

## DAFTAR PUSTAKA

- Anugrah, N. (2020). KLHK: Indonesia Memasuki Era Baru Pengelolaan Sampah. Retrieved from: Pejabat Pengelola Informasi dan Dokumentasi Kementerian Lingkungan dan Perhutanan, [http://ppid.menlhk.go.id/siaran\\_pers/browse/2329](http://ppid.menlhk.go.id/siaran_pers/browse/2329).
- Andrews, S. A., Lee, H., & Trevors J. T. (1994). *Bacterial Species in Raw and Cured Compost from a Large-Scale Urban Composter*. *Journal of Industrial Microbiology*, 13 177-182
- Austin Community College. (2021). *MR-VP Tests*. Retrieved from: [https://www.austincc.edu/microbugz/mrvp\\_test.php](https://www.austincc.edu/microbugz/mrvp_test.php).
- Ayunin, R., Nugraha, W. D., & Samudro, G. (2016). Pengaruh Penambahan Pupuk Urea dalam Pengomposan Sampah Organik secara Aerobik Menjadi Kompos Matang dan Stabil Diperkaya. *Jurnal Teknik Lingkungan*, Vol 5, No.2.
- Azim, K., Soudi, B., Boukhari, S., Perissol, C., Roussos, S. & Alami, I.T. (2017). *Composting Parameters and Compost Quality: a Literature Review*. Springer's, DOI 10.1007/s13165-017-0180-z.
- Barselia, A. W. & Prasetyo, E. N. (2016). Peningkatan Masa Simpan Aktivator Kompos melalui Variasi Sumber Nitrogen. *Jurnal Sains dan Seni ITS* Vol. 5, No.1, 2337-3520.
- Bernard, K. A. & Funke, G. (2015). *Corynebacterium*. Wiley Online Library: <https://doi.org/10.1002/9781118960608.gbm00026>
- Berry, C. (2012). *The Bacterium, Lysinibacillus sphaericus, as an Insect Pathogen*. *Journal of Invertebrate Pathology*. Volume 109, Issue 1, P 1-10.
- Direktorat Jendral Pengendalian Perubahan Iklim – Kementerian Lingkungan Hidup dan Kehutanan. (2017). Membuat Kompos Skala Rumah Tangga. Retrieved from: <http://ditjenppi.menlhk.go.id/kcpi/index.php/inovasi/333-membuat-kompos-skala-rumah-tangga>.
- Faatih, M. (2012). Dinamika Komunitas Aktinobakteria selama Proses Pengomposan. *Widyariset*, Vol. 15 No.3, Desember 2012: 611–618

- Hassan, B. A. (2018). *Carbohydrate Fermentation Test & Starch Hydrolysis Test*. ResearchGate, DOI:10.13140/RG.2.2.21943.57762.
- HiMedia Laboratories. (2021). *Nutrient Agar*. Retrieved from HiMedia Laboratories: <https://www.himedialabs.com/TD/M001.pdf>.
- Madgy, I. H., El-Hady, M., Ahmed, H. Saher, A. E., & Amany, M. K. (2014). *Contribution of Pseudomonas aeruginosa Infection in African Catfish (Clarias gariepinus)*. Journal of Pharmaceutical, Biological and Chemical Sciences 5(5):575.
- Martin, N. C., Pirie, A.A., Ford, L.V., Callaghan, C.L., McTurk, K., Lucy, D., & Scrimger, D.G. (2007). *The Use of Phosphate Buffered Saline For the Recovery of Cells and Spermatozoa from Swabs*. Science and Justice 47 179-184.
- Mokthar, R., Mohamed, V. A., Arbi, G, Mohamed, N. (2006). *Effect of NaCl on Growth and the Ionic, Balance K<sup>+</sup>/Na<sup>+</sup> of Two Populations of Lotus criticus (L.) (Papilionaceae)*. Lotus Newsletter Volume 36 (2), 34-53.
- Murtianingsih, H & Hazmi, M. (2017). Isolasi dan Uji Aktivitas Enzim Selulase pada Bakteri Selulolitik Asal Tanah Sampah. Agritrop, ISSN 1693-2877, EISSN 2502-045.
- Putro, B.P., Wailidaini, R.A., Samudro, G. & Nugraha, W.D. (2016). Peningkatan Kualitas Kompos Sampah Organik Kampus dengan Diperkaya Pupuk NPK dan Urea. Universitas Diponegoro, ISBN 978-602-99334-5-1. (20 Januari 2021).
- Reiner, K. (2010). *Catalase Test Protocol*. American Society for Microbiology: <https://asm.org/getattachment/72a871fc-ba92-4128-a194-6f1bab5c3ab7/Catalase-Test-Protocol.pdf>.
- Sanjaya, W. & Nurhaida. (2017). Kompos dan Pengomposan. Universitas Muhammadiyah Malang; Pertanian Organik dan Berkelanjutan.
- Setyorini, D., Saraswati, R., & Anwar, E.K. (2006). Tanah Sawah Bukaan Baru. Balai Penelitian Tanah (BALITBANGTAN) – Kementrian Pertanian.
- Smith. (2010). *Endospore Stain*. Retrieved from Austin Community College: [https://www.austincc.edu/microbugz/endospore\\_stain.php](https://www.austincc.edu/microbugz/endospore_stain.php).

Smith. (2010). *Acid Fast Stain*. Retrieved from Austin Community College:  
[https://www.austincc.edu/microbugz/acid\\_fast\\_stain.php](https://www.austincc.edu/microbugz/acid_fast_stain.php).

Trautmann, N. & Olynciw, E. (2021). *Compost Microorganisms*. Retrieved from  
Cornell Waste Management Institute:  
<http://compost.css.cornell.edu/microorg.html>.

Tripathi, N & Sapra, A. (2021). *Gram Staining*. National Center for Biotechnology Information. PMID: 32965827.

United States Environmental Protection Agency. (2020). *Composting at Home*.  
Retrieved from <https://www.epa.gov/recycle/composting-home>.

