

DAFTAR PUSTAKA

- Adriansyah, 2014. Pengembangan Mesin Penggiling Jagung. *ISSN 2407-1846*, p. 2.
- Afroz, Z., Shafiullah, G. M., Urmee, T. & Higgins, G., 2017. *Modeling Techniques Used in Building HVAC Control Systems: A Review*, s.l.: Research Gate.
- Alibaba, 2013. *Manajemen Logistik dan Supply Chain Management*. [Online] Tersedia di: <http://www.alibaba.com> [Diakses 2020].
- Anon., 2019. *Alibaba.com*. [Online] Tersedia di: <https://www.alibaba.com/> [Diakses 24 September 2019].
- Anon., 2019. *Google Maps*. [Online] Tersedia di: <https://www.google.co.id/maps/place/Pacitan+Regency,+East+Java/> [Diakses 27 September 2019].
- Anon., 2019. *Trade Map*. [Online] Tersedia di: <https://www.trademap.org> [Diakses 24 September 2019].
- Arnold, J., 2019. *BookMyEssay*. [Online] Tersedia di: <https://www.bookmyessay.com/fire-tube-boiler-vs-water-tube-boiler/> [Diakses 10 Agustus 2020].
- Badan Standarisasi Nasional, 1994. *SNI 01-3392-1994 Cengkeh*. Jakarta: s.n.
- Badan Standarisasi Nasional, 2006. *SNI 06-2387-2006 Minyak Daun Cengkih*. Jakarta: s.n.
- Badan Standarisasi Nasional, 2015. *SNI 03-7065-2005 Tata Cara Perencanaan Sistem Plambing*, Jakarta: s.n.

- Balittro, 2005. Analisis Sistem Perencanaan Model Pengembangan Agroindustri Minyak Daun Cengkeh: Studi Kasus di Sulawesi Utara. *Buletin TRO Vol. 16 No. 1*, p. 81.
- Bank Indonesia, 2020. *Informasi Kurs*. [Online] Tersedia di: <https://www.bi.go.id/id/moneter/informasi-kurs/transaksi-bi/Default.aspx> [Diakses 30 Juli 2020].
- Bloch, H. & Soares, C., 2001. *Turboexpander and Process Applications*. Texas: Gulf Professional Publishing.
- BPS Kabupaten Pacitan, 2019. *Kabupaten Pacitan Dalam Angka 2019*. Kabupaten Pacitan: s.n.
- Brownell, L. E. & Young, E. H., 1959. *Process Equipment Design: Vessel Design*. New York: John Willey & sons, Inc..
- Brown, G. G., 1951. *Unit Operations*. New York: John Willey & sons, Inc..
- CDH, 2016. *Material Safety Data Sheet Clove Oil*, New Delhi: Chemical Drug House (P) Ltd.
- CDH, 2016. *Material Safety Data Sheet Eugenol*, New Delhi: Chemical Drug House (P) Ltd.
- CDH, 2016. *Material Safety Data Sheet Eugenol Acetate*, New Delhi: Chemical Drug House (P) Ltd.
- CDH, 2016. *Material Safety Data Sheet Hydrochloric Acid*, New Delhi: Chemical Drug House (P) Ltd.
- Chand, S., 2016. *Your Article Library*. [Online] Tersedia di: <https://www.yourarticlelibrary.com/industries/plant-layout/four-main-types-of-plant-layout/34604> [Diakses 10 Juli 2020].
- Cheresources, 2014. *Chemical Engineering Plant Cost Index (Cepci)*. [Online] Tersedia di: <http://www.cheresources.com/invision/topic/21446-chemical->

[engineering-plant-cost-index-cepci/](#)

[Diakses 1 Agustus 2020].

Choi, S.-H., 2016. *ResearchGate*. [Online]

Tersedia di: <https://www.researchgate.net>

[Diakses 6 Agustus 2020].

Coulson, J. M. & Richardson, J. F., 1993. *Chemical Engineering Design*. 2nd ed. Amsterdam: Elsevier.

Darsam, 2010. Alat-alat dan mesin ekstraktor. *Scientific Repository IPB*, p. 2.

Dzulqornain, F., 2015. *insinyoer.com*. [Online]

Tersedia di: <https://www.insinyoer.com/prinsip-kerja-pompa-centrifugal/>

[Diakses 10 Agustus 2020].

Huang, J. Y., 1991. *Beneficial Use of Fly Ash*, Houghton: Michigan Technological University.

Iranian Chemical Engineers Website, 2015. *Antoine Coefficients for Vapor Pressure*, s.l.: www.IrChe.com.

Irawan, A., 2013. *Ricco ryan kurniawan*. [Online]

Tersedia di: <https://www.slideshare.net/riccoriyankurniawan/evaporator-29520066>

[Diakses 5 Agustus 2020].

Jami, A., 2014. Rekayasa Tangki untuk Proses Pellarutan Parsiall. *ISSN 1411-0296*, p. 2.

Jirovetz, L. et al., 2009. Chemical Composition and Antioxidant Properties of Clove Leaf Oil. *Journal of Agricultural and Food Chemistry Vol. 54(17)*, pp. 6303-6307.

Karwur, F. F. & Semangun, H., 2014. *Cengkeh: Sejarah, Budidaya dan Industri*. Salatiga: Indesso dan Magister Biologi Universitas Kristen Satya Wacana.

Kern, D. Q., 1950. *Process Heat Transfer*. New York: McGraw-Hills.

LabChem, 2013. *Water Safety Data Sheet*, Pennsylvania: s.n.

- Matches, 2014. *Matches' Process Equipment Cost Estimates*. [Online] Tersedia di: <http://matche.com/equipcost/Default.html> [Diakses 1 Agustus 2020].
- McCabe, W. L., 1999. *Operasi Teknik Kimia*. alih bahasa oleh E. Jasjfi ed. Jakarta: Erlangga.
- Menteri ESDM Republik Indonesia, 2012. *PERMEN ESDM No. 13 Tahun 2012 Tentang Penghematan Pemakaian Tenaga Listrik*. Jakarta: Biro Hukum dan Humas Kementerian ESDM.
- Merck, 2018. *Lembar Data Keselamatan Bahan Petroleum Eter*, Germany: s.n.
- Miranda & Tunggal, A. W., 2002. *Manajemen Logistik dan Supply Chain Management*. Jakarta: Harvarindo.
- Mulyono, E., 2012. *Perancangan Produksi Isoeugenol dan Vanillin dari Eugenol Minyak Daun Cengkih*. Bogor: Pasca Sarjana Institut Pertanian Bogor.
- Nuraeni, C., 2018. *Balai Besar Kimia dan Kemasan Kementerian Perindustrian*. [Online] Tersedia di: http://bbkk.kemenperin.go.id/page/bacaartikel.php?id=yea_E4r2Pv9KPDDdP8JcBW7dUdyiQA5RaN168z-PcQc, [Diakses 10 Agustus 2020].
- Otoritas Jasa Keuangan, 2020. *Suku Bunga Dasar Kredit*. [Online] Tersedia di: <https://www.ojk.go.id/id/kanal/perbankan/Pages/Suku-Bunga-Dasar.aspx> [Diakses 30 Juli 2020].
- Perry, R. H. & Green, D. W., 1997. *Perry's Chemical Engineering Handbook*. 7th ed. New York: McGraw-Hill.
- Peters, M. S., 1991. *Plant Design and Economics for Chemical Engineers*. 5th ed. New York: McGraw-Hills.
- Powell, S. T., 1950. *Water Conditioning For Industry*. New York: McGraw-Hill.

- PubChem, 2019. *Compound Summary alpha-Humulene*. [Online]
Tersedia di: <https://pubchem.ncbi.nlm.nih.gov/compound/alpha-Humulene>
[Diakses 10 Januari 2020].
- PubChem, 2019. *Compound Summary beta-Caryophyllene*. [Online]
Tersedia di: <https://pubchem.ncbi.nlm.nih.gov/compound/beta-Caryophyllene>
[Diakses 10 Januari 2020].
- Rihani, D. N. & Doraiswamy, L. K., 1965. Estimation of Heat Capacity of Organic Compound Group from Contributions. *Industrial and Engineering Chemistry Fundamentals*, 4(1), pp. 17-21.
- Sinnot, R. K., 2005. *Chemical Engineering Design Vol. 6*. 4th ed. Oxford: Elsevier.
- SmartLab, 2019. *Lembar Data Keselamatan Bahan Sodium Chloride*, Tangerang Selatan: PT. Smart-lab Indonesia.
- Sularso, 2004. *Pompa dan Kompresor*. Jakarta: PT Pradnya Paramita.
- Supelco, 2019. *Lembar Data Keselamatan Bahan Natrium Hidroksida*, Germany: Merck.
- Sybron, 1980. *Ion Exchange Primer*. New Jersey, Sybron Chemical Inc..
- The Engineering Toolbox, 2015. *Fuel Gases - Heating Value*. [Online]
Tersedia di: https://www.engineeringtoolbox.com/heating-values-fuel-gases-d_823.html
[Diakses 10 Agustus 2020].
- Towaha, J., 2012. Manfaat Eugenol Cengkeh dalam Berbagai Industri di Indonesia. *Perspektif Vol. 11 No. 2*, pp. 79-90.
- Treybal, R. E., 1955. *Mass Transfer Operation*. New York: McGraw-Hill Book.
- Walas, S. M., 1990. *Chemical Process Equipment: Selection and Design*. Boston: Butterworth-Heinemann.
- Wang, X. J. & Li, H. J., 2014. *Method for Preparing Eugenol from Clove Oil Plant*. China, Patent No. CN103819317A.

WHO, 2017. *Water, Sanitation, and Hygiene (WASH)*. [Online]

Tersedia di: <https://www.who.int/health-topics/water-sanitation-and-hygiene-wash>

[Diakses 30 Juli 2020].

Yaws, C. L., 1999. *Chemical Properties Handbook*. New York: McGraw-Hill.

Zhang, Y., 2010. *Extraction and Separation Method of Eugenol*. China, Patent No. CN101781178A.

