

## DAFTAR PUSTAKA

- Adwan, G., Salameh, Y., Adwan, K. dan Barakat, A., (2012) Assessment of Antifungal Activity of Herbal and Conventional Toothpastes Against Clinical Isolates of *Candida albicans*. *Asian Pacific Journal of Tropical Biomedicine*. 2(5): 375-379.
- Agarwal, J. D., (2010) Pharmacological Activities of Flavonoids: A Review. *International Journal of Pharmaceutical Sciences and Nanotechnology*. 4(2): 1394-1398.
- Agustono, B., Lamid, M., Ma'ruf, A. dan Purnama, M. T. E., (2017) Identifikasi Limbah Pertanian dan Perkebunan sebagai Bahan Pakan Inkonsvensional di Banyuwangi. *Jurnal Medik Veteriner*. 1(1): 12-22.
- Aini, S. N., Effendy, R. dan Widjiastuti, I., (2016) Konsentrasi Efektif Ekstrak Daun Salam (*Syzygium polyanthum* Wight) terhadap Hambatan Biofilm *Enterococcus faecalis* (Effective Concentration of Bay Leaf Extract (*Syzygium polyanthum* Wight) to Inhibit *Enterococcus faecalis* Biofilm). *Conservative Dentistry Journal*. 6(2): 87-92.
- Al Aboody, M. S. dan Mickymaray, S., (2020) Antifungal Efficacy and Mechanisms of Flavonoids. *Antibiotics*. 9(2): 45.
- Alcazar-Fuoli, L. dan Mellado, E., (2013) Ergosterol Biosynthesis in *Aspergillus fumigatus*: its Relevance as an Antifungal Target and Role in Antifungal Drug Resistance. *Frontiers in Microbiology*. 3(439): 1-6.
- Amin, M., Hasan, S. D., Yanuarianto, O. dan Iqbal, M., (2015) Pengaruh Lama Fermentasi terhadap Kualitas Jerami Padi Amoniasi yang Ditambah Probiotik *Bacillus Sp.* *Jurnal Ilmu dan Teknologi Peternakan Indonesia*. 1(1): 8-13.
- Arifin, B. dan Ibrahim, S., (2018) Struktur, Bioaktivitas dan Antioksidan Flavonoid. *Jurnal Zarah*. 6(1): 21-29.
- Balafif, F. F., Satari, M. H. dan Dhianawaty, D., (2017) Aktivitas Antijamur Fraksi Air Sarang Semut *Myrmecodia pendens* pada *Candida albicans* ATCC 10231. *Majalah Kedokteran Bandung*. 49(1): 28-34.
- Basuni, R., Muladno, M., Kusmana, C. dan Suryahadi, S., (2015) Sistem Integrasi Padi-Sapi Potong di Lahan Sawah. *Iptek Tanaman Pangan*. 5(1): 31-48.
- Bhattacharya, S., Sae-Tia, S. dan Fries, B. C., (2020) *Candidiasis* and Mechanisms of Antifungal Resistance. *Antibiotics*. 9(6): 312.
- Billings, M., Dye, B. A., Iafolla, T., Grisius, M. dan Alevizos, I., (2017) Elucidating the Role of Hyposalivation and Autoimmunity in Oral Candidiasis. *Oral Diseases*. 23: 387-394.

- Bintari, N. W. D., Setyapurwanti, I., Devhy, N. L. P., Widana, A. A. O. dan Prihatiningsih, D., (2020) Screening *Candida albicans* Penyebab Kandidiasis Oral dan Edukasi Oral Hygiene pada Lansia di Panti Sosial Tresna Werdha Wana Seraya Bali. *Jurnal Pengabdian Kesehatan*. 3(1): 28-40.
- Blankenship, J. R. dan Heitman, J., (2005) *Calcineurin* is Required for *Candida albicans* to Survive *Calcium* Stress in Serum. *Infection and Immunity*. 73(9): 5767-5774.
- Borman, A. M., Muller, J., Walsh-Quantick, J., Szekely, A., Patterson, Z., Palmer, M. D. dan Johnson, E. M., (2020) MIC Distributions for Amphotericin B, Fluconazole, Itraconazole, Voriconazole, Flucytosine and Anidulafungin and 35 Uncommon Pathogenic Yeast Species from the UK Determined Using the CLSI Broth Microdilution Method. *Journal of Antimicrobial Chemotherapy*. 75(5): 1194-1205.
- Brooks, G. F., Karen C., Janet, S., Stephen, A., Timothy, A., (2013) *Jawetz, Melnick, & Adelberg's Medical Microbiology*. 26<sup>th</sup> ed. United States: The McGraw- Hill Companies. pp. 694-696.
- Cahyani, E., (2018) *Perbandingan Komposisi Nutrisi Jerami Padi Bagian Atas dan Bagian Bawah untuk Pakan Ruminansia* [Disertasi doktoral, Universitas Mataram]. Repository Universitas Mataram.
- Calderone, Richard, A. dan Clancy, C. J., (2012) *Candida and Candidiasis*. 2<sup>nd</sup> ed. United States of America: ASM Press. pp. 14,17,91-92,160,170,288,300.
- Cappuccino, J.G. dan Sherman, N., (2002) *Microbiology a Laboratory Manual*. 6<sup>th</sup> ed. San Francisco: Pearson Education Inc. pp. 239.
- Carradori, S., Chimenti, P., Fazzari, M., Granese, A. Dan Angiolella, L., (2016) Antimicrobial Activity, Synergism and Inhibition of *Germ Tube* Formation by *Crocus sativus*-Derived Compounds Against *Candida* spp. *Journal of Enzyme Inhibition and Medicinal Chemistry*. 31(2): 189-193.
- Charles, M. P., Kali, A. dan Joseph, N. M., (2015) Performance of Chromogenic Media for *Candida* in Rapid Presumptive Identification of *Candida* Species from Clinical Materials. *Pharmacognosy Research*. 7(Suppl 1): S69.
- Christoper, W., Natalia, D. dan Rahmayanti, S., (2018) Uji Aktivitas Antijamur Ekstrak Etanol Umbi Bawang Dayak (*Eleutherine Americana* (Aubl.) Merr. Ex K. Heyne.) terhadap *Trichophyton mentagrophytes* secara *In Vitro*. *Jurnal Kesehatan Andalas*. 6(3): 685-689.
- Cui, S., Ma, X., Wang, X., Zhang, T. A., Hu, J., Tsang, Y. F. dan Gao, M. T., (2019) Phenolic Acids Derived from Rice Straw Generate Peroxides which Reduce the Viability of *Staphylococcus aureus* Cells in Biofilm. *Industrial Crops and Products*. 140: 111561.

- da Silva-Rocha, W. P., Lemos, V. L. D. B., Svidizisnki, T. I. E., Milan, E. P. dan Chaves, G. M., (2014) *Candida* Species Distribution, Genotyping and Virulence Factors of *Candida albicans* Isolated from the Oral Cavity of Kidney Transplant Recipients of Two Geographic Regions of Brazil. *BMC Oral Health*. 14(1): 1-9.
- de-Souza-Silva, C. M., Guilhelmelli, F., Zamith-Miranda, D., De Oliveira, M. A., Nosanchuk, J. D., Silva-Pereira, I. dan Albuquerque, P., (2018) Broth Microdilution in Vitro Screening: an Easy and Fast Method to Detect New Antifungal Compounds. *Journal of Visualized Experiments*. 132(1): 1-8.
- Deepa, K., Jeevitha, T. dan Michael, A., (2015) In Vitro Evaluation of Virulence Factors of *Candida* Species Isolated from Oral Cavity. *Journal of Microbiology and antimicrobials*. 7(3): 28-32.
- Ellepola, A. N. B. dan Samaranayake, L. P., (2014) Impact of Brief and Sequential Exposure to Nystatin on the *Germ Tube* Formation and Cell Surface Hydrophobicity of Oral *Candida Albicans* Isolates from Human Immunodeficiency Virus-Infected Patients. *Medical Principles and Practice*. 23(1): 307-312.
- Elzaawely, A. A., Maswada, H. F., El-Sayed, M. E. A. dan Ahmed, M. E., (2017) Phenolic Compounds and Antioxidant Activity of Rice Straw Extract. *International Letters of Natural Sciences*. 64(1): 1-9.
- Ermayanti, A., (2014) Pengaruh Pemberian Profilaksis Nistatin terhadap Kandidiasis Oral pada Neonatus di HCU Neonatus (*Doctoral dissertation, UNS (Sebelas Maret University)*).
- Fitzgerald, S. P., dan Rogers, H. J., (1980). Bacteriostatic Effect of Serum: Role of Antibody to Lipopolysaccharide. *Infection and Immunity*. 27(2): 302-308.
- Gani, B.A., Soraya,C., Sunnati, Nasution, A.I., Zikri, N., Rahadianur, R., (2013) Perubahan pH Saliva Buatan Setelah Diinteraksikan dengan *Candida albicans*, *Streptococcus mutans* dan *Aggregatibacter actinomycetemcomitans*. *Cakradonya Dentistry Journal*. 5(2): 542-618.
- Gummert, M., Hung, N. V., Chivenge, P. dan Douthwaite, B., (2020) *Sustainable Rice Straw Management*. Switzerland: Springer Open. Pp. 55, 56.
- Gunawan, A., Eriawati, E. dan Zuraidah, Z., (2018) Pengaruh Pemberian Ekstrak Daun Sirih (*Piper sp.*) terhadap Pertumbuhan Jamur *Candida albicans*. *Prosiding Biotik*. 3(1): 368-376.
- Gunes, T., Akin, M. A., Sarici, D., Hallac, K., Kurtoglu, S. dan Hashimoto, T., (2013) *Guaiazulene*: A New Treatment Option for Recalcitrant Diaper Dermatitis in NICU Patients. *The Journal of Maternal-Fetal & Neonatal Medicine*. 26(2): 197-200.

- Gupta, P., Rastogi, A., Joshi, S., Bhardwaj, A., Misra, K., & Kumar, N., (2018) Antagonistic Properties of Methanol Extract of *Elaeocarpus sphaericus* Leaves against *in vitro* Growth, Germ Tube Formation, Adhesion and Biofilm of *Candida* Species. *Indian Journal of Pharmaceutical Sciences*. 80(5): 949-954.
- Haghdooost, N. S., Salehi, T. Z., Khosravi, A. dan Sharifzadeh, A., (2016) Antifungal Activity and Influence of Propolis Against *Germ Tube* Formation as a Critical Virulence Attribute by Clinical Isolates of *Candida albicans*. *Journal de Mycologie Medicale*. 26(4): 298-305.
- Hakim, L. dan Ramadhian, M. R., (2015) Kandidiasis Oral. *Jurnal Majority*. 4(9): 53-57.
- Har, N. P., (2019) *Ekstraksi dan Karakterisasi Partikel Silikon Dioksida (SiO<sub>2</sub>) dari Jerami Padi* [Disertasi doktoral, Institut Pertanian Bogor]. Scientific Repository Institut Pertanian Bogor.
- Hardani, R., Krisna, I. K. A., Hamzah, B. dan Hardani, M. F., (2020) Uji Anti Jamur Ekstrak Buah Mengkudu (*Morinda citrifolia* L.). *JIPI (Jurnal IPA & Pembelajaran IPA)*. 4(1): 92-102.
- Hong, L. S., Ibrahim, D., Kassim, J. dan Sulaiman, S., (2011) Gallic Acid: an Anticandidal Compound in Hydrolysable Tannin Extracted from the Barks of *Rhizophora apiculata* Blume. *Journal of Applied Pharmaceutical Science*. 1(06): 75-79.
- Hudson, D. A., Sciascia, Q. L., Sanders, R. J., Norris, G. E., Edwards, P. J., Sullivan, P. A. dan Farley, P. C., (2004) Identification of the Dialysable Serum Inducer of *Germ-Tube* Formation in *Candida albicans*. *Microbiology*. 150(9): 3041-3049.
- Indrayati, S. dan Sari, R. I., (2018) Gambaran *Candida albicans* pada Bak Penampung Air di Toilet SDN 17 Batu Banyak Kabupaten Solok. *Jurnal Kesehatan Perintis (Perintis's Health Journal)*. 5(2): 133-138.
- Ishida, K., de Mello, J. C. P., Cortez, D. A. G., Filho, B. P. D., Ueda-Nakamura, T. dan Nakamura, C. V., (2006) Influence of Tannins from *Stryphnodendron adstringens* on Growth and Virulence Factors of *Candida albicans*. *Journal of Antimicrobial Chemotherapy*. 58(5): 942-949.
- Ito, V. C. dan Lacerda, L. G., (2019) Black Rice (*Oryza sativa* L.): A Review of its Historical Aspects, Chemical Composition, Nutritional and Functional Properties, and Applications and Processing Technologies. *Food Chemistry*. 301: 125304.

- Izati, I. N., (2017) Karya Tulis Ilmiah Identifikasi Jamur *Candida Albicans* pada Saliva Penderita *Diabetes Melitus* Literature Review. *Sistem Kesehatan*. 6(1): 68-74.
- Jannah, S. E. dan Wahyuningsih, R., (2019) Pembentukan *Germ Tube Candida albicans* dan *Candida tropicalis* pada Media Putih Telur. *Majalah Kedokteran UKI*. 35(2): 60-64.
- Jasim, A. S. H. W. A. K., Kumar, Y. A. S. H. A. B. dan Benjamin, J., (2013) Studies on Antifungal Properties of Some Plant Extracts (Garlic, Fenugreek, Ginger) against of Clinical Isolate *Candida* species. *Int J Sci Eng Technol Res*. 2(19): 2180-5.
- Karimi, E., Mehrabanjoubani, P., Keshavarzian, M., Oskoueian, E., Jaafar, H. Z. dan Abdolzadeh, A., (2014) Identification and Quantification of Phenolic and Flavonoid Components in Straw and Seed Husk of Some Rice Varieties (*Oryza sativa* L.) and their Antioxidant Properties. *Journal of the Science of Food and Agriculture*. 94(11): 2324-2330.
- Kathiravan, M. K., Salake, A. B., Chothe, A. S., Dudhe, P. B., Watode, R. P., Mukta, M. S. dan Gadhwe, S., (2012) The Biology and Chemistry of Antifungal Agents: a Review. *Bioorganic & Medicinal Chemistry*. 20(19): 5678-5698.
- Khan, A., Ahmad, A., Khan, L. A., Padoa, C. J., van Vuuren, S. dan Manzoor, N., (2015) Effect of Two Monoterpene Phenols on Antioxidant Defense System in *Candida albicans*. *Microbial Pathogenesis*. 80(1): 50-56.
- Khatun, A., Waters, D. L. dan Liu, L., (2019) A Review of Rice Starch Digestibility: Effect of Composition and Heat-Moisture Processing. *Starch-Stärke*. 71(9-10): 1900090.
- Kim, D., Shin, W. S., Lee, K. H., Kim, K., Young Park, J. dan Koh, C. M., (2002) Rapid Differentiation of *Candida Albicans* from Other *Candida* Species using its Unique *Germ Tube* Formation at 39°C. *Yeast*. 19(11): 957-962.
- Kurtzman, C.P., Fell, J.W., Boekhout, T., Robert, V., (2011) *The Yeast*. 5<sup>th</sup> ed. Elsevier Science : Florida. pp. 87.
- Kusrini, D., Anam, K. dan Cahyono, B., (2006) Potensi Antimikosis Beberapa Tumbuhan Obat Indonesia. *Jurnal Kimia Sains dan Aplikasi*. 9(3): 69-73.
- Kusumaputra, B. H. dan Zulkarnain, I., (2014) Penatalaksanaan Kandidiasis Mukokutan pada Bayi. *Berkala Ilmu Kesehatan Kulit dan Kelamin*. 26(2): 1-7.
- Lestari, P. E., (2015) Peran Faktor Virulensi pada Patogenesis Infeksi *Candida albicans*. *STOMATOGNATIC-Jurnal Kedokteran Gigi*. 7(2): 113-117.



- Li, Y., Shan, M., Yan, M., Yao, H., Wang, Y., Gu, B., Zhu, Z. dan Li, H., (2019) Anticandidal Activity of Kalopanaxsaponin A: Effect on Proliferation, Cell Morphology, and Key Virulence Attributes of *Candida albicans*. *Frontiers in Microbiology*. 10(2844): 1-9.
- Liantari, D. S., (2014) Effect of Wuluh Starfruit Leaf Extract for *Streptococcus mutans* Growth. *Medical Journal of Lampung University*. 3(7): 27-33.
- Lim, C. Y., Rosli, R., Seow, H. F. dan Chong, P. P., (2012) *Candida* and Invasive Candidiasis: Back to Basics. *European Journal of Clinical Microbiology & Infectious Diseases*. 31(1): 21-31.
- Linh, T. N., Fujita, H. dan Sakoda, A., (2017) Release Kinetics of Esterified P-Coumaric Acid and Ferulic Acid from Rice Straw in Mild Alkaline Solution. *Bioresource technology*. 232: 192-203.
- Naglik, J. R., Richardson, J. P. dan Moyes, D. L., (2014) *Candida albicans* Pathogenicity and Epithelial Immunity. *PLoS Pathogens*. 10(8): e1004257.
- Maghfiroh, N. N., Prihanti, A. M. dan Purwanto, P., (2021) Daya Hambat Ekstrak Kulit Semangka (*Citrullus lanatus*) terhadap Pertumbuhan *Candida albicans*. *Pustaka Kesehatan*. 9(1): 54-59.
- Makwana, G. E., Gadhavi, H., dan Sinha, M., (2012) Comparison of Germ Tube Production by *Candida albicans* in various media. *NJIRM*. 3(2): 6-8.
- Malangngi, L., Sangi, M. dan Paendong, J., (2012) Penentuan Kandungan Tanin dan Uji Aktivitas Antioksidan Ekstrak Biji Buah Alpukat (*Persea americana* Mill.). *Jurnal Mipa*. 1(1): 5-10.
- Matare, T., Nziramasanga, P., Gwanzura, L. dan Robertson, V., (2017) Experimental *Germ Tube* Induction in *Candida albicans*: An Evaluation of the Effect of Sodium Bicarbonate on Morphogenesis and Comparison with Pooled Human Serum. *BioMed Research International*. 5(1): 1-6.
- Mayer, F. L., Wilson, D. dan Hube, B., (2013) *Candida albicans* Pathogenicity Mechanisms. *Virulence*. 4(2): 119-128.
- McKeny, P. T., Nessel, T. A. dan Zito, P. M., (2021) *Antifungal Antibiotics*. United States of America: National Library of Medicine. <https://www.ncbi.nlm.nih.gov/books/NBK538168/> (09/12/2022).
- Monareh, J. dan Ogie, T. B., (2020) Disease Control using Biopesticide on Rice Plants (*Oryza sativa* L.). *Jurnal Agroekoteknologi Terapan*. 1(1): 11-13.
- Mutiawati, V. K., (2016) Pemeriksaan Mikrobiologi pada *Candida albicans*. *Jurnal Kedokteran Syiah Kuala*. 16(1): 53-63.

- Nadeem, S. G., Shafiq, A., Hakim, S. T., Anjum, Y. dan Kazm, S. U., (2013) Effect of Growth Media, pH and Temperature on Yeast to Hyphal Transition in *Candida albicans*. *Open Journal of Medical Microbiology*. 3(1): 185-192.
- Nahar, S., Mizan, M. F. R., Ha, A. J. W. dan Ha, S. D., (2018) Advances and Future Prospects of Enzyme-Based Biofilm Prevention Approaches in the Food Industry. *Comprehensive Reviews in Food Science and Food Safety*. 17(6): 1484-1502.
- Nasution, A. I., (2013) Virulence Factor and Pathogenicity of *Candida albicans* in Oral Candidiasis. *World Journal of Dentistry*. 4(4): 267-271.
- Nata, I. F., Prayogo, J. H. dan Arianto, T., (2014) Produksi Bioetanol dari Alkali-Pretreatment Jerami Padi dengan Proses Simultaneous Sacharification and Fermentation (SSF). *Konversi*. 3(1): 10-16.
- Nozelia, E. S. D., (2017) *Daya Hambat Infusa Batang dan Daun Sambiloto (Andrographis paniculata) terhadap Pertumbuhan Candida albicans* [Disertasi doktoral, Universitas Muhammadiyah Semarang]. Repository Universitas Muhammadiyah Semarang.
- Ourabah, A., Atmani-Kilani, D., Debbache-Benaida, N., Kolesova, O., Azib, L., Yous, F., Benloukil, M., Botta, B., Atmani, D. dan Simonetti, G., (2020) Anti-*Candida albicans* Biofilm Activity of Extracts from Two Selected Indigenous Algerian Plants: *Clematis flammula* and *Fraxinus angustifolia*. *Journal of Herbal Medicine*. 20(1): 100319.
- Pereira, D. F. A., Seneviratne, C. J., Koga-Ito, C. Y. dan Samaranayake, L. P., (2018) Is the Oral Fungal Pathogen *Candida albicans* a Cariogen?. *Oral Diseases*. 24(4):518-526.
- Peripolli, V., Barcellos, J. O. J., Prates, Ê. R., McManus, C., Silva, L. P. D., Stella, L. A., Junior, J. B. G. C. dan Lopes, R. B., (2016) Nutritional Value of Baled Rice Straw for Ruminant Feed. *Revista Brasileira de Zootecnia*. 45: 392-399.
- Picerno, P., Mencherini, T., Sansone, F., Del Gaudio, P., Granata, I., Porta, A. dan Aquino, R. P., (2011) Screening of a Polar Extract of *Paeonia Rockii*: Composition and Antioxidant and Antifungal Activities. *Journal of Ethnopharmacology*. 138(3): 705–712.
- Pradhan, D., Suri, K.A., Pradhan, D.K. dan Biswasroy, P., (2013) Golden Heart of the Nature: Piper betle L. *Journal of Pharmacognosy and Phytochemistry*. 1(6): 147-167.
- Prasain, J. K. dan Barnes, S., (2014) *Chapter 41 - Uptake and Metabolism of Dietary Proanthocyanidins*. Birmingham : University of Alabama.

- Purwandaru, P., (2013) Pemanfaatan Jerami untuk Produk Ramah Lingkungan UKM Melalui Proses Kempa. *Jurnal Teknologi Lingkungan*. 14(2): 83-88.
- Putra, I. G. N. D., (2018) Pengaruh Konsentrasi Karbondioksida terhadap Pembentukan *Germ Tube Candida albicans*. Denpasar: Tesis Jurusan Analisis Kesehatan. pp 18.
- Raghunath, P., Seshu Kumari, K. dan Subbannayya, K., (2014) SST Broth, a New Serum Free Germ Tube Induction Medium for Identification of *Candida albicans*. *World Journal of Microbiology and Biotechnology*. 30(7): 1955-1958.
- Rahman, E. F., (2022) Efektivitas Ekstrak Daun Dewa (*Gynura pseudochina* (Lour.) DC) terhadap Pertumbuhan *Candida albicans* pada Plat Dasar Gigi Tiruan Resin Akrilik. *Majalah Ilmiah Sultan Agung*. 48(123): 32-45.
- Ramali, L., M., (2013) Kandidiasis kutan dan mukokutan. Dalam: Ervianty E, Suyoso S, Widaty S, Indriatmi W, editor. *Dermatomikosis superfisialis*. Jakarta: Balai Penerbit FKUI.
- Rao, P. K., (2012) Oral Candidiasis – a Review. *Scholarly Journal of Medicine*. 2(2): 26-30.
- Riedel, S., Hobden, J. A., Miller, S., Morse, S. A., Mietzner, T. A., Detrick, B., Mitchell, T. G., Sakanari, J. A., Hotez, P. dan Mejia, R., (2019) *Jawetz, Melnick, & Adelberg's Medical Microbiology (28th ed.)*. McGraw Hill Medical.
- Rorong, J. A., (2015) Analisis Fenolik Jerami Padi (*Oryza sativa*) pada Berbagai Pelarut sebagai Biosensitizer untuk Fotoreduksi Besi. *Jurnal MIPA*. 4(2): 169-174.
- Saithong, S., Saisorn, W., Visitchanakun, P., Sae-Khow, K., Chiewchengchol, D. dan Leelahavanichkul, A., (2021) A Synergy Between Endotoxin and (1→3)-*beta-d-glucan* Enhanced Neutrophil Extracellular Traps in *Candida* Administered Dextran Sulfate Solution Induced Colitis in *Fcgr1b/Lupus Mice*, an Impact of Intestinal Fungi in Lupus. *Journal of inflammation research*. 14(1): 2333-2352.
- Seleem, D., Pardi, V. dan Murata, R. M., (2017) Review of Flavonoids: A Diverse Group of Natural Compounds with Anti-*Candida albicans* Activity *In Vitro*. *Archives of Oral Biology*. 76(1): 76-83.
- Septiadi, T., Pringgenies, D. dan Radjasa, O. K., (2013) Uji Fitokimia dan Aktivitas Antijamur Ekstrak Teripang Keling (*Holothuria atra*) dari Pantai Bandengan Jepara terhadap Jamur *Candida albicans*. *Journal of Marine Research*. 2(2): 76-84.



- Shi, J., Wang, Y., Wei, H., Hu, J. dan Gao, M. T., (2020) Structure Analysis of Condensed Tannin from Rice Straw and its Inhibitory Effect on *Staphylococcus aureus*. *Industrial Crops and Products*. 145: 112130.
- Shrout, J. D., Tolker-Nielsen, T. dan Givskov, M., (2011) The Contribution of Cell-Cell Signaling and Motility to Bacterial Biofilm Formation. *MRS Bull.* 36(5): 367–373.
- Souza, M. N., Ortiz, S. O., Mello, M. M., Oliveira, F. D. M., Severo, L. C. dan Goebel, C. S., (2015) Comparison Between Four Usual Methods of Identification of *Candida* Species. *Revista do Instituto de Medicina Tropical de São Paulo*. 57(1): 281-287.
- Suprihatno, B., A. A., Daradjat, Satoto, Baehaki S. E., Suprihanto, A., Setyono, S. D., Indrasari, M. Y., Samaullah dan Sembiring, H., (2009) Deskripsi Varietas Padi. *Balai Besar Penelitian Tanaman Padi*. Sukamandi.
- Suryaningsih, A., Chumaeroh, S. dan Benyamin, B., (2015) Uji Efektifitas Ekstrak Anggur Merah (*Vitis vinivera*) terhadap Pertumbuhan *Candida albicans* secara *In Vitro*. *Jurnal Medali*. 2(1): 5-8.
- Syamsu, J. A. dan Abdullah, A., (2008) Kajian Ketersediaan Limbah Tanaman Pangan sebagai Pakan untuk Pengembangan Ternak Ruminansia di Kabupaten Bulukumba. *Buletin Ilmu Peternakan dan Perikanan*. 12(1): 163-169.
- Tajmirriahi, M., Momayez, F. dan Karimi, K., (2021) The Critical Impact of Rice Straw Extractives on Biogas and Bioethanol Production. *Bioresource Technology*. 319: 124167.
- Tentama, F., Mulasari, S. A., dan Kusuma, D. R. (2017) Pemberdayaan Masyarakat melalui Pemanfaatan Limbah Jerami dan Sekam Padi Menjadi Superkarbon di Kecamatan Moyudan, Sleman. *Jurnal Pengabdian Pada Masyarakat*. 2(2): 119-126.
- United States Department of Agriculture, (2012) *Oryza sativa*. National Agricultural Library. USA.
- Wahyuningtyas, P., Argo, B. D. dan Nugroho, W. A., (2013) Studi Pembuatan Enzim Selulase dari Mikrofungi *Trichoderma Reesei* dengan Substrat Jerami Padi sebagai Katalis Hidrolisis Enzimatik pada Produksi Bioetanol. *Jurnal Bioproses Komoditas Tropis*. 1(1).
- Williams, D., Silva, S. C., Malic, S., Kuriyama, T. dan Lewis, M. A., (2012) *Candida* Biofilms and Oral Candidosis: Treatment and Prevention. *Periodontology 2000*. 55: 250-265.
- Wilson, D., (2019) *Candida albicans*. *Trends in Microbiology*. 27(2): 188-189.

Yehia, R. S. dan Saleh, A. M., (2012) Antifungal Activity of Rice Straw Extract on Some Phytopathogenic Fungi. *African Journal of Biotechnology*. 11(71): 13586-13590.

Yustisia, Y., Tohari, T. dan Subowo, S., (2018) Nisbah N/K Jerami dan Hasil Tiga Varietas Padi (*Oryza sativa* L.) pada Pemberian Hara N, P dan K Alternatif Berbasis Teknologi Eksisting Petani. *Jurnal Tanah dan Air (Soil and Water Journal)*. 14(2): 91-99.