

DAFTAR PUSTAKA

- Badan Pusat Statistik, 2022. *Statistik Indonesia*. [Online] Available at: www.bps.go.id [Accessed Kamis Maret 2022].
- Bergstrom, E. V. and Mitchell, J. G, 1966. *Hydrocarbon pyrolysis reactor*. s.l.:US3283028.
- Brandrup, J., Immagu, E.H., 1975. “*Polimer Handbook*” 2nd. New York: John Wiley and Sons, Inc.
- Chen, kai, Peter Voth, dkk., 2000. Single-Component Polymerization Catalysts for Ethylene and Styrene. *Synthesis, Characterization, and Reactivity of Alkyl and Hydrido Yttrium Complexes Containing a Linked Amido-Cyclopentadienyl Ligand*, pp. 228-243.
- C. Kotoulas, A. Krallis, P. Pladis, and C. Kiparissides, 2003. A Comprehensive Kinetic Model for The Combined Chemical and Thermal Polymerization of Styrene Up To High Conversions. *Macromol. Chem. Phys*, Volume 204, pp. 1305-1314.
- Hui, A.W and Hamielec, A.E., 1972. Thermal Polymerization of Styrene at High Conversion and Temperature. *An Experimental Study* , p. 749.
- Kirk, R.E., Othmer, V.R, 1982. Encyclopedia of Chemical Technology. pp. 452-606.
- Laur Eva, Evgueni Kirillov, and Jean-Francois Carpentier, 2017. Engineering of Syndiotactic and Isotactic Polystyrene-Based Copolymers via Stereoselective Catalytic Polymerization. *Molecules*, p. 594.
- M. A. Villalobos, A. E. Hamielec, and P. E. Wood, 1993. Bulk and Suspension Polymerization of Styrene In The Presence of n-Pentane. *An Evaluation of Monofunctional and Bifunctional Initiation*, Volume Vol. 50, pp. 327-343.
- Patent, U., 1979. *Process For producing-Impact Polystyrene*. United States Patent, Patent No. 4,153,647.
- Patent, U. S., 1983. Washington DC, Patent No. 4.419.488.,
- Perry, Robert H, 1997. *Perry's Chemical Engineers Handbook*. 7 ed. New York: McGraw-Hill.
- Piero Frediani, Andrea Undri, Luca Rosi et al, 2014. Polystrene Synthesis, Characteristicss and Applications. *Chemistry Research and Applications*.
- Ranz-JosefDietzen, H. et al., 2010. United State, Patent No. US 7,776,244B2.
- Rossenberger, J.A., 1983. Devolatilization of Polymers. *Fundamental Equipment Applications*.
- S.C. Moldoveanu, 2005. Analytic Pyrolysis Of Synthetic Organic Polymer. *Techniques Anda Instrumentation In Analytical Chemistry*.
- Stevvens, Malcolm P, 1999. *Polymer Chemistry*. New York: Library of Congress Cataloging .

- Yoon Won Jung, Jea Hoon Ryu, and Yeung Ho Park , 1998. Calculation Of Molecular Weight Distribution In Styrene Polymerization Initiated By A Binary Initiator System. *Korean J. Chem. Eng.*, pp. 330-335.
- Yu Ning, 2015. Study of the Kinetics of Free Radical Polymerization of Styrene in a Three Dimensional Network and Applications for Used Tire Recycling. *HAL Open Science*, p. 64.
- Zhaojun, Xue, Qixin Zhuang, Xiaoyun Liu, et al, 2012. Understanding High-Impact Polystyrene Blends Better. *Society of Plastic Engineers*.