

## DAFTAR PUSTAKA

- Abyaneh Mehdi Razzaghi, Ghahfarokhi Masoomesh Shams, & Rai Mahendra. (2016). *Medical Mycology: Current Trends and Future Prospects*. Taylor & Francis Group, LLC. ISBN 978-1-4987-1422-8
- Aidah Siti Nur. (2020). *ENSIKLOPEDI KENTANG*. KBM Indonesia. ISBN 6236509824
- Akbar Mabiastu Adilamen, Warnoto, & Akbarillah Tris. (2020). Pengaruh Level Ampas Tahu terhadap Deposisi Lemak Entok Umur 10 Minggu. *Bulletin of Tropical Animal Science, 1*. [https://ejournal.unib.ac.id/index.php/buletin\\_pt](https://ejournal.unib.ac.id/index.php/buletin_pt)
- Alnapi Ai Komariah. (2015). *KEDELAI PELUANG DAN TANTANGAN*. Lembaga Penelitian dan Pengabdian Kepada Masyarakat Universitas Winajaya Mukti. ISBN 978-602-8160-00-1
- Andarwulan Nuri, Nuraida Lilis, Adawiyah Dede R, Triana Ria Noviar, Agustini Denny, & Gitapratwi Desty. (2018). Pengaruh Perbedaan Jenis Kedelai terhadap Kualitas Mutu Tahu. *Jurnal Mutu Pangan, 5*, 66–72. <https://journal.ipb.ac.id/index.php/jmpi/article/view/26224/16991>
- Asiandu Angga Puja, Widjajanti, H., & Rosalina, R. (2021). The Potential of Tofu Liquid Waste and Rice Washing Wastewater as Cheap Growth Media for *Trichoderma* sp. *Journal of Environmental Treatment Techniques 2021, 9*(4), 769–775. [https://doi.org/10.47277/JETT/9\(4\)775](https://doi.org/10.47277/JETT/9(4)775)
- Basarang, M., Mardiah, & Fatmawati, andi. (2020). Penggunaan Serbuk Infus Bekatul Sebagai Bahan Baku Dextrosa Agar Untuk Pertumbuhan Jamur. *Ilmu Alam Dan Lingkungan, 11*(1). <https://doi.org/https://doi.org/10.20956/jal.v11i1.9310>
- Basarang, M., & Rahmawati. (2018). Perbandingan Pertumbuhan Jamur Pada Media Bekatul Dextrose Agar (Bda) Dan *Potato Dextrose Agar* (Pda). *Prosiding Seminar Hasil Penelitian, 20*(5). <http://jurnal.poliupg.ac.id/index.php/snp2m/article/view/831/723>
- Basarang, M., & Rianto, R. (2018). Pertumbuhan *Candida* sp dan *Aspergillus* sp dari bilasan bronkus penderita tuberkulosis paru pada media bekatul. *Ilmu Alam Dan Lingkungan, 9*(18). <https://journal.unhas.ac.id/index.php/jai2/article/download/5378/2914/12610>
- Basarang, M., Widyanti, T., Fatmawati, A., & Nurhikmah. (2019). PERTUMBUHAN DERMATOFITA DAN JAMUR LAIN PENYEBAB TINEA PEDIS PADA PETANI MENGGUNAKAN MEDIA BEKATUL. *Jurnal Medika: Media Ilmiah Analis Kesehatan, 4*(1), 2540–7910. <https://doi.org/https://doi.org/10.53861/jmed.v4i1.163>
- Basarang Mujahidah, Naim Nurlia, & Rahmawati. (2018). Perbandingan Pertumbuhan Jamur pada Media Bekatul Dextrose Agar (BDA) dan *Potato*

- Dextrose Agar (PDA). Prosiding Seminar Hasil Penelitian*, 121–125.  
<http://jurnal.poliupg.ac.id/index.php/snp2m/article/view/831>
- Bhattacharya Kshirod R., & Ali Zakiuddin Syed. (2015). *An introduction to rice-grain technology*. WOODHEAD PUBLISHING INDIA PVT LTD. ISBN 9781585104598
- Cahyani, M. R., Zuhaela, I. A., Saraswati, T. E., Raharjo, S. B., Pramono, E., Wahyuningsih, S., Lestari, W. W., & Widjonarko, D. M. (2021). Pengolahan Limbah Tahu dan Potensinya. *Proceeding of Chemistry Conferences*, 6, 27. <https://doi.org/10.20961/pcc.6.0.55086.27-33>
- Charisma Acivrida Mega. (2019). *MIKOLOGI*. Pusat Penerbitan dan Percetakan Universitas Airlangga. ISBN 978-602-8160-00-1
- Damanik, R. N. S., Pratiwi, D. Y. W., Widyastuti, N., Rustanti, N., Anjani, G., & Afifah, D. N. (2018). Nutritional Composition Changes during Tempeh Gembus Processing. *IOP Conference Series: Earth and Environmental Science*, 116(1). <https://doi.org/10.1088/1755-1315/116/1/012026>
- di Salvo, L. P., García, J. E., Puente, M. L., Amigo, J., Anríquez, A., Barlocco, C., Benintende, S., Bochatay, T., Bortolato, M., Cassán, F., Castaño, C., Catafesta, M., Coniglio, A., Díaz, M., Galián, L. R., Gallace, E., García, P., García de Salamone, I. E., Landa, M., ... Vallejo, D. (2022). The drop plate method as an alternative for *Azospirillum* spp. viable cell enumeration within the consensus protocol of the REDCAI network. *Revista Argentina de Microbiologia*, 54(2), 152–157. <https://doi.org/https://doi.org/10.1016/j.ram.2021.05.002>
- Fahmi, N. F., Anggraini, D. A., & Abror, Y. K. (2021). POLA INFEKSI JAMUR KUKU (ONIKOMIKOSIS) JARI TANGAN DAN KAKI PADA PEKERJA TEMPAT PENITIPAN HEWAN PADA MEDIA *POTATO DEXTROSE AGAR (PDA)*. *Jurnal Ilmu Kesehatan Bhakti Husada: Health Sciences Journal*, 12(2), 107–123. <https://doi.org/10.34305/jikbh.v12i2.324>
- Fischbach Frances, & III Dunning Marshall B. (2015). *A MANUAL OF Laboratory and Diagnostic Test* (9th ed.). Wolters Kluwer Health. ISBN 978-1-4511-9089-2
- Fitria Novi, & Setiawati Fuji. (2020). Modifikasi Media Jagung (*Zea mays*) dan Kacang Tanah (*Arachis hypogea*) sebagai Media Pertumbuhan *Aspergillus flavus*. *Jurnal Reka Lingkungan*, 8. <https://ejurnal.itenas.ac.id/index.php/lingkungan/article/view/3904/2298>
- Gnanam, C. Rani. (2013). *Introduction to mycology*. MJP Publishers. ISBN 9788180941986
- Hameed, A. R., Ali, S. M., & Ahmed, L. (2018). *Biological Study of Candida Species and Virulence Factor medical mycology View project Endocrinology View project*. [https://www.researchgate.net/publication/327449671\\_Biological\\_Study\\_of\\_Candida\\_Species\\_and\\_Virulence\\_Factor](https://www.researchgate.net/publication/327449671_Biological_Study_of_Candida_Species_and_Virulence_Factor)

- Handarini, Pakpahan Efrida Suyarta, & Hatimah Irma. (2018). POTENSI MEDIUM AIR CUCIAN BERAS AGAR SEBAGAI MEDIUM PERTUMBUHAN *Aspergillus niger*. *Meditory*, 6(1), 17–26.  
<http://ejournal.poltekkes-denpasar.ac.id/index.php/M>
- Hidayat Rony Afif, & Isnawati. (2021). Isolasi dan Karakterisasi Jamur Selulolitik pada Fermentodege: Pakan Fermentasi Berbahan Campuran Eceng Gondok, Bekatul Padi, dan Tongkol Jagung. *LenteraBio*, 10(2), 176–187.  
<https://journal.unesa.ac.id/index.php/lenterabio/index>
- HP Sudaryati, Mulyani Tri, & Setiawan Bagus Eka. (2013). *KAJIAN SUBSTITUSI AMPAS TAHU DAN PENGGUNAAN NATRIUM BIKARBONAT PADA PEMBUATAN TORTILLA (The Study of tofu waste Substitution and using Sodium Bikarbonates In Making of Tortilla)*.  
<http://ejournal.upnjatim.ac.id/index.php/teknologi-pangan/article/download/421/322>
- Indrayati, S., & Sari, R. I. (2018). Gambaran *Candida albicans* PADA BAK PENAMPUNG AIR DI TOILET SDN 17 BATU BANYAK KABUPATEN SOLOK. *Jurnal Kesehatan Perintis*, 5.  
<https://doi.org/https://doi.org/10.33653/jkp.v5i2.148>
- Jamilatun, M., Azzahra, N., & Aminah, A. (2020). Perbandingan Pertumbuhan *Aspergillus fumigatus* pada Media Instan Modifikasi Carrot Sucrose Agar dan *Potato Dextrose Agar*. *Jurnal Mikologi Indonesia*, 4(1).  
<https://doi.org/10.46638/jmi.v4i1.69>
- Jawetz Melnick, & Adelberg's. (2019). *Medical Microbiology 28 th Edition* (28th ed.). McGraw-Hill Education. [www.mhprofessional.com](http://www.mhprofessional.com). ISBN 9781260012033
- Kementrian Kesehatan, R. (2018). *Tabel Komposisi Pangan Indonesia 2017*.  
<https://www.panganku.org/id-ID/view>
- Kendrick, B. (2017). *The Fifth Kingdom* (4th ed.). ISBN 9781585104598
- Lestari Lily Arsanti, Harmayani Eni, Utami Tyas, Sari Puspita Mardika, & Nurviani Syara. (2018). *Dasar-dasar Mikrobiologi Makanan di bidang Gizi dan Kesehatan*. Gadjah Mada University Press. ISBN 978-602-386-279-5
- Luthfianto, D., Dwi Noviyanti, R., & Kurniawati, I. (2017). Karakterisasi Kandungan Zat Gizi Bekatul pada Berbagai Varietas Beras di Surakarta. *The 6th University Research Colloquium 2017*.  
<https://journal.unimma.ac.id/index.php/urecol/article/view/1542/885>
- Magalhães, J., Correia, M. J., Silva, R. M., Esteves, A. C., Alves, A., & Duarte, A. S. (2022). Molecular Techniques and Target Selection for the Identification of *Candida* spp. in Oral Samples. *Applied Sciences (Switzerland)*, 12(18). <https://doi.org/10.3390/app12189204>
- Manurung Genhard, Sumbogo Adi Tri, & Lensun Aquino Reney. (2014). *PELATIHAN USAHA TEMPE TAHU*.

- Melnick Jawetz, & Adelbergs. (2013). *Medical Microbiology 26th* (26th ed.). McGraw-Hill Publishing. ISBN 9780071815789
- Merck. (2014). *Microbiology Manual 12 th Edition Merck Microbiology Manual 12 th Edition* (12th ed.).
- Miransari Mohammad. (2016). *Abiotic and Biotic Stresses in Soybean Production* (Vol. 1). Elsevier. ISBN 978-0-12-801536-0
- Mora-Montes, H. M., & Lopes-Bezerra, L. M. (2017). *Current Progress in Medical Mycology*. ISBN 978-3-319-64113-3
- Murti Restu Hikmah Ayu, Novembrianto Rizka, Rosariawari Firra, & Ali Munawar. (2021). The Effect of pH Values on Suspended Microorganisms Growth in Tofu Wastewater Treatment. *International Conference Eco-Innovation in Science, Engineering, and Technology*, 182–189. <https://doi.org/10.11594/nstp.2021.1429>
- Musinguzi, B., J. Sande, O., Mboowa, G., Baguma, A., Itabangi, H., & Achan, B. (2022). Laboratory Diagnosis of Candidiasis. In *Candida and Candidiasis*. IntechOpen. <https://doi.org/10.5772/intechopen.106359>
- Nafisa, G., Hidana, R., & Pety Virgianti, D. (2020). Influence of the Growth of *Candida albicans* on Several Alternative Medium. *Advances in Health Science Research*, 26. <https://www.atlantis-press.com/article/125941143.pdf>
- Najamuddin, U., Gorji, S. G., & Fitzgerald, M. (2021). Genotypic variability in the composition of soluble protein from rice bran – Opportunities for nutrition. *Journal of Food Composition and Analysis*, 103. <https://doi.org/https://doi.org/10.1016/j.jfca.2021.104077>
- Nurdin, E., & Anwar, A. Y. (2021). STUDI PERTUMBUHAN JAMUR PADA MEDIA ALTERNATIF SUKUN (*Artocarpus altilis*) PADA SEDIAAN LANGSUNG DAN POWDER Study of Fungal Growth in Alternative Media of Breadfruit (*Artocarpus altilis*) in Direct and Powder Formulations. *Biocelbes*, 15(1). <https://doi.org/10.22487/bioceb.v%vi%i.15515>
- Nurdin Erpi, & Syarifudin Ukhdiyah Lailatul. (2020). Comparison growth of *Candida albicans* in alternative media and semi-synthetic on fisheries cerumen in bastiong karance Ternate. *International Journal of Applied Biology*. <https://doi.org/https://doi.org/10.20956/ijab.v4i1.10333>
- Okhtora Angelia, I., Gorontalo, P., Studi Teknologi Hasil Pertanian Jl Muchlis Rahim, P., Panggulo Barat, D., Botupingge, K., Bone Bolango, K., Gorontalo, P., & Pos, K. (2020). PENGGUNAAN METODE CAWAN TUANG TERHADAP UJI MIKROBA PADA TEPUNG KELAPA (Use of Pour Plate Methods on Microbial Test on Coconut Flour). *Journal Agritech of Science*, 4(1).
- Parker, N., Schneegurt Mark, Tu Anh-Hue Thi, Forster Brian M, & Lister Philip. (2016). *Microbiology*. Openstax. ISBN 978-0-9986257-0-6

- Prayekti, E., & Fahira, N. (2022). MEDIA PERTUMBUHAN ALTERNATIF DARI TEPUNG AMPAS TAHU UNTUK PERTUMBUHAN *Penicillium* sp. *Jurnal Celebes Biodiversitas*, 5(1), 42–47.  
<http://ojs.stkippi.ac.id/index.php/CB42>
- Prayekti, E., & Lukiyono, Y. T. (2022). PENGGUNAAN TEPUNG AMPAS TAHU UNTUK MEDIA PERTUMBUHAN *Candida albicans* dan *Candida* sp. *Journal of Indonesia Medical Laboratory and Science*, 3(2), 170–183.  
<https://doi.org/https://doi.org/10.53699/joimedlabs.v3i2.122>
- Prayekti, E., & Sumarsono, T. (2019). ANALISIS JUMLAH DAN MORFOLOGI *Penicillium* spp PADA MEDIA AMPAS TAHU. *Jurnal SainHealth*, 3(2).  
<https://media.neliti.com/media/publications/301100-analisis-jumlah-dan-morfologi-penicilliu-83a577dc.pdf>
- Puspitasari, A., Kawilarang, A. P., Ervianti, E., & Rohiman, A. (2019). Profil Pasien Baru Kandidiasis. *Berkala Ilmu Kesehatan Kulit Dan Kelamin*, 31(1).  
<https://doi.org/10.20473/bikk.V31.1.2019.24-34>
- Qurrahman, M. T., Sayekti, F., & Haryatmi, D. (2022). Combination of Corn, Cassava and Yellow Sweet Potato as Media Growth of *Candida albicans*. *Indonesian Journal of Global Health Research*, 4(3), 553.  
<https://doi.org/10.37287/ijghr.v4i3.1227>
- Rahayu Sutriswati Endang, Rahayu Siti, Sidar Andika, Purwadi Tri, & Rochdyanto Saiful. (2012). *Teknologi Proses Produksi Tahu*. PT Kanisus. ISBN 978-979-21-3133-8
- Rahmi. (2021). *MIKROBIOLOGI AKUATIK* (Relatami Andi N. Renita & Firman Sri Wahyuni, Eds.). PT. Nas Media Pustaka. ISBN 978-623-351-015-8
- Roosheroe, I. G., Sjamsuridzal, W., & Oetari, A. (2014). *Mikologi Dasar dan Terapan*. Yayasan Pustaka Obor Indonesia.
- Safitri, A. N., & Qurrohman, M. T. (2022). PERBANDINGAN PERTUMBUHAN JAMUR *Candida albicans* PADA MEDIA ALAMI JAGUNG, SINGKONG DAN UBI JALAR KUNING. *JOURNAL of Indonesia Laboratory and Science*, 3.  
<https://doi.org/https://doi.org/10.53699/joimedlabs.v3i2.76>
- Sandai, D., Tabana, Y., & Sandai, R. (2019). Carbon Sources Attribute to Pathogenicity in *Candida albicans*. In *Candida albicans*. IntechOpen.  
<https://doi.org/10.5772/intechopen.80211>
- Sinaga Monica Shara, Yusuf Bohari, & Kartika Rudi. (2020). AMPAS TAHU SEBAGAI NUTRISI *Saccharomyces cerevisiae* DALAM PEMBUATAN BIOETANOL DARI BERAS MERAH (*Oryza nivara*) DENGAN PROSES FERMENTASI TOFU DREGS AS A NUTRIENT FOR *Saccharomyces cerevisiae* IN THE PRODUCTION OF BIOETHANOL FROM RED RICE (*Oryza nivara*) THROUGH FERMENTATION. *Kimia FMIPA UNMUL*, 18.  
<http://jurnal.kimia.fmipa.unmul.ac.id/index.php/JKM/article/download/788/594/>

- Singh Jaspreet, & Kaur Lovedeep Kaur. (2016). *Advances in potato chemistry and technology* (2nd ed.). ISBN 9780128000021
- Siregar Marahadi, & Sulardi. (2018). *AGRIBISNIS BUDIDAYA PADI*. Fakultas Ekonomi Universitas Panca Budi. ISBN 9786025195655
- Sopandi Tatang, & Wardah. (2019). *Mikologi: Dasar dan Aplikasi*. ANDI. ISBN 978-623-01-0844-0
- Sukma, A., Jos, B., & Sumardiono, S. (2018). Kinetic of biomass growth and protein formation on rice bran fermentation using *Rhizopus oryzae*. *MATEC Web of Conferences*, 156. <https://doi.org/https://doi.org/10.1051/mateconf/201815601023>
- Sunu Prayogi. (2020). Aplikasi Pakan Ternak Dari Limbah Ampas Tahu Untuk Peningkatan Budidaya Lele di Desa Sampali, Kecamatan Percut Sei Tuan, Kabupaten Deli Serdang. *JPKMI (Jurnal Pengabdian Kepada Masyarakat Indonesia)*, 1(1), 20–26. <https://doi.org/10.36596/jpkmi.v1i1.6>
- Suparti, S., Agustina, L., Agustina, P., & Rahmawati, R. (2019). The Potential of Breadfruit Seed and Jackfruit Seed as Alternative Replacement Medium of *Potato Dextrose Agar* (PDA) with Seedling F0 Mushrooms. *Biogenesis: Jurnal Ilmiah Biologi*, 7(1), 67. <https://doi.org/10.24252/bio.v7i1.6102>
- Suprapti Lilik, Heruwati Anis, Sukes Agnes Dwi Budi i, Setiyono Heri, Indahwati Titik, & Handayani Winarni. (2020). *PEDOMAN PEMBUATAN MEDIA DAN REAGENSIA RACIK* (Pramono Adi, Ed.). DEEPUBLISH. ISBN 978-623-02-0856-0
- Suprpto, H., & Kusdarwati Rahayu. (2017). ISOLASI DAN IDENTIFIKASI BAKTERI PADA BENIH IKAN KERAPU CANTANG (*Epinephelus* sp.) DARI KOLAM PENDEDERAN BALAI PERIKANAN BUDIDAYA AIR PAYAU (BPBAP) SITUBONDO, JAWA TIMUR. *Journal of Aquaculture and Fish Health*, 6(2). <https://doi.org/https://doi.org/10.20473/jafh.v6i2.11280>
- Suryani Yani, Taupiqurrahman Opik, & Kulsum Yuni. (2020). *MIKOLOGI*. PT. Freeline Cipta Granesia. ISBN 978-602-61072-7-5
- Tania, P. O. ari. (2020). Mekanisme Escape dan Respon Imun innate terhadap *Candida albicans*. *Jurnal Ilmiah Kedokteran Wijaya Kusuma*, 9(1). <https://doi.org/10.30742/jikw.v9i1.747>
- Torok Estee, Moran Ed, & Cooke Fiona. (2017). *Infectious Diseases and Microbiology* (2nd ed., Vol. 2). OXFORD UNIVERSITY PRESS. ISBN 978-0-19-967132-8
- Toy, B. A. I., & Dhanang, P. (2019). Media Cair Sebagai Media Pertumbuhan Jamur Akar Putih (*Rigidoporus microporus*). *Jurnal Biosains Dan Edukasi*, 1(September). <https://e-journal.unmuhkupang.ac.id/index.php/biosed/article/view/2/1>

- Tuarita Mirna Zena, Sadek Fathonah Nur, Sukarno, Yuliana Dewi Nancy, & Budijanto Slamet. (2017). Pengembangan Bekatul sebagai Pangan Fungsional: Peluang, Hambatan, dan Tantangan. *Institute Pertanian Bogor*. <https://doi.org/https://doi.org/10.33964/jp.v26i2.354>
- Wahyudi, V. A., Wachid, M., & Erykawati, L. (2021). KOMPOSISI NUTRISI MEDIA ALTERNATIF DARI KULIT SINGKONG, KULIT PISANG, DAN WHEY TAHU SERTA POLA PERTUMBUHAN BAKTERI *Lactobacillus bulgaricus*. *Jurnal Sains Dan Teknologi Pangan*, 6(2). <https://doi.org/10.33772/jstp.v6i2.16346>
- Walsh, T. H., Hayden, R. T., & Larone, D. H. (2018). *Larone 's Medically Important Fungi* (6th ed.). ASM Press. <https://doi.org/doi:10.1128/9781555819880>
- Yang, Q., Liu, Z., Wang, Y., Xie, J., Zhang, K., Dong, Y., & Wang, Y. F. (2022). In vitro synergistic antifungal activities of caspofungin in combination with fluconazole or voriconazole against *Candida* species determined by the Etest method. *International Journal of Infectious Diseases*, 122, 982–990. <https://doi.org/https://doi.org/10.1016/j.ijid.2022.07.056>
- Yazid, S. N. E., Thanggavelu, H., Mahrer, N., Selamat, J., & Samsudin, N. I. P. (2018). Formulation of maize- and peanut-based semi-synthetic growth media for the ecophysiological studies of aflatoxigenic *Aspergillus flavus* in maize and peanut agro-ecosystems. *International Journal of Food Microbiology*, 282, 57–65. <https://doi.org/10.1016/j.ijfoodmicro.2018.06.007>
- Yogiastuti Rini. (2019). *HIDUP SEHAT BERSAMA BEKATUL* (Yogiastuti Rini, Ed.). Media Nusa Creative. <https://doi.org/9786024622633>, 6024622635
- Yuliana, R., & Taufiq Qurrohman, M. (2022). PENGARUH VARIASI KONSENTRASI SARI PATI BUAH SUKUN SEBAGAI ALTERNATIF MEDIA SEMI SINTETIK PADA PERTUMBUHAN JAMUR *Candida albicans*. *JoIMedLabS*, 3(1), 65–79. <https://doi.org/https://doi.org/10.53699/joimedlabs.v3i1.67>
- Zulkarnain, Z., Muthiadin, C., Nur, F., & Rukmana, R. (2019). Efektivitas Antifungi Ekstrak Daun Patikan Kebo (*Euphorbia hirta*) Terhadap Jamur Penyebab Kandidiasis (*Candida albicans*). *Al-Hayat: Journal of Biology and Applied Biology*, 2(1). <https://doi.org/10.21580/ah.v2i1.4646>