

## DAFTAR PUSTAKA

- ASTM D5338-98. 2003. *Standar Test Method for Determining Aerobic Biodegradation of Plastic Materials Under Controlled Composting Condition*. ASTM International, West Conshohocken, PA, 2012, [www.astm.org](http://www.astm.org)
- ASTM D6400-99. 2002. *Standar Specification for Compostable Plastics*. ASTM International, West Conshohocken, PA, 2012, [www.astm.org](http://www.astm.org)
- ASTM D6868-03. 2003. *Standar Specification for Biodegradable Plastics Used as Coatings on Paper and Other Compostable Substrates*. ASTM International. West Conshohocken, PA, 2011, [www.astm.org](http://www.astm.org).
- Ayani, P. 2009. *Panduan Memasak Sederhana untuk Ibu Muda*. Yogyakarta: Kanisius.
- Bogoeva-Gaceva, G., M. Avella, M. Malinconico, A. Buzarovska, A. Grozdanov, G. Gentile, M.E. Errico. 2007. *Natural fiber eco-composites*. Journal of Polymer Compos.
- Briassoulis, D. 2004. *An overview on the mechanical behavior of biodegradable agricultural films*. Journal of Polymer Environment, 12, 65-81.
- Brody, A. L., Betty B., Jung H. 2008. *Innovative Food Packaging Solutions*. Journal Of Food Science Vol. 73, Nr. 8, 2008.
- Chakrapani, Chuck. 2011. *Statistical Reasoning vs. Magical Thinking : Shamanism as Statistical Knowledge: Is a Sample Size of 30 All You Need?*. Feature vue April 2011.
- El-Hadi, A., R. Schnabel, E. Straube. 2002. *Correlation between degree of crystallinity, morphology, glass temperature, mechanical properties and biodegradation of poly(3-hydroxyalkanoate) PHAs and their blends*. Journal of Polymer Testing, 3, 665-674.
- Fabra, M. J., Jimenez, A., Atares, L. 2009. *Effect of fatty acids and beewax addition on properties of sodium caseinate dispersions and films*. Journal Biomacromolecules, 10, 1500-1507.

- Fadillah, A. 2015. *Implementasi Peraturan Daerah Kota Samarinda Nomor 02 Tahun 2011 Tentang Pengelolaan Sampah (Studi Kasus Pada Dinas Kebersihan dan Pertamanan Kota Samarinda)*. eJournal Ilmu Pemerintahan, 3 (2), 2015: 1083-1097.
- Garlotta, D. 2011. *A Literature Review of Poly(Lactic Acid)*. *Journal of Polymers and the Environment*. Vol 9. No. 2. pp.63-84
- Gobel, R.A. 2012. *Studi Pembuatan Bumbu Inti Sambal Kering*. Skripsi Program Studi Ilmu dan Teknologi Pangan Jurusan Teknologi Pertanian Fakultas Pertanian Universitas Hasanuddin Makassar.
- Handoko, T. H. 1999. *Dasar-dasar Manajemen Produksi dan Operasi*. Yogyakarta : Penerbit BPFE.
- Hidayat, A., S. Tachibana. 2012. *Characterization Of Polylactic Acid (PLA)/Kenaf Composite Degradation By Immobilized Mycelia Of Pleurotus Ostreatus*. *International Journal of Biodeteration and Biodegradation* 71 (2012) 50-54. Elsevier.
- Hidayat, M.J. 2009. *Analisis Industri Budaya pada Desain Produk Kemasan Industri Kecil Mengengah (IKM)*. Dalam Jurnal Asintya - Penelitian Seni Budaya Volume 1 No.2 Desember 2009.
- Hidayati, T.N. 2015. *Penentuan Rasio Pengenceran Dan Konsentrasi Carboxymethylcellulose Terhadap Viskositas Sambal Pecel Cair dengan Response Surface Methodology*. Skripsi Jurusan Teknologi Pangan dan Hasil Pertanian Fakultas Teknologi Pertanian Universitas Gadjah Mada.
- Hilton, P.R., C. Brownlow. 2004. *SPSS Explained*. Routledge, East Sussex.
- Jacobsen, S., H.G. Fritz. 1999. *Plasticizing polylactide – the effect of different plasticizers on the mechanical properties*. *Polymer Eng. Science*, 39, 1303-1310.
- Kale, G., R. Auras, S.P. Singh, R. Narayan. 2007. *Biodegradability of polylactide bottles in real and simulated composting conditions*. *Journal of Polymer Testing* 26 (2007) 1049–1061.
- Kamsiati, E. 2013. *Plastik Ramah Lingkungan*. Buletin Inovasi Teknologi Pertanian Edisi 1, Vol 1, November 2013.

- Kartika, B., Hastuti, P., dan Supartono, W. 1988. *Pedoman Uji Inderawi Bahan Pangan*. Yogyakarta : PAU Pangan dan Gizi Universitas Gadjah Mada.
- Kerin, R. 2014. *Just the Facts 101 – Marketing. Eighth Edition*. Content Technologies Inc. eISBN 9781490294032.
- Kim, M.N., A.R. Lee, J.S. Yoon. 2000. *Biodegradation of poly(3-hydroxybutyrate), skygreen and mater-Bi by fungi isolated from soils*. Journal of Eur. Polym. 2000, 36, 1677.
- Koswara, S. 2009. *Pengolahan Aneka Saus*. Kantor Deputy Menristek Bidang Pendayagunaan dan Pemasyarakatan Ilmu Pengetahuan dan Teknologi.
- Kurniawan, S. 2013. *The Influence of Green Marketing on Green Satisfaction Which is Mediated by Perceived Quality and Its Impact to Green Trust in Injection Motorcycle*. Thesis Departement Management, Binus University.
- Maharsi, T. 2008. *Studi Value Engineering Pekerjaan Arsitektur Pada Proyek Rusunami Pulogebang Dengan Pendekatan Pasar*. Skripsi Departemen Sipil Fakultas Teknik Universitas Indonesia.
- Majeed, K, M. Jawaid, A. Hassan. 2013. *Potential Materials For Food Packaging From Nanoclay/Natural Fibres Filled Hybrid Composites*. Journal of Materials and Design. Elsevier.
- Narayan, R. 2012. *Understanding the Science behind Compostable Plastics and the supporting ASTM standars*. Presentation at the U.S. Composting Council 20th Annual Conference & Trade Show. Austin TX
- Niaounakis, M. 2013. *Biopolymers: Reuse, Recycling and Disposal*. Elsevier, Amsterdam.
- Niebel, B, Andris. 2003. *Methods, Standars, dan Work Design. Eleventh Edition*. Mc Graw-Hill Companies, Inc. New York.
- Novi, N. 2013. *Mengenal Macam-macam Kuliner Nusantara*. Gramedia : Jakarta.
- Nugroho, A.R., A. Zahri, B. Santoso. *Aplikasi Rekayasa Nilai Dalam Perancangan Mesin Penghancur Batubara Berkapasitas 20-50 Kg/Jam*. Jurnal Universitas Bina Darma Palembang (Studi Kasus Mesin Penghancur Batu Bara)

- Pawar, PA, Aachal. H. Purwar. 2013. *Bioderadable Polymers in Food Packaging*. American Journal of Engineering Research (AJER) e-ISSN : 2320-0847 p-ISSN : 2320-0936 Volume-02, Issue-05, pp-151-164 [www.ajer.us](http://www.ajer.us).
- Piqueras-Fiszman, B, C. Spence. 2015. *Sensory expectations based on product extrinsic food cues: An interdisciplinary review of the empirical evidence and theoretical accounts*. Food Quality and Preference, 165–179.
- Pitojo, S. 2003. *Benih Cabai*. Yogyakarta: Kanisus
- Pradipta, I M.D., L.J. Mawarani. 2012. *Pembuatan dan Karakterisasi Polimer Ramah Lingkungan Berbahan Dasar Glukomanan Umbi Porang*. Jurnal Sains Dan Seni Pomits Vol. 1, No. 1, (2012) 1-6.
- Pudjiastuti, W., A. Listyarini, dan Sudirman. 2012. *Polimer Nanokomposit sebagai Master Batch Polimer Biodegradable untuk Kemasan Makanan*. Jurnal Riset Industri Vol. VI No. 1, 2012, Hal 51-60.
- Purwadi, D., Suharno, A. Kurniasari. 2011. *Pengembangan Produk Stevi-Coffee Celup Untuk Penguatan Sistem Perkebunan Kopi Rakyat di Sleman Pasca Erupsi Merapi*. Prosiding Seminar Nasional APTA, 23-24 November 2011.
- Robbins dan Judge. 2007. *Perilaku Organisasi*. Jakarta : Salemba Empat.
- Robertson, G.L. 2013. *Food Packaging : Principles and Practice. Third Edition*. CRC Press. Florida
- Rosalina, Y., Prasetyo A. 2012. *Disain Kemasan Untuk Meningkatkan Nilai Tambah Madu Bunga Kopi Sebagai Produk Unggulan Daerah*. Dalam Jurnal Agroindustri Universitas Bengkulu ISSN 2088-5369.
- Rich, N., Holweg, M. 2000. *Value Analysis, Value Engineering*. INNOREGIO Project. Lean Enterprise Research Centre. Cardiff. United Kingdom.
- Saladin, H. D. 1996. *Unsur-unsur Inti Pemasaran*. Mandar Maju. Bandung.
- Salim, Ch. Oktavianus. 1999. *Distribusi Normal*. Jurnal Kedokteran Trisakti, Mei-Agustus 1999-Vol.18, No.2.
- Savenkova, L., Z. Gercberga, , V.Nikolaeva. 2000. *Mechanical properties and biodegradation characteristics of PHB bases films*. Proc.Biochem,35, 573.
- Sekaran, U. 2006. *Metode Riset Bisnis*. Jakarta : Salemba Empat.

- Shamsuddoha, M, M. Alamghir. 2005. *Realization on Green Marketing in Bangladesh*. Journal of Social Science Research Network. Conference on Future Organization: Strategizing Business, India in February 4-6, 2005.
- Silvestre, C., Donatella D., Sossio C. 2011. *Food packaging based on polymer nanomaterials*. Journal Progress in Polymer Science. 36 (2011) 1766–1782
- Singh, M.K., Richu S., Arashdeep S., Moushumi G., and Abhijit G. 2012. *Survival of Probiotic Strains in Non-dairy Indian Spice Condiment Exhibiting Cholesterol Reducing Properties*. Food Sci. Biotechnol. 21(5): 1309-1315 (2012) DOI 10.1007/s10068-012-0172-4
- Siswanto, Y. 2006. *Studi Pengembangan Produk Es Krim dengan Metode Quality Function Deployment (QFD) untuk Konsumen Remaja*. Skripsi Universitas Katolik Soegijapranata. Semarang : Universitas Katolik Soegijapranata.
- SNI-01-2976. 2006. SNI 01-2976-2006 tentang Saus Cabe. Jakarta : Badan Standarisasi Nasional.
- SNI- 19-4370. 2004. SNI 19-4370-2004 tentang Botol Plastik untuk Air Minum dalam Kemasan. Jakarta : Badan Standarisasi Nasional.
- Sörqvist, P., J.E. Marsh, M. Holmgren, R. Hulme, A. Haga, P.B. Seager. 2016. *Effects of labeling a product eco-friendly and genetically modified: A cross-cultural comparison for estimates of taste, willingness to pay and health consequences*. Food Quality and Preference, 50 (2016), 65–70.
- Sukma, B. 2011. *Aplikasi Value Engineering dengan Metode “Paired Comparison” pada Struktur Pelat Beton Studi Kasus : Gedung “X” Empat Lantai*. Depok: Fakultas Teknik Universitas Indonesia.
- Suminto. 2011. *Kajian Penerapan Ekolabel Produk di Indonesia*. Jurnal Standarisasi Vol. 13, No. 3 Tahun 2011: 201 – 206.
- Suyitno, T. 2000. *Penandaan dan Penentuan Umur Simpan Produk Makanan Terkemas*. Yogyakarta : Pusat Antar Universitas Pangan dan Gizi Fakultas Teknologi Pertanian UGM.
- Swantono, D. 2014. *Pembuatan Hidrogel Biodegradable Selulosa-Akliranida Menggunakan Radiasi Sebagai Controller Release Fertilizer*. Disertasi Ilmu Teknik Kimia Fakultas Teknik UGM.

- Syafriani, N. 2011. *Panduan Memasak Makanan Berkaldu*. Gramedia : Jakarta.
- Tserki V., P.Matzinos, N.E. Zafeiropoulos. *Development of biodegradable composites with treated and compatibilized lignocellulosic fibers*. Journal Application Polymer Science 2006;100:4703–10.
- Umar, H. 2003. *Metode Riset Bisnis*. Jakarta : PT Gramedia Pustaka Utama.
- Wang, Long-Feng, J.W. Rhim, S.I Hong. 2016. *Preparation of poly(lactide)/poly(butylene adipate-co-terephthalate) blend films using a solvent casting method and their food packaging application*. LWT - Food Science and Technology Elsevier Ltd. All rights reserved.
- Wibisono, D. 2003. *Riset Bisnis : Panduan Bagi Akademisi dan Praktisi*. Jakarta : PT Gramedia Pustaka Utama.
- Yuswohady. 2012. *Consumer 3000 Revolusi Konsumen Kelas Menengah Indonesia*. Jakarta: Gramedia Pustaka.