiyah Palangkaraya: Identification of Bacteria on Nutrient Agar Plate at the Universitas Muhammadiyah Palangkaraya's Microbiology Laboratory. *Borneo Journal of Medical Laboratory Technology.* 5(2). 338-343.

Rahmatullah. W., Novianti, E., & Ana.D.L.S (2021). Identifikasi Bakteri Udara menggunakan Teknik Pewarnaan Gram. *Jurnal Ilmu Kesehatan Bhakti Setya Medika*. 6(2): 83-91. https://doi.org/10.56727.osm.v6i2.62

Rahman Habibi, A., & Johannes, E. (2022). Potensi Senyawa Bioaktif Bajakah *Spatholobus litoralis* Hassk Sebagai Antimikroba dengan Cara In-Vitro dan In-Silico. *Jurnal Ilmu Alam Dan Lingkungan*> 13(1): 38–44. www.rcsb.org

Rahmawati, L., Adlina, S., & Yuliana, A. (2021). Isolasi dan Identifikasi Bakteri Penghasil Protease Ekstraseluler dari Limbah Cair Tahu Putih. *Jurnal Kesehatan Bakti Tunas Husada: Jurnal Ilmu-ilmu Keperawatan, Analis Kesehatan dan Farmasi.* 21(2): 187-193.

Raisa, S., Utomo, A.W., Hapsari, R., & Mahati, E. (2021). Identification of Secondary Metabolite Compounds in Tunicate (Polycarpa aurata) Associated Bacteria. *Diponegoro Medical Journal*. 10(6): 401-406.

Ramesh, C., Tulasi, B. R., Raju, M., Thakur, N., & Dufossé, L. (2021). Marine Natural Products from Tunicates and Their Associated Microbes. In *Marine Drugs* (Vol. 19, Issue 6). MDPI AG. https://doi.org/10.3390/md19060308

Rame, A., & Dewangga, V. S. (2022). Uji Resistensi Bakteri Pada Urin Penderita ISK terhadap Antibiotik Levofloxacin dan Ciprofloxacin di Laboratorium Klinik Prodia Makassar. *PHARMACON.* 11(3). 1591-1596.

Rapando, J. W., Ngugi, M. P., Muturi, M., & Ogutu, J. O. (2020). Phytochemical Composition and Antibacterial Activities of The Ethyl Acetate Leaf Extract

of Ocimum basilicum. Research Article. https://doi.org/10.21203/rs.3.rs-80006/v1

Renhoran M, Noviendri D, Setyaningsih I, & Uju. (2017). Ekstraksi dan Purifikasi Fukosantin dari Sargassum sp. sebagai Anti-Acne. *Jurnal Pengolahan Hasil Perikanan Indonesia*. 20(2): 370-379.

Rifai, K.R. (2021). Uji Indole sebagai Kegiatan Penjaminan Mutu Tambahan pada Hasil Pengujian Coliform dalam Sampel Air Mineral. *Jurnal Teknologi Proses dan Inovasi Industri*. 6(1): 1-6. https://dx.doi.org/10.36048/jtpii.v6i1.6670

Rigogliuso, S.; Campora, S.; Notarbartolo, M.; Ghersi, G. (2023). Recovery of Bioactive Compounds from Marine Organisms: Focus on the Future Perspectives for Pharmacological, Biomedical and Regenerative Medicine Applications of Marine Collagen. *Molecules.* 28. 1152. https://doi.org/10.3390/molecules28031152

Rizki, A. F., Nasution, H. M., Rahayu, Y. P., & Yuniarti, R. (2023). Uji Aktivitas Antibakteri Fraksi Etil Asetat Rimpang Lempuyang Wangi (Zingiber Zerumbet (L.) Roscoe ex Sm.) Terhadap Propionibacterium Acnes Dan Escherichia Coli. *Journal of Health and Medical Science.* 5-15. https://doi.org/10.51178/jhms.v2i2.1245

Ruli, F., & Tapilatu, Y. (2020). Assessment of Tunicate Distribution and *Polycarpa sp*. Tunic Color Variation in The Ambon Island Waters. *IOP Conference Series: Earth and Environmental Science.* 618(1). https://doi.org/10.1088/1755-1315/618/1/012028

Rusli, Kosman, R. & Melinda, P. (2023). Penelusuran Fungi Endofit pada Daun Kopa Asanda Chromolaena odorata L. yang Berpotensi sebagai Penghasil Antibakteri terhadap Bakteri Penyebab Infeksi Kulit, *As-Syifaa Jurnal Farmasi*. 12(1): 64-69. https://doi.org/10.56711/jifa.v12i1.622

Salayan, L. M., Wulandari, H., & Huda, M. K. (2024). Peran Ekosistem Laut dalam Konservasi Keanekaragaman Hayati Di Indonesia. *Journal of Natural Sciences.* 5(3): 234-244. http://dx.doi.org/10.34007/jonas.v5i3.717

Saputra, T. R., Ngatin, A., & Sarungu, Y. T. (2018). Penggunaan Metode Ekstraksi Maserasi dan Partisi pada Tumbuhan Cocor Bebek (Kalanchoe pinnata) dengan Kepolaran Berbeda. *Fullerene Journal of Chemistry.* 3(1): 5-8.

Sardiani, N., Litaay, M., Budji, R. G., Priosambodo, D., & Dwyana, Z. (2015). Potensi Tunikata *Rhopalaea sp* sebagai Sumber Inokulum Bakteri Endosimbion Penghasil Antibakteri. In *Jurnal Alam dan Lingkungan* (Vol. 6, Issue 11).

Sari, L.R., Sumpono, & Elvinawati. (2018). Uji Efektivitas Asap Cair Cangkang Buah Karet (Hevea braziliensis) sebagai Antibakteri Bacillus subtilis. *Jurnal*

Pendidikan dan Ilmu Kimia. 3(1): 34-40. https://doi.org/10.33369/atp.v3i1.9033

Seko, M., Sabuna, A.C., & Ngginak, J. (2021). Ajeran Leaves Ethanol Extract (Bidens pilosa L) as an Antibacterial Staphylococcus aureus. *Jurnal Biosains.* 7(1): 1-9. https://doi.org/10.24114/jbio.v7i1.22671

Shields, P. & Laura C. (2011). Motility Test Medium Protocol. *American Society for Microbiology*.

Sibero, M. T., Trianto, A., Frederick, E. H., Wijaya, A. P., Ansori, A. N. M., & Igarashi, Y. (2022). Biological Activities and Metabolite Profiling of *Polycarpa aurata* (Tunicate, Ascidian) from Barrang Caddi, Spermonde Archipelago, Indonesia. *Jordan Journal of Biological Sciences.* 15(1): 15–20. https://doi.org/10.54319/jjbs/150103

Sinaga, Y. M. R., Rahayu, T. I., Perdhana, F. F., Ariyana, M. D., & Amaro, M. (2024). Efektivitas Antimikroba Ekstrak Air Propolis Trigona spp Asal Lombok. *Jurnal Kolaboratif Sains.* 7(6). 1954-1962.

Sultan, D., & Ramadhan, M. F. (2024). Peran Kebijakan Pemerintah dalam mengelola Sumber Daya Laut Indonesia. *Riset Sains dan Teknologi Kelautan.* 7(1): 34-40. https://doi.org/10.62012/sensistek.v7i1.31635

Sutrisna, R., Ekowati, C. N., & Sinaga, E. S. (2015). Pengaruh pH terhadap Produksi Antibakteri oleh Bakteri Asam Laktat dari Usus Itik. *Jurnal Penelitian Pertanian Terapan.* 15(3).

Syahri, Y. F., & Yani, A. (2019). Biochemical Tests and Identification of Potential Indigenous Bacteria from Nickel Post-mining Land in Pomalaa. In *IOP Conference Series: Earth and Environmental Science* (Vol. 382, No. 1, p. 012020). IOP Publishing. https://doi.org/10.1088/1755-1315/382/1/012020

Triyani, W. U., Arisandy, D. A., & Susanti, I. (2024). Uji Antibakteri Sari Pati Daun Pandan Wangi (Pandanus ammaryllifolius Roxb.) terhadap Zona Hambat Pseudomonas aeruginosa. *Jurnal Medika Malahayati.* 8(3): 652-659.

Ulfa, E. D., Syamsiah, S., Anuar, H., & Afriliani, C. N. (2023). Pembuatan Sabun Padat Ekstrak Daun Sungkai (Peronema canescens Jack) Sebagai Antibakteri terhadap Staphylococcus Aureus. *Jurnal Teknik Kimia Vokasional (Jimsi).* 3(1): 28-38. https://doi.org/10.46964/jimsi.v3i1.366

Warni, J., Marliah, A., & Erida, G. (2022). Uji Aktivitas Bioherbisida Ekstrak Etil Asetat Teki (Cyperus rotundus L.) terhadap Pertumbuhan Gulma Bayam Duri (Amaranthus spinosus L.). *Jurnal Ilmiah Mahasiswa Pertanian.* 7(2): 47-54.

Widyadhana, N. M., Bamahry, A. R., Kamaluddin, I. D. K., Safitri, A., & Mangarengi, Y. (2024). Identifikasi Morfologi dan Koloni Bakteri Probiotik Pada Makanan Tradisional Dangke: Morphological and Colony Identification of

Probiotic Bacteria in Dangke Traditional Food. *Journal of Aafiyah Health Research (JAHR).* 5(1): 75-80. https://doi.org/10.52103/jahr.v5i1.1587

Widyastana, I.W.Y., Kawuri, R., & Anak, A.G.R.D. (2015). Keberadaan Bakteri Patogen Vibrio cholerae pada Beberapa Hasil Perikanan yang Dijual di Pasar Tradisional Kota Denpasar. *Jurnal of Biological Sciences*. 2(1): 16-22. https://erepo.unud.ac.id/id/eprint/5910

World Health Organization (WHO). (2017). Antimicrobial Resistance: Global Report on Surveillance.

Yarashima, S., Rasyidah, & Mayasari, U. (2024). Eksplorasi Bakteri Kandidat Probiotik Pada Sedimen Hutan Mangrove Pandan, Tapanuli Tengah. *Jurnal Biologi.* 1(4).

Zamani, N. P., Rahman, L., Rosada, R. L., & Tirtama, W. (2021). Overview of Bioactivity Studies on Marine Natural Products. *IOP Conference Series: Earth and Environmental Science.* 944(1). https://doi.org/10.1088/1755-1315/944/1/012029