

DAFTAR PUSTAKA

1. Chen, J, Liu,C, Chen, Y.Chang P.R.2008 .Structural Characterization and Properties of Starch/ KonjaeGlucomannan Blend Films.*Journal of Carbohydrate Polymers*
2. Chee, j,y., Yoga, S, S., Lau, N, S., Ling, S, C., Raeid, M, M., and Sudesh, K.Bacterially Produced Polyhydroxyalkonate (PHA): Converting Renewable Resources into Bioplastics. *Current Research, Technology and Education Topics in Applied and Microbial Biotechnology*. 2010. 1395-1404
3. Makhtar, M. N. S., Rais, M. F. Md., Rodhi, M. N. Muhd., Bujang, N., Musa, M., Hamid, K.H.K: Tacca Leontopetaloides Starch: New Sources Starch for Biodegradable Plastic. *The Malaysian International Tribology Conference*, 2013, 68:385-391
4. Kaisangsri, N., Kerdchoechuen, O., Laohakunjit, N. Biodegreddable Foam Tray From Cassava Starch Blended With Natural Fiber and Chitosan. *Journal of Industrial Grops and Products*. 37(2012) 542-546.
5. Mehdi Borghei; Abdolreza, K; Shahrzad,K; Abdolrasoul, O; Amir, H; 2010. Microbial Biodegrdable Potato StarchBased low Density Polythylene. *African Journal of Biotechnology* Vol. 9(26). Pp.4075-4080, 28 June 2010 ISSN 1684- 5315@ 2010 Academic Journals.
6. Dealy, J.M & Wissbrun,K.F. (1989). In *Melt Rheology and its Role in plastics processing*,Van Nostrand Rein hold, New York,665 pp.
7. Meuser, F. & Van Lengerich, B. (1984). In *Thermal Processing and Quality of Foods*, eds P. Zeuthen et al. Elsevier,London, pp. 180-l 84.
8. Narayan R (2001) Drivers for biodegradable/compostable plastics and roleof composting inwaste management and sustainable agriculture.Orbit J 1(1):1–9

9. Steinbuchel A (2003) Biopolymers, general aspects and special applications, vol 10. Wiley-VCH, Weinheim
10. Avella M, Bonadies E, Martuscelli E (2001) European current standardization for plastic packaging recoverable through composting and biodegradation. *Polym Test* 20(5):517–521
11. Van Tuil R, Fowler P, Lawther M, Weber CJ (2000) Properties of biobased packaging materials, biobased packaging materials for the food industry: status and perspectives. KVL, Frederiksberg
12. Fritz J, Link U, Braun R (2001) Environmental impacts of biobased/ biodegradable packaging. *Starch* 53(3–4):105–109
13. Karlsson S, Albertsson A-C (1998) Biodegradable polymers and environmental interaction. *Polym Eng Sci* 38(8):1251–1253
14. Kaplan DL, Mayer JM, Ball D, McCassie J, Allen AL, Stenhouse P (1993) Fundamentals of biodegradable polymers. In: Ching C, Kaplan DL, Thomas EL (eds) *Biodegradable polymers and packaging*. Technomic Pub Co, Lancaster, pp 1–42
15. Van de Velde K, Kiekens P (2002) Biopolymers: overview of several properties and consequences on their applications. *Polym Test* 21(4):433–442
16. Rouilly A, Rigal L (2002) Agro-materials: a bibliographic review. *J Macromol Sci Part C Polym Rev* C42(4):441–479
17. Chandra R, Rustgi R (1998) Biodegradable polymers. *Prog Polym Sci* 23(7):1273–1335
18. Guilbot A, Mercier C (1985) The polysaccharides. In: Aspinall GO (ed) *Molecular biology*, vol 3. Academic Press Incorporation, New York, pp 209–282

19. Della Valle G, Buleon A, Carreau PJ, Lavoie PA, Vergnes B (1998) Relationship between structure and viscoelastic behavior of plasticized starch. *J Rheol* 42(3):507–525
20. Colonna P, Mercier C (1984) Macromolecular structure of wrinkled- and smooth-pea starch components. *Carbohydr Res* 126(2):233–247
21. Hizukuri S, Takeda Y, Yasuda M (1981) Multibranched nature of amylose and the action of debranching enzymes. *Carbohydr Res* 94(2):205–213
22. Hayashi A, Kinoshita K, Miyake Y, Cho CH (1981) Conformation of amylose in solution. *Polym J* 13(6):537–541
23. Angles, M.N. & Dufresne, A. (2001). Plasticized/ tunicin whiskers nanocomposites materials. Mechanical properties. *Macromolecules*, Vol.34, No.9, (April 2001), pp. 2921-2931,ISSN 0024-9297
24. Auras, R.; Harte, B. & Selke, S. (2004). An overview of polylactides as packaging materials. *Macromolecular Bioscience*, Vol.4 , No.9, (September 2004), pp. 835–864, ISSN 1616-5197
25. Chillo, S., Flores S., Mastromatteo M., Contte A., Gherchenson L., dan Del Nobile M. A, *Influence of Glycerol and Chitosan on Tapioca Starch-Based Edible Film Properties*, *Journal of Food Engineering*, Vol. 88, (2008), p. 159-168.

