



DAFTAR PUSTAKA

- BPS , Export dan Import, Statistics Indonesia,([Http://www.bps.go.id/exim](http://www.bps.go.id/exim)), diakses pada 20 April 2022.
- Brownell dan Young. 1959. “Process Equipment Design”. New Delhi: Wiley Estern Limited.
- Felder, Richard M. dan Rousseau, Ronald W. 2005. “Elementary Principles of Chemical Processes”. Third Edition. New York: John Wiley & Sons Inc.
- Geankoplis Christie J. 1997. “Transport Processes and Unit Operation”. 3rd Edition. New Delhi: Prentice Hall International, Inc.
- Hesse, H. C. 1962. “Proses Equipment Design”. 8th prnt. New Jersey: Van Nostrand Reinhold Company Inc.
- Himmelblau, D. M. 1989. “Basic Principles and Calculations in Chemical Engineering”. 5th ed. Singapore: Prentice-Hall International.
- Kern, Donald Q. 1988. “Process Heat Transfer”. Singapore: Mc Graw Hill Book Company.
- Kirk, R. E., and Othmer, D. F. (1992). Encyclopedia of Chemical Technology 3rd edition, Vol. 18. Interscience Publishing Inc. New York.
- Lamb J. C. 1985. “Water Quality and Its Control”. New York: John Wiley & Sons Inc.
- Ludwig, E. 1964. “Applied Process Design for Chemical and Petrochemical”. Vol I. Houston, Texas: Gulf publishing Co.
- Marsh, Harry and Fransisco R.R, 2006, Activated Carbon, Elsevier Science & Technology Books, London.
- Maryono, Sudding dan Rahmawati, 2013. Preparation and Quality Analysis of Coconut Shell Charcoal Briquette Observed by Starch Concentration. Chemical, Vol.14, No.1, pp. 74–83.



PROPOSAL PRA RENCANA PABRIK
“KARBON AKTIF DARI SERBUK GERGAJI DENGAN AKTIVASI
FISIKA”

- McCabe, W. L. 1993. “Unit Operation of Chemical Engineering”. 5th ed. New York: Mc Graw Hill.
- MenLHK, Kementerian Lingkungan Hidup Dan Kehutanan, (<http://www.menlhk.go.id>).
- Perry, R.H. and Green, D.W., 1997, Perry’s Chemical Engineers Handbook 7th ed., Mc. Graw-Hill Book Company, New York
- Pertamina EP Region Jawa. 2009. “Pembangunan Jaringan Gas Bumi untuk Rumah Tangga”. Kementerian ESDM, p. 134. Available at: <http://www.esdm.go.id/> diunduh tanggal 3 Agustus 2015.
- Peters dan Timmerhaus. 1991. “Plant Design and Economic for Chemical Engineering”, 4th ed. New York: Mc Graw Hill Inc.
- Reklaitis, G. V. 1983. “Introduction to Material and Energy Balances”. United States of America: John Wiley and Sons Inc.
- Risfiandi, Fadli, Yusnimar, Sri Helianty, 2016, ‘Penentuan Daya Serap Karbon Aktif Dari Tempurung Kelapa Terhadap Ion Cu(II)’, Jom FTEKNIK, Vol.3, No. 1, hal.5.
- Robert, Perry. 2008. “Perry’s Chemical Engineering Hand Book”. 8th Edition. New York: Mc Graw Hill Book Company, Inc.
- Severn, W.H., Degler, H.E., dan Miles, J.C. 1954. “Steam, Air and Gas Power”. 5th Edition. New York: John Wiley and Sons, Inc.
- Treybal, Robert E. 1981. “Mass Transfer Operations”. 3rd Edition. New York: Mc Graw Hill, Inc.
- Trisanti, Prida Novarita, 2018, ‘Ekstraksi Selulosa Dari Serbuk Gergaji Kayu Sengon Melalui Proses Delignifikasi Alkali Ultrasonik’, Jurnal Sains Materi Indonesia, Vol. 19, No. 3, hal. 116
- Ulrich, G. D. 1984. “A Guide to Chemical Engineering Process Design and Economics”. New York: John Wiley & Sons Inc.



PROPOSAL PRA RENCANA PABRIK
“KARBON AKTIF DARI SERBUK GERGAJI DENGAN AKTIVASI
FISIKA”

Van Ness, H. C., & Smith, J. M. 2005. “Introduction to Chemical Engineering Thermodynamics”. 7th Edition. New York: McGraw-Hill Book Company Inc.

Walas, Stanley M. 1990. “Chemical Process Equipment – Selection and Design”. University of Kansas: Butterworth-Heinemann.