

DAFTAR PUSTAKA

- Ahamed, A. & Patrick, V., 2008, Culture-based Strategies to Enhance Cellulase Enzyme Production from *Trichoderma reesei* RUT-C30 in Bioreactor Culture Conditions, *Biochemical Engineering Journal*, 40, 399 dan 407
- Alharis, R.U., Purnama, W. B. & Kurniawan, A., 2011, Pembuatan Glukosa yang Mengandung Zat Anti Kanker dari Daun Mengkudu Dengan Hidrolisis Enzimatis, *Program Kreatifitas Mahasiswa*, Fakultas Teknik Kimia, Universitas Muhammadiyah Surakarta
- Ali, U. F. & Hala S. S. E. D., 2008, Production and Partial Purification of Cellulase Complex by *Aspergillus niger* and *A. nidulans* Grown on Water Hyacinth Blend. *Journal of Applied Sciences Research*, 4 (7) : 875-891
- Anonim, 2012, *Streptococcus mutans*, <http://en.academic.ru/dic.nsf/enwiki/924230>, (diakses tanggal 27 desember 2012)
- Ayuningtyas W, F., 2008, *Klebsiella pneumoniae*, Sanata Dharma University
- Bidarasukma, B., Sekar, P, T., Rizki, P., 2012, Antibodi Monoklonal *Streptococcus Mutans* 1 (c) 67 kDa sebagai Imunisasi Pasif dalam Alternatif Pencegahan Karies Gigi secara Topikal, *Berkala Ilmiah Mahasiswa Gigi Kedokteran*, Vol. 1
- Brooks, G. F., Butel, J. S. & Morse, S. A., 2005, *Mikrobiologi Kedokteran (Medical Microbiology)*, Second Edition, diterjemahkan oleh Bagian Mikrobiologi Fakultas Kedokteran Universitas Airlangga, 360, Jakarta, Penerbit Salemba Medika
- Chan-Blanco, Y., F. Vaillant, A.M. Perez, M. Reynes, Brillouet, Jean-Mare & P. Brat., 2006, The noni fruit (*Morinda citrifolia* L.): A review of agricultural research, nutritional and therapeutic properties. *J. Food Composit. Anal.* 19: 645-654
- Demers, A., Doane, R., Guzman, S. & Pagano, R., 2012, Enzymatic Hydrolysis of Cellulosic Biomass for the Production of Second Generation Biofuels, Project Number DDB
- EFSA (European Food Safety Authority), 2008, Safety of 'leaves from *Morinda citrifolia* L.' (Request No EFSA-Q-2006-185), *The EFSA Journal* 769, 1-17
- Fardiaz, S., 1988. *Fisiologi Fermentasi*. Bogor : Institut Pertanian Bogor

- Fengel, D., dan Wegener G., 1995, *Kayu, Kimia, Ultra Struktur dan Reaksi-Reaksi*, Yogyakarta, Gajah Mada Press
- Gandjar, I., 2006, *Mikrobiologi Dasar dan Terapan*, Jakarta, Yayasan Obor Indonesia
- Gozan, M., 2007, Sakarifikasi dan Fermentasi Bagas Menjadi Etanol Menggunakan Enzim Selulase dan Enzim Sellobiase, *Jurnal Teknologi*.
- Gunam, I.B.W., & Antara, N.S., 1999, Study on Sodium Hydroxide Treatment Of Corn Stalk to Increase Its Cellulose Saccharification Enzymatically by Using Culture Filtrate of *Trichoderma rees*. *Gitayana, Agric. Technol. J*, 5 (1): 34-38
- Handoko, T., Suhadjaja, G. & Muljana, H., 2012, *Hidrolisis Serat Selulosa Dalam Buah Bintaro Sebagai Sumber Bahan Baku Bioetanol*, Jurusan Teknik Kimia Fakultas Teknologi Industri, Universitas Katolik Parahyangan. Bandung
- Hespell, B., 1998, Extraction and Characterization of Hemicellulose from Corn Fiber Produced by Corn Wet-Milling Processes, *J. Agric. and Food Chem*, 46 : 2615-2619
- Ikram-ul-haq, Muhammad Mohsin Javed, Tehmina Saleem Khan & Zafar Siddiq. 2005. Cotton Saccharifying Activity of Cellulases Produced by Co-culture of *Aspergillus niger* and *Trichoderma viride*. *Res. J. Agric & Biol. Sci.* 1(3):241-245
- Juhasz, T., Kristina, K., Zsolt, S. & Kati, R., 2003, *Production of β -Glucosidase in Mixed Culture of Aspergillus niger BKMF 1305 and Trichoderma reesei RUT C30*, *Food Technol. Biotechnol*, 41, (1), 49 dan 53
- Jawetz, E., Melnick, J. L., & Adelberg, E. A., 2001, *Mikrobiologi kedokteran*, Edisi XXII, 317, Jakarta, Penerbit Salemba Medika
- Mahae, N., Chalal, C., & Muhamud, P., 2011, Antioxidant and antimicrobial properties of chitosan-sugar complex, *International Food Research Journal*, 18(4): 1543-1551
- Martins, L. F., Kolling, D., Camassola, M., Dillon, A. J. & Ramos, L. P., 2008, *Comparison of Penicillium echinulatum and Trichoderma reesei Cellulases in Relation to Their Activity Against Various Cellulosic Substrates*, *Bioresource Technology*, 99, 1417 dan 1424

- Moosavi-Naab & Majdi-Nasab, 2007, Cellulase Production by *Trichoderma reesei* using Sugar Beet Pulp, *Iran Agricultural Research*, Vol. 25, No. 2 and Vol. 26, No. 1-2
- NCBI, 2011, *Streptococcus mutans*, <http://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?mode=Tree&id=1301&lvl=3&lin=f&keep=1&srchmode=1&unlock> (diakses 10 Desember 2012)
- Nasriddin., Gatot, P., & Basuni, H., 2005, Mempelajari Proses Penyulingan Minyak Nilam Melalui Delignifikasi Daun, *jurnal, Teknol dan Industri Pangan*, Vol. XVI, No. 3
- Nugraha, A. W., 2008, *Si Plak Dimana-mana "Streptococcus mutans"*, Yogyakarta, Fakultas Farmasi USD
- Peter, 2005, Chemical Constituents and Noni's Function, *Noni News IndianMagazine*, Edisi Oktober (2) X
- Qayumi, S., 2007, Macro-and Microdilution Methods of Antimicrobial Susceptibility Testing, <http://www.crcnetbase.com/doi/abs/10.1201/9781420014495> (diakses tanggal 29 november 2012)
- Qian, Z. G., 2013, Cellulase-assisted Extraction of Polysaccharides from *Curcubita moschata* and Their Antibacterial Activity, *Journal Carbohidrat Polymers*, 432-434
- Safaria, S., Idiawati, N., & Zaharah, T. A., 2013, *Efektivitas Campuran Enzim Selulase Dari Aspergillus niger dan Trichoderma reesei dalam Menghidrolisis Substrat Sabut Kelapa*, JKK, Volume 2(1), halaman 46-51
- Sarida, M., Tarsim, & Faizal, I., 2010, Pengaruh Ekstrak Buah Mengkudu (*Morinda citrifolia* L.) dalam Menghambat Pertumbuhan Bakteri *Vibrio harveyi* Secara In vitro, *Jurnal Penelitian Sains*, Volume 13 Nomer 3(D), 13312
- Satwadhar, P. N., Deshpande, H. W., Hashmi, S. I. & Syed, K. A., 2011, Nutritional Composition and Identification of Some of the Bioactive Components in *Morinda citrifolia* Juice, *International Journal of Pharmacy and Pharmaceutical Sciences*, 3 (1), 58-59
- Sumardjo, Drs. Damin, 2006, *Pengantar Kimia: Buku Panduan Kuliah Mahasiswa Kedokteran dan Program Strata I Fakultas Bioeksakta*, Jakarta, Penerbit Buku Kedokteran EGC, <http://books.google.co.id/books?id=7Lauz8HpOVAC&pg=PA230&dq=selulosa&hl=id&sa=X&ei=bweqUJVDYH>

prAfvkWE&ved=0CCgQ6AEwAA#v=onepage&q=selulosa&f=true,
(diakses tanggal 21 november 2012)

- Taherzadeh, M. J. & Karimi, K., 2007, Acid-Based Hydrolysis Processes For Ethanol From Lignocellulosic Materials : A Review, *BioResources*, 2(3), 472-499
- Tjitrosoepomo, G., 2007, *Taksonomi Tumbuhan Spermatophyta*, Yogyakarta, UGM press
- Usha, R., Sashidharan, S., & Palaniswamy, M., 2010, *Antimicrobial Activity of a Rarely Known Species*, *Morinda citrifolia*L., *Ethnobotanical leaflets* 14:306-11
- Wang, M. Y., West, B. J., Jensen, C. J., Nowicki, D., Su, C., Palu, A. K. & Anderson, G., 2002, *Morinda citrifolia* (Noni): A Literature Review and Recent Advances in Noni Research, *Acta Pharmacol Sin*, 23 (12), 1127-1141
- Winarti, C., 2005, Peluang Pengembangan Minuman Fungsional dari Buah Mengkudu (*Morinda citrifolia*L.), *Jurnal Litbang Pertanian*, 24 (4) : 149-155
- Xiong, H., 2004, *Production and Characterization of Trichoderma reesei and Thermomyces Lanuginosus Xylanases*, <http://lib.tkk.fi/Diss/2004/isbn9512273187/>