DAFTAR PUSTAKA

Aries, R. S. dan Newton, R. D. (1955) *Chemical Engineering Cost Estimation*, McG*raw*-Hill, New York.

Badan Pusat Statistik. (2020) Produksi Tanaman Perkebunan, 2018-2020, available at: https://www.bps.go.id/indicator/54/132/1/produksi-tanaman-perkebunan.html.

Badan Pusat Statistik Provinsi Riau. (2019) Produksi Perkebunan, available at: https://riau.bps.go.id/indicator/54/220/1/produksi-perkebunan.html.

Baloch, H.A., Nizamuddin, S., Siddiqui, M.T.H., Riaz, S., Jatoi, A.S., Dumbre, D.K., Mubarak, N.M., et al. (2018) Recent Advances in Production and Upgrading of Bio-Oil from Biomass: A Critical Overview, J. Environ. Chem. Eng., Elsevier Ltd, 1 August.

Bank Indonesia. (2022) https://www.bi.go.id/id/publikasi/ruang-media/news-release/Pages/sp_2413622.aspx, diakses pada 7 Juni 2022.

Boyd, C.E. (1979). Water quality in warm water fish ponds. Craftmaster Auburn, Alabama, USA, Printers Inc.

Brown, G. G., Katz, D., Foust, A. S., dan Schneidewind, C. (1950) *Unit Operation*, John Wiley and Sons, Inc., New York.

Brownell, L.E *and* Young, E.H. (1959) *Equipment Design*, John Willey & Sons, Inc., New York.

Coulson, J. M. and Richardson, J. F. (1983) *Chemical Engineering*. Pergamon Press, Oxford.

Haji, A.G., 2013, Komponen Kimia Asap Cair Hasil Pirolisis Limbah Padat Kelapa Sawit, J. Rekayasa Kim. Lingkung., 9 (3), 110.

Hambali, E., Mujdalifah, S., Tambunan, A.H., Pattiwiri, A.W. and Hendroko, R. (2007) Teknologi Bioenergi, AgroMedia Pustaka.

Hernandez, J. G. S., Ramirez, E. S., Marquez, C. R., Zarazua, G. C. (2021) *Improvements in Bio-Based Building Blocks Production Through Process Intensification and Sustainability Concepts*. Elsevier

Holman, J. (2002) *Heat Transfer*. New York: McGraw Hill.

Hutama Karya. (2021) Trans Sumatra, available at: https://hutamakarya.com/trans-sumatera.

Kern, D.Q. (1965) *Process Heat Transfer*, International ed., p. 102-160, New York, McGraw-Hill Book Company.

Kompas.com. (2021) Perkembangan Terbaru 8 Ruas Jalan Tol Trans Sumatra, available at: https://www.kompas.com/properti/read/2021/08/24/070000121/simak-perkembangan-terbaru-8-ruas-jalan-tol-trans-sumatera?page=all.

Matches. (2014) http://www.matche.com/equipcost/EquipmentIndex.html, diakses pada 9 Juni 2022.

Material Safety Data Sheet.

Megawati, Fadryanti, D. selvia and Damayanti, A. (2014) Optimasi Dan Perancangan Menggunakan Response Surface Methodology Dan Aspen Dynamics Pada Hidrolisis Bagas Tebu Dengan Asam Sulfat, (November), 1–67.

McGraw-Hill Higher Ed. (2002) http://www.mhhe.com/engcs/chemical/peters/data/

Mordorintelligence.com. (2022). Furfural Solvent Market - Growth, Trends, COVID-19 Impact, and Forecasts (2022 - 2027). [online] Available at: https://www.mordorintelligence.com/industry-reports/furfural-solvent-market, diakses pada 27 November 2021

Naimi, L. J., Sokhansanj, S., Bi, X., Lim, C. J., Womac, A. R., Lau, A. K., & Melin, S. (2013) *Development Of Size Reduction Equations For Calculating Energy Input For Grinding Lignocellulosic Particles*. 29(1), 93–100.

Panjaitan, J R H, Monica, S, and Gozan, M. (2017) *Production of furfural from palm oil empty fruit bunches: kinetic model comparation*. International Conference on Biomass: Technology, Application, and Sustainable Development. 65. pp. 1-7

Peraturan Kementrian Lingkungan Hidup Republik Indonesia Nomor 5 Tahun 2014 tentang Baku Mutu Air Limbah Industri Petrokimia.

Peraturan Pemerintah Republik Indonesia No. 41 Tahun 1999 tentang Pengendalian Pencemaan Udara, diakses 31 Maret 2021.

Perry, R.H. (1999) *Perry's Chemical Engineers' Handbook*, 7 ed., New York, McGraw-Hill Book Company.

Perry, R.H. (2008) *Perry's Chemical Engineers' Handbook*, 8 ed., McGraw-Hill Book Company, New York.

Powell, S.T. (1954) *Water Conditioning for Industry*, 1 ed., Mc Graw-Hill, Inc., Tokyo.

Raman, Jegannathan Kenthorai, Gnansounou, Edgard. (2015) *Furfural production from empty fruit bunch – A biorefinery approach*. Industrial Crops and Products. 69. pp. 371-377

R. Couper, James, W. Roy Penney, James R. Fair, dan Stanley M. Walas, (2012) *Chemical Process Equipment: Selection and Design*. 3rd ed. Butterworth Heinemann.

Rase, H. F., dan Barrow, M. H. (1977) *Chemical Reactor Design for Process Plant*, 1st ed., Mc Graw Hill Book Company, Inc., New York.

Sánchez-Borrego, F.J., Álvarez-Mateos, P. and García-Martín, J.F. (2021) Biodiesel and other value-added products from bio-oil obtained from agrifood waste, Processes, MDPI AG, 9 (5)

Smith, J.M., Ness, H.C.V., dan Abbott, M.M. (2001) *Chemical Engineering Thermodynamics*, Volume 6, Mc Graw Hill, New York.

Soltani, N., Bahrami, A., Pech-Canul, M.I. and González, L.A. (2015) Review on the physicochemical treatments of rice husk for production of advanced materials, Chem. Eng. J., Elsevier B.V., 264, 899–935.

Treybal, R.E. (1981) *Mass-Transfer Operations*, Int.ed., p. 139-210, Singapore, McGraw-Hill Book Company.

U.S. Department of Labor. (2022) http://www.dol.gov/agencies/whd/minimum-wage/state, diakses pada tanggal 7 Juni 2022.

Ulrich, G.D. (1984) *A Guide to Chemical Engineering Process Design and Economics*, John Wiley and Sons, New York.

Undang-Undang Republik Indonesia Nomor 7 Tahun 2021 Tentang Harmonisasi Peraturan Perpajakan, diakses pada 7 Juni 2022.

Walas, Stanley M. (1990) *Chemical Process Equipment: Selection and Design*. Butterworth Heinemann.

Yaws, C.L. (1999) *Chemical Properties Handbook: Physical, Thermodynamic, Environmental, Transport, Safety, and Health Related Properties for Organic and Inorganic Chemicals*, Oxford, Elsevier.