

**DAFTAR PUSTAKA**

- Aries, R.S., & Newton, R.D., 1955, "*Chemical Engineering Cost Estimation*", McGraw-Hill Companies Inc., New York
- Badan Pusat Statistik, "*Ekspor Dan Impor*", [https://www.bps.go.id/all\\_newtemplate.php](https://www.bps.go.id/all_newtemplate.php), diakses 27 Februari 2018.
- Brown , G.G., 1978, "*Unit Operation*", Modern Asia Edition, John Wiley and Sons, Inc., New York.
- Brownell, L.E., & Young, E.H., 1959, "*Process Equipment Design*", John Willey and Sons, New York
- Coulson, J.M., and Richardson, J.F.,1984, "*Chemical Engineering*",Vol.6, 1<sup>st</sup> edition, Pergamon Press, Oxford
- Geankoplis, C.J., 1993, *Transport Processes and Unit Operations*, 3rd ed., Prentice-Hall, Inc., New Jersey.
- Hara, 1986, "*Utilization of Agrowaste for Building Material*", International Research and Development Cooperation Division, AIST, MITI, Japan.
- Harsono, H, 2002, "*Pembuatan Silika Amorf Dari Limbah Sekam Padi*", Jurnal Ilmu Dasar, Vol. 3. No. 2. Pp. 98-103.
- Kalapathy, U., et al., 2002, "*An Improved Method For Production Of Silica From Rice Hull Ash*", Elsevier Inc., California.

- Katsuki, H., Furuta, S., Watari, T., Komarmeni, S., 2005, “*ZSM-5 Zeolite/Porous Carbon Composite : Conventional and Microwave-Hydrothermal Synthesis From Carbonized Rice Husk*”, *Microporous and Mesoporous Materials*, Vol. 86, hal. 145-151.
- Kern, D.Q., 1950, “*Process Heat Transfer*”, McGraw-Hill Companies Inc., New York
- Kirk, R.E. and Othmer, D.F., 1964, “*Encyclopedia of Chemical Technology*”, 2<sup>nd</sup> ed, vol.20, The Interscience Encyclopedia Inc., New York.
- Krishnarao R. V., Subrahmanyam J., Kumar, T. J., 2000, “*Studies On The Formation Of Black In Rice Husk Silica Ash*”, *J. Ceramic Society*, 21 , 99 – 104.
- Lange, N.A., 1934, “*Lange's Handbook of Chemistry*”, 15<sup>th</sup> ed, Mc. Graw Hill Book Co. Inc., New York.
- Levenspiel, O., 1999, “*Chemical Reaction Engineering*”, 3<sup>rd</sup> edition. John Wiley and Sons : New York.
- Maulita, Herlina, 2016, “*Preparasi dan karakterisasi limbah biomaterial cangkang kerang kijing (Pilsbryconcha exilis) dari kecamatan pekalongan sebagai bahan dasar biokeramik*”. Skripsi. Universitas Lampung. Lampung.
- McCabe and Smith. 1993, “*Unit Operation of Chemical Engineering*”, 5<sup>th</sup> edition. Mc Graw-Hill, Inc Singapore.

- Perry, R.H. and Green, D., 2008, “ *Perry’s Chemical Engineer’s Handbook* “, 8<sup>th</sup> ed., Mc. Graw Hill Book Co., New York.
- Peter, M.S. and Timmerhaus, K.D., 1991, “ *Plant Design Economics for Chemical Engineers* “, 4<sup>th</sup> ed., Mc. graw Hill Book Co., New York.
- Powell, S.T., 1954, “*Industrial Water Conditioning*”, McGraw-Hill Companies Inc., New York.
- Prasetyoko, D., Zainab Ramli, Salasiah Endud, Halimaton Hamdan, Bogdan Sulikowski, 2006, “*Conversion of Rice Husk Ash to Zeolit Beta*”, Waste Management, Vol. 26, hal. 1173 – 1179.
- Rase, H.F., 1977, “*Chemical Reactor Design*”, John Willey and Sons, vol 1, New York.
- Smith, J.M., & Van Ness, H.C., 2001, “*Introduction to Chemical Engineering Thermodynamics*”, 6th ed, McGraw-Hill Companies Inc., New York
- Towler, G., & Sinnott, R., 2008, “*Chemical Engineering Design*”, Elsevier Inc., California
- Trabelsia, W., et al., 2009, “*Physico-chemical characterisation of the Douiret sand (Southern Tunisia): Valorisation for the production of Silica Gel*”, Elsevier Inc., California.
- Treybal, R.E., 1981, “*Mass Transfer Operations*”, 3rd ed, McGraw-Hill Companies Inc., New York

Wallas, S.M., 1990, "*Chemical Process Equipment Selection and Design*", McGraw-Hill Companies Inc., New York.

Vatavuk, William M., "*Updating The CE Cost Index*", [https://www.chemengonline.com/Assets/File/CEPCI\\_2002.pdf](https://www.chemengonline.com/Assets/File/CEPCI_2002.pdf) diakses pada tanggal 20 Oktober 2018 pukul 20.00 WIB.

Vilbrandt, Frank C., Charles E. Dryden, 1959, "*Chemical Engineering Plant Design*", McGraw-Hill Companies Inc., New York.

Yaws, C.L., 1999, "*Chemical Properties Handbook*", McGraw Hill Co., Inc., New York.

Zamani, 1998, *Manajemen*, Badan Penerbit IPWI, Jakarta