

## DAFTAR REFERENSI

- Abdalla, Z Khaled dan Hamman G. (2014) *Correlation between Biochemical Oxygen Demand and Chemical Oxygen Demand for Various Wastewater Treatment Plants in Egypt to Obtain the Biodegradability Indice*.
- A.F. Alonge A. F, Adetunji W. F . (2011) . *Properties of coconut relevant to its dehusking*.
- Ali. 2009. *Rahasia Sehat Untuk Makanan Berkhasiat*. PT. Agromedia Pustaka, Jakarta.
- American Public Health Association (APHA). 2005. *Standard Methods for The Examination of Water and Waste Water Including Bottom Sediment and Sludges*. Publ. Health Association Inc, New York. Hal: 1296.
- Andrew Rosen. (2014) *Reactor Design*. Article in Chemical Industry.
- Arvina, R., & Agustina, F. (2009). *Pembuatan Nata De Coco Dengan Fortifikasi Limbah Cucian Beras Menggunakan Acetobacter Xylinum* Jurnal Teknik Kimia.
- Bintang, M. (2010). *Biokimia Teknik* Penelitian Jakarta: Erlangga.
- Brukh, Roman (2019). <http://chemistry.rutgers.edu/grad/stem> diakses 4 juli 2019
- Coban, E. P., & Biyik. (2011). *Evaluation of Different pH and Temperatures For Bacterial Cellulose Productin in HS (Hestrin-Scharmm) Medium and Beet Molasses Medium*. African Journal of Microbiology Research.
- Christina Winarta, Miskiyah, dan Widaningrum (2012). *Production Technology and Application of Starch Based-Antimicrobial Edible Package*.
- Dachniar, H. (2012). *Isolasi, Identifikasi, Dan Analisis Kemampuan Degradasi Hidrokarbon Bakteri Tanah Sampel B, Cilegon, Banten*. Universitas Indonesia, Depok
- Demse, P. (2008). *Pembuatan Material Selulosa Bakteri Dalam Medium Air Kelapa Melalui Penambahan Sukrosa, Kitosan dan Gliserol Menggunakan Acetobacter Xylinum*. (Pascasarjana), Universitas Sumatera Utara, Medan.
- Dwi Ratri dan joni hermawan (2013). *Pengaruh Konsentrasi Bahan Organik, Salinitas, dan pH Terhadap Laju Pertumbuhan Alga*.
- Elga, M., Pratama, Y., & Salafudin. (2014). *Fermnetasi Sampah Buah Nanas Menggunakan Sistem Kontinu dengan bantuan Bakteri Acetobacter Xylinum* Jurnal Reka Lingkungan, No 1 Vol 2.

- Fatkhan, R. (2009). *Hubungan Antara Jumlah Total Bakteri Dan Angka Katalase Terhadap Daya Tahan Susu*. Institut Pertanian Bogor, Bogor.
- Fogler H. Scott. (2016). *Essentials of Chemical Reaction Engineering, 2nd Edition*. Prentice Hall. Part of the Prentice Hall International Series in the Physical and Chemical Engineering Sciences series.
- Hardi, M. R., Masria Pandiangan, D., & Saleh, A. (2013). *Pengaruh Penambahan Gula, Asam Asetat dan Waktu fermentasi Terhadap Kualitas Nata De Corn* *Jurnal Teknik Kimia*, No 1 Vol 19, 34-39.
- J, T., Limandri, S., Carreras, A., & Bonetto, R. (2008). *Experimental Method to Determine the Absolute Efficiency Curve of a Wavelength Dispersive Spectrometer* *Microsc, Micronal*. 14, 306-314.
- J. Pelczar, M. (2013). *Dasar-Dasar Mikrobiologi*. Jakarta: Universitas Indonesia Press.
- Jorge, T., limandri, S., & Bonetto, R. (2014). *Standardless Quantification Methods in Electron Probe Microanalysis*. *Spectrochimica Acta Part B*, 76-85.
- & Opportunities. *Food Technology* (51).
- Jutono, J., Soedarsono, S., Hartadi, S., Kabirun, S., Suhadi, D., Soesanto. 1980.
- Kongruang, Sasithorn. 2018. *Bacterial Cellulose Production by Acetobacter Xylinum Strains from Agricultural Waste Products*. King Mongkut's University of Technology North Bangkok.
- L. Amira. Z, S. Nadhira. (2018). *OPTIMASI PEMBUATAN SELONGSONG SOSIS DARI Acetobacter xylinum SISTEM MEDIA CAIR*. BANDUNG: ITENAS
- Madigan, M. T., Martinko, J., & Parker, J. (2012). *Brock Biology of Microorganisms*. San Fransisco Benjamin Cummings.
- Malviane, E., Pratama, Y. dan Salafudin. (2014). *Fermentasi Sampah Buah Nanas Menggunakan Sistem Kontinyu dengan Bantuan Bakteri Acetobacter xylinum*. *Jurnal ITENAS : Bandung*. Diakses pada tanggal 27 Juni 2019.
- Melliawati, R. (2009). *Pengkajian Bakteri Endofit Penghasil Senyawa Bioaktif Buntut Proteksi Tanaman*. *Biodiversitas*, Volume 7 Nomor 3.
- Moniri, M ., Dkk (2017) *Production and Status of Bacterial Cellulose in Biomedical Engineering*
- Oram, B. 2010. *Total Dissolved Solids*. <http://www.water-research.net /total dissolved solids. html>. Diakses tanggal 2 Februari 2020

- Peraturan Kepala Badan Pengawas Obat dan Makanan, R. I. (2014). Peraturan Kepala Badan Pengawas Obat dan Makanan Republik Indonesia No 12 Tahun 2004 Tentang Bahan Kemasan Pangan
- Riadhi, Luthfi (2017). *Sistem Pengaturan Oksigen Terlarut Menggunakan Metode Logika Fuzzy Berbasis Mikrokontroler Teensy Board*. Undergraduate thesis, Institut Teknologi Sepuluh Nopember.
- Sawyer, C. N., Mccarty, P. L., & Parkin, G. F. (2013). *Chemistry for Enviromental and Engineering Science*. Singapore: McGraw-Hill.
- Setyaningsih D, Apriyantono A, Sari MP. 2010. Analisis Sensori untuk Industri Pangan dan Agro. IPB Press, Bogor.
- Sigit. (2019). *Mengenal Khasiat Air Kelapa*. <http://Asian Brain.com>. Diakses pada tanggal 27 Juli 2019.
- Suprihatin.(2010). *Teknologi Fermentasi*. Surabaya:UNESA Pres.
- Tomita, Y., & T, K. (2009). *Influent Factors to Enhance The Moving Rate of Acetobacter xylinum du to its Nanofiber Secretion on Oriented Templates*. Carbohydrate polymers.
- Tsalagkas, Dimitrios. 2015. *Bacterial Cellulose Thin-Film for Energy harvesting Applications*. Ph.D Dissertation. Simonyi Karoly Faculty of Engineering, Wood Science and Applied Arts. University of West Hungary.
- WHO, 2003. *Total dissolved solids in Drinkingwater*. Geneva Switzerland: World Health Organization.