

## DAFTAR PUSTAKA

- Amenaghawon, N. A., and Aisien, F. A., 2012, "Modelling and Simulation of Citric Acid Production from Corn Starch Hydrolysate Using *Aspergillus Niger*", *Environment and Natural Resources Research*, Vol. 2, No. 1.
- Atkinson, B. Andi A. Mavituna, 1991, "Biochemical Engineering and Biotechnology Handbook", 2<sup>nd</sup> ed., Macmillan, Bassingstoke.
- Brown, G. G., Katz, D., Foust, A. S., and 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.
- EPA, 2012,"Revised Air Quality Standards For Particle Pollution And Updates To The Air Quality Index ( Aqi )", pp. 1–5.
- Evans, F. L., 1980, "Equipment Design Handbook", Gulf Publishing Company, Tokyo.
- Favela-Torres, E. *et al.*, 1997, "Kinetics of Growth of *Aspergillus niger* During Submerged, Agar Surface and Solid State Fermentations", *Process Biochemistry*, Vol. 33, No. 2, pp 103-107,
- Kern, D.Q., 1965, "Process Heat Transfer", Int.ed., p. 102-160, New York, McGraw-Hill Book Company.
- Perry, R.H., 1999, "Perry's Chemical Engineer's Handbook", 7 ed., p.2.37-2.38, New York, McGraw-Hill Book Company.
- Mores, S., *et al.*, 2021, "Citric Acid Bioproduction and Downstream Processing : Status, Opportunities, and Challenges", *Bioresources Technology*, Vol. 320.
- Novak, M., Strehaino, P., Moreno, M., & Goma, G., 1981. "Alcoholic fermentation: On the inhibitory effect of ethanol", *Biotechnology and Bioengineering*, Vol. 23, No. 1, pp 201-211.
- Pham, C.B., Marquez, R.B., and Guzman, J. T. D., 1995, "Submerged Batch Fermentation of Citric Acid Production Using *Aspergillus niger* : Optimization and Kinetic Modelling".

Perry, R.H., 1999, "Perry's Chemical Engineer's Handbook", 7 ed., p.2.37-2.38, New York, McGraw-Hill Book Company.

Rase, H. F., and Barrow, M. H., 1977, "Chemical Reactor Design for Process Plant", 1<sup>st</sup> ed., Mc Graw Hill Book Company, Inc., New York.

Shuler, M.L., and Kargi, F., 2002, "Bioprocess Engineering Basic Concepts Second Edition", Prentice Hall, New York.

Smith, J.M., Ness, H.C.V., Abbott, M.M., 2001, "Chemical Engineering Thermodynamics", Volume 6, p.635-636, New York, Mc Graw Hill.

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

Welty, J.R., Wicks, C.E., Wilson, R.E., Rorrer, G., 2005, "Fundamentals of Momentum, Heat and Mass Transfer", 4 ed., p. 421.451, John Willey & Sons, Inc., New York.

Yaws, C.L., 1999, "The Yaws Handbook of Vapor Pressure : Antoine Coefficients", p.80-534. Oxford, Elsevier.