

DAFTAR PUSTAKA

- Afoakwa, E. 2016. *Chocolate Science and Technology* 2nd Edition. John Wiley dan Sons
- Afriansyah, N. 2005. Cokelat Sarat Antioksidan Penyehat Jantung . Puslitbang Gizi dan Makanan , Departemen Kesehatan dalam Kompas, Rabu 17 Juli 2020.
- Albert., P. Varela., A. Salvador., G. Hough., and S. Fiszman. 2011. Overcoming the issues in the sensory description of hot served food with a complex texture. Application of QDA, flash profiling and projective mapping using panels with different degrees of training. *Food Quality and Preference* 22: 463–473
- Amanah, D. 2010. Pengaruh harga dan kualitas produk terhadap kepuasan konsumen pada majestyk bakery & cake shop cabang H. M. Yamin Medan. *Jurnal Keuangan & Bisnis* (2)1: 71-87.
- Arlorio, M., Coisson, JD; Turri, A and Martelli, A. 2000. “ Effecto antibatterrio di estatti fenolici in *Theobroma cacao*” La Rivista di Scienza dell’ Alimentazione 30 (Suppl.3) :251-260
- Astawan M. 2011. Pangan Fungsional untuk Kesehatan yang Optimal. Fakultas Teknologi Pertanian IPB, Bogor.
- Barcenas, P., Elortondo, F. J. N., & Albisu, M. 2004. Projective mapping in sensory analysis of ewes milk cheeses: A study on consumers and trained panel performance. *Food Research International*, 37(7), 723–729.
- Beckett, T.S., 2000. *The Science of Chocolate*. Royal Society Of Chemistry, London
- Chevalley, J. 1999. Chocolate flow properties. In : Beckett S.T. (Eds.). *Industrial Chocolate Manufacture and Use*. 3rd edn. Blackwell Science. Oxford: pp. 182-200.
- Briones, V., Aguilera, J., and Brown, C. (2006). Effect of surface topography on color and gloss of chocolate samples. *Journal of food engginering* 77, 776-783
- Christwardana M, Nur MA, dan Hadiyanto. 2013. *Spirulina platensis*: Potensinya sebagai bahan pangan fungsional. *Jurnal Aplikasi Teknologi Pangan*. 2(1): 1-4
- Clarestal L. J., & Yosef P. Pengaruh konsumsi cokelat terhadap tingkat kecemasan mahasiswa fakultas kedokteran praujian. *Jurnal Kedokteran Diponegoro*, 6(2) : 737-747
- Christiana R, Kristopo H, Limantara L. 2008. Fotodegradasi dan aktivitas antioksidan klorofil a dari serbuk *Spirulina (Spirulina sp.)*. *Indonesian journal Chemistry*.8 (2): 236-241.
- Christwardana, M., M. M. A. Nur, dan Hadiyanto. 2013. *Spirulina platensis*: Potensinya sebagai bahan pangan fungsional. *Jurnal Aplikasi Teknologi Pangan* 2(1): 1-4.
- Cvitanovic, Ana Belscak., Drazenka Komes, Maja Benkovic. Sven Karlovic, Ivana Hecimovic, Damir Jezek, Ingrid Bauman., 2012. Innovative formulations of chocolates enriched with plant polyphenols from *rubus idaeus* L. Leaves and characterization of their physical, bioactive and sensory properties. *Jurnal Food Research International* 48 (2): 820-830
- Dijksterhuis, G. (1996). *Procrustes Analysis in Sensory Research*, volume 16 of *Data Handling in Science and Technology*. Elsevier Science, multivariate analysis of data in sensory science edition.
- Dina, R.L, 2019. Preferensi Konsumen Terhadap Produk *Milk Chocolate* Dengan Fortifikasi *Spirulina Platensis* Menggunakan Metode *Analytical Hierarchy Process* .Fakultas Pertanian. Universitas Gadjah Mada. Yogyakarta. Skripsi.

- Durianto, D. (2011). Strategi Menaklukkan Pasar Melalui Riset Ekuitas dan Perilaku Merek. PT. Gramedia Pustaka Utama. Jakarta
- Escofier, B. and Pagès, J. (1994). Multiple factor analysis. *Computational Statistics & Data Analysis*. 18:121–140.
- Fernando, A. D. dan R. Mayliza. 2019. Pengaruh persepsi dan preferensi konsumen terhadap keputusan pembelian makanan siap saji *fried chicken* pada D’besto di kota Padang cabang Siteba. March 21.
- Ferdinand.A. 2006. Metode Penelitian Manajemen. Semarang: BP UNDIP
- Glicerina, V., Balestra, F., Rosa, M. D., Romani, S., 2013. Rheological, textural and calorimetric modifications of dark chocolate during process. *Journal of Food Engineering*, 119(13):173-179.
- Glicerina, V., Balestra, F., Rosa, M. D., Romani, S., 2013. Rheological, textural and calorimetric modifications of dark chocolate during process. *Journal of Food Engineering*, 119(13):173-179.
- Hallam, J., R.G. Boswell, E.E.Devito dan H. Kober. 2016. Gender-related differences in food craving and obesity. *Yale Journal Of Biology and Medicine*. 89(2):161-173.
- Henrikson, R. 1989. *Earth Food Spirulina*. Ronorc Enterpris es, Inc. San Rafael, California, USA.
- Herman, S. 2007. Masalah Kurang Vitamin A (KVA) dan Prospek Penanggulangannya. *Media Litbang Kesehatan* 17(4): 40-44.
- Johnstone, A. 2018. What are the differences between dark, milk, and white chocolate and which one is the least healthy?. <<https://www.thesun.co.uk/fabulous/food/5643087/differences-between-dark-milk-white-chocolate-least-healthy/diakses>>tanggal 7 November 2019
- Kabinawa, K. 2006. *Spirulina* Ganggang Penggempur Aneka Penyakit. Agromedia Pustaka, Jakarta
- Karmela, L. dan Junaedi, J. (2009). Pengaruh store atmosphere terhadap minat beli konsumen pada toserba griya kuningan. *Jurnal Equilibrium*. 5(9)
- Kelishadi, RMD. 2005. “ Cacao to Cocoa Chocolate : Healthly Food? *ARYA Journal* 1(1) : 28-34.78-481.
- Kennedy, J. Dan H. Heymann. 2009. Projective mapping and descriptive analysis of milk and chocholate. *Journal of Sensory Studies*, 24 : 220-233.
- Kotler dan Keller.(2012).Manajemen Pemasaran. Edisi 12. Erlangga, Jakarta
- Kumara, B. 2003. Effect of Cocoa Butter, Palm Fraction and Emulsifier mixtures on The Wuality Parameters of Differents Chocolate Formulations. Universiti Putra Malaysia. Tesis
- Liu, Y.F., L. Z. Xu, N. Cheng, L. J. Lin, and C. W. Zhang. 2000. Inhibitory Effect of Phycocyanin from *Spirulina platensis* on the Growth of Human Leukimia K562 Cells. *J. Appl. Phycol.*, 12: 125--130
- Martens, H. and Næs, T. (1989). *Multivariate Calibration*. John Wiley & Sons Ltd, Chichester.
- McSweeney, M.B. Made, M. Morin, M. 2018. Use of experienced panelists and the projective mapping task in comparison to trained panelists and naïve consumers. School of Nutrition and Dietetics, Acadia University, Wolfville, Nova Scotia, Canada
- Misnawi, Susijahadi, Jinap,S. Teguh Wahyudi, Novrita Putriani, 2006. Pengaruh konsentrasi alkali dan suhu koncing terhadap citarasa, kekerasan, dan warna

- permen coklat , pelita perkebunan, Vol. 22 Agustus 2006, Pusat Kopi dan Kakao, Indonesia.
- Misnawi dan Jinap, S. (2008). Cita Rasa, Tekstur, dan Warna Cokelat. Penebar Swadaya, Jakarta.
- Moreira, P., Santos, S., Padr~ao, P., Cordeiro, T., Bessa, M., Valente, H.,, Moreira, A. (2010). Food patterns according to sociodemographics, physical activity, sleeping and obesity in Portuguese children. *International Journal of Environmental Research and Public Health*, 7, 1121–1138.
- Negara, H. P., Iwan Y. B. & Nurfitri E. 2014. Pengkayaan β -karoten pada coklat batang dengan penambahan *Spirulina platensis*. *Jurnal Perikanan*. 16: 17 – 28.
- Nurrahman, I., & Utama, D. H. (2016). Pengaruh Variasi Produk terhadap Keputusan Pembelian (Survei pada pembeli smartphone Nokia series X di BEC Bandung). *Journal of Business Management Education*, 1(1), 56–65
- Ostrowska-Ligeza, E., A. Marzec, A. Gorska, M. Wirskowska-Wojdyla, J. Brys, A. Rejch, K. Czarkowska. 2019. A comparative study of thermal and textural properties of milk, white, and dark chocolates. *Thermocimica Acta* 671: 60-69.
- Palazzo A, B, Carvalho M, A, R, Efrain, P, Bolini, H, M, A. 2011. The determination of isosweetness concentrations of sucralose, rebaudioside and neotame as sucrose substitutes in new diet chocolate formulations using the time intensity analysis. *Journal of Sensory Studies*. 26(4):291-297
- Perrin, L., & Pagès, J. (2009). Construction of a product space from the ultra-flash profiling method: application to 10 red wines from the Loire valley. *Journal of Sensory Studies*, 24(3), 372–395.
- Phang, S.M., M. S. Miah, W. L. Chu, and M. Hashim. 2000. *Spirulina Culture in Digested Sago Starch Factory Waste Water*. *Jurnal.Appl.Phycol.*, 12:395-400.
- Pieniak, Z., Verbeke, W., Scholderer, J., Brunso, K., & Olsen, S. O. (2010). Impact of consumers' health beliefs, health involvement and risk perception on fish consumption a study in five European countries. *British Food Journal*, 110(9), 898-915.
- Ramlah, S. 2016. Karakteristik Mutu Dan Citarasa Cokelat Kaya Polifenol. *Jurnal Industri Hasil Perkebunan* Vol. 11 No. 1.
- Riaty, C. 2019. Pengaruh Penambahan Nanokapsul Karotenoid dari *Spirulina platensis* Terhadap Karakteristik Milk Chocolate Bar. Universitas Gadjah Mada. Yogyakarta. Skripsi.
- Risvik, E., McEwan, J. A., Colwill, J. S., Rogers, R., & Lyon, D. H. (1994). Projective mapping: a tool for sensory analysis and consumer research. *Food Quality and Preference*, 5(4), 263–269
- Rosana, E., 2009, Strategi Fortifikasi Zat Besi dengan Teknologi Mikroenkapsulasi dalam Upaya Pencegahan Anemia Defisiensi Besi pada Anak, Fakultas Kedokteran, Universitas Andalas, Padang. Skripsi.
- Saputra JSE, Agustini TW, Dewi EN. 2014. pengaruh penambahan biomassa serbuk *Spirulina platensis* terhadap sifat fisik, kimia, dan sensori pada tablet hisap (Lozenges). *Jurnal Pengolahan Hasil Perikanan Indonesia*. 17(3): 281-291.
- Setyaningsih D, Apriyantono A, Puspita SM. 2010. Analisis Sensori untuk Industri Pangan dan Agro. Bogor (ID): IPB Press.
- Shahbazizadeh, S., K.K-Darani & S. Sohrabvandi. 2015. Fortification of Iranian Traditional Cookies With *Spirulina platensis*. *Annual Research & Review* in

- Biology. 7(3): 144-154. Simamora, B. 2005. Analisis Multivariate Pemasaran. PT. Gramedia Pustaka Utama. Jakarta.
- Siagian, A., 2003, Pendekatan Fortifikasi Pangan untuk Mengatasi Masalah Kekurangan Zat Gizi Mikro, Universitas Sumatra Utara. Medan.
- Simamora, B. 2005. Analisis Multivariat Pemasaran. Jakarta. Gramedia Pustaka Utama.
- Smanda. W., 2010. Mengenal Cokelat Couverture Compound. <http://.cakefever.com/mengenal-cokelat-couverture-compound>
- Spolaore P, Joannis-Cassan C, Duran E, Isambert A. 2006. Commercial application of microalgae. Journal of Bioscience and Bioengineering 101 (2):87-96.
- Stanton, J. William. 1996. Prinsip-prinsip Pemasaran. Erlangga. Jakarta.
- Sugiyono. 2012. Metode Penelitian Bisnis (Pendekatan Kuantitatif, Kualitatif dan R & D). Bandung: Alfabeta.
- Sowunmi, F.A., Omigie, O. C., dan Daniel, D.T., 2014, Consumers' Perception on Ofada Rice In Ibadan North Local Government Area of Oyo State, Nigeria, Journal of Economics and Sustainable Development, vol 5, no. 16, pp.78-86
- Thong, N. T. dan H. S. Solgaard. 2017. Consumer's food motives and seafood consumption. Food Quality and Preference 56: 181-188.
- Trilaksani W, Setyaningsih I, Masluha D. 2015. Formulasi jelly drink berbasis rumput laut merah dan Spirulina platensis. Jurnal Pengolahan Hasil Perikanan Indonesia. 18(1): 74-82.
- Tseng, J.-S., Lin, H.-Y., & Chien-Hsiung, L. (2012). A study on the effect of enterprise brand strategy on purchase intention. International Journal of Organizational Innovation 4(3)
- Varela, P., I. Berget, M. Hersleth, M. Carlehog, D. Asioli, dan T. Naes. 2017. Projective mapping based on choice or preference: an affective approach to projective mapping. Food Research International 100: 241-251.
- WHO [World Health Organization]. 2006. Adolescent Nutrition: A Review of the Situation in Selected South-East Asian Countries. WHO Region Office for South-East Asia, New Delhi.
- WHO [World Health Organization]. 2006. Adolescent Nutrition: A Review of the Situation in Selected South-East Asian Countries. WHO Region Office for South-East Asia, New Delhi
- Winarsi, H. 2007. Antioksidan alami dan radikal bebas. Kanisius. Jakarta. 23hlm.
- Wulandari DA, Setyaningsih I, Syafrudin D. 2016. Ekstraksi fikosianin dari Spirulina Platensis dan aktivitas antimalaria secara invitro. Jurnal Pengolahan Hasil Perikanan Indonesia. 19(1): 17-25.
- Valentin, D., Chollet, S., Lelièvre, M., and Abdi, H. (2012). Quick and dirty but still pretty good: areview of new descriptive methods in food science. *International Journal of Food Science and Technology*, 47:1563–1578.
- Viaene, J., & Januszewska, R. (1999). Quality function deployment in chocolate industry. Food Quality and Preference, 10, 377–385.