

DAFTAR PUSTAKA

- Ardiansyah. (2020). Potensi Bekatul Sebagai Ingredien Pangan Untuk Mencegah Sindrom Metabolik. Dalam *Inovasi Teknologi Pertanian Untuk Menunjang Agroindustri di Masa Pandemi*. Bali: Swasta Nulus.
- Ardiansyah; Nada, A.; Rahmawati, N.T.I.; Oktriani, A.; David, W.; Astuti, R.M.; Handoko, D.D.; Kusbiantoro, B.; Budijanto, S.; Shirakawa, H. (2021). Volatile Compounds, Sensory Profile and Phenolic Compounds in Fermented Rice Bran. *Plants*, Vol. 10 (6), 1073. <https://doi.org/10.3390/plants10061073>.
- Ares, G.; Barreiro, C.; Deliza, R.; Gimenez, A.; Gambaro, A. (2010). Application of A Check-All-That-Apply Question to The Development of Chocolate Milk Desserts. *Journal of Sensory Studies*, Vol. 25 (1), 67-86. <https://doi.org/10.1111/j.1745-459X.2010.00290.x>.
- Ares, G.; Dauber C.; Fernandez E.; Gimenez A.; Varela P. (2014). Penalty Analysis based on CATA Questions to Identify Drivers of Liking and Directions for Product Reformulation. *Food Quality and Preference*, Vol. 32 (Part A), 65-76. <https://doi.org/10.1016/j.foodqual.2013.05.014>.
- Ares, G.; Jaeger, S.R.; Bava, C.M.; Chheang, S.L.; Jin, D.; Gimenez, A.; Vidal, L.; Fiszman, S.M.; Varela, P. (2013). CATA Questions for Sensory Product Characterization: Raising Awareness of Biases. *Food Quality and Preference*, Vol. 30 (2), 114-127. <https://doi.org/10.1016/j.foodqual.2013.04.012>.
- Belusso, A.C.; Nogueira, B.A.; Breda, L.S.; Mitterer-Daltoe, M.L. (2016). Check-All-That-Apply (CATA) as an Instrument for Development of Fish Products. *Food Science and Technology*, Vol. 36 (2), 275-281. <http://dx.doi.org/10.1590/1678-457X.0026>.
- Chacrafatima. (2022). Dipetik July 18, 2022, dari <http://www.chacrafatima.com.ar/caracteristicas-generales-de-la-girgola.php?lan=en>
- Cho, S.Y. dan Ryu, G.H. (2022). Effects of oyster mushroom addition on quality characteristics of full fat soy-based analog burger patty by extrusion

- process. *Journal of Food Process Engineering* , <https://doi.org/10.1111/jfpe.14128>.
- Choi, Y.S.; Choi, J.H.; Han, D.J.; Kim, H.Y.; Lee, M.A.; Kim, H.W.; Jeong, J.Y.; Paik, H.D.; Kim, C.J. (2008). Effect of Adding Levels of Rice Bran Fiber on the Quality Characteristics of Ground Prok Meat Product. *Korean Society for Food Science of Animal Resource*, Vol. 28 (3), 319-326. DOI:10.5851/kosfa.2008.28.3.319.
- Dendorfer, E. dan Gruber, M. (2017). *Colours and Their Influences on Sensory Perception of Products. DLG Expert Report*. Frankfurt: Competence Center Food.
- Food and Agriculture Organization of the United Nations*. (2020, September 29). Dipetik July 18, 2022, dari Food Hero - FAO Website: <https://www.fao.org/fao-stories/article/en/c/1309609/>
- Gao, C.; Li, Y.; Pan, Q.; Fan, M.; Wang, L.; Qian, H. (2021). Analysis of the key aroma volatile compounds in rice bran during storage and processing via HS-SPME GC/MS. *Journal of Cereal Science*, Vol. 99, <https://doi.org/10.1016/j.jcs.2021.103178>.
- Giacalone, D.; Bredie, W.L.P.; Frost, M.B. (2013). AllIn-One Test (AI1): A Rapid and Easily Applicable Approach to Consumer Product Testing. *Food Quality Preference*, Vol. 27 (2), 108-119.
- Handayani, S.; Dasir.; dan Yani, A.V. (2016). Mempelajari Sifat Fisika Kimia Bakso Jamur dengan Persentase Jamur Tiram Putih (*Pleurotus ostreatus* Jacq) dan Tepung Tapioka. *Edible: Jurnal Penelitian Ilmu-Ilmu Teknologi Pangan*, Vol 5 (1), 1-7.
- Heryani, S. dan Aviana, T. (2017). Perlakuan Bahan Baku dan Jenis Pengisi Pada Karakteristik Sosis Jamur Tiram. *Warta IHP/Journal of Agro-based Industry*, Vol. 34 (2), 89-95. <http://dx.doi.org/10.32765/warta%20ihp.v34i2.3608>.
- Hu, X.; Lu, L.; Guo, Z.; Zhu, Z. (2020). Volatile compounds, affecting factors and evaluation methods for rice aroma: A review. *Trends in Food Science and Technologyl*, Vol. 97, 136-146. <https://doi.org/10.1016/j.tifs.2020.01.003>.

- Hunaefi, D. dan Farhan, Z.M. (2021). Karakteristik Sensori Cheese Tea dengan Metode Check All That Apply (CATA), Emotional Sensory Mapping (ESM), dan Ideal Profile Method (IPM). *Jurnal Mutu Pangan: Indonesian Journal of Food Quality, Vol. 8 (1)*, 1-9.
- Ibrahium, M.I.; Hegazy, A.I.; El-Waseif, M.A. (2015). Effect of Replacing Beef Fat with Flaxseed Oil and Rice Bran on Nutritional Quality Criteria of Beef Burger Patties. *Middle East Journal of Applied Sciences, Vol. 5 (3)*, 645-655.
- Jiang, R.; Xiao, Z.; Huo, J.; Wang, H.; Li, H.; Su, S.; Duan, Y.; Gao, Y. (2021). Effects of Rice Bran Content on Plant-Based Simulated Meat: From the Aspects of Apparent Properties and Structural Characteristics. *Food Chemistry, Vol. 380*, <https://doi.org/10.1016/j.foodchem.2021.131842>.
- Kumar, P.; Chatli, M.K.; Mehta, N.; Singh, P.; Malav, O.P.; Verma, A.K. (2017). Meat Analogues: Health Promising Sustainable Meat Substitutes. *Critical Reviews in Food Science and Nutrition, Vol. 57 (5)*, 923-932.
- Lamberts, L.; Brijs, K.; Mohamed, R.; Verhelst, N.; Delcour, J.A. (2006). Impact of Browning Reactions and Bran Pigments on Color Parboiled Rice. *Journal of Agricultural and Food Chemistry, Vol. 54 (26)*, 9924-9929.
- Lavanya, M.N.; Venkatachalapathy, N.; Manickavasagan, A. (2017). Physicochemical Characteristics of Rice Bran. Dalam A. Manickavasagan, N. Venkatachalapathy, & C. Santhakumar, *Brown Rice* (hal. 79-90). DOI:10.1007/978-3-319-59011-0.
- Lee, S.M.; Lim, H.J.; Chang, J.W.; Hurh, B.-S.; Kim, Y.-S. (2018). Investigation on the formations of volatile compounds, fatty acids, and γ -lactones in white and brown rice during fermentation. *Food Chemistry, Vol. 269*, 347-354.
- Lestari, D.W. (2013). *Pengaruh Substitusi Tepung Tapioka Terhadap Tesktur dan Nilai Organoleptik Dodol Susu*. Skripsi. Malang: Fakultas Pertanian, Universitas Brawijaya.
- Lestari, S.H.I. (2020). *Perubahan Sifat Fisik dan Kimia Bubuk Kluwak (Pangium edule Reinw.) Selama Pengeringan Menggunakan Cabinet Dryer*. Skripsi. Yogyakarta: UGM.

- Malav, O. P., Talukder, S., Gokulakrishnan, P., dan Chand, S. (2015). Meat Analog: A Review. *Critical Reviews in Food Science and Nutrition*, Vol. 55 (9), 1241-1245. <https://doi.org/10.1080/10408398.2012.689381>.
- Meyners, M.; Castura, J.C.; Carr, B.T. (2013). Existing and New Approaches For The Analysis of CATA Data. *Food Quality and Preference*, Vol. 30 (2), 309-319.
- Mine, Yoshinori. (2015). Egg Proteins. Dalam Y. Mine, & Z. Ustunol, *Applied Food Protein Chemistry* (hal. 459-490). John Wiley & Sons, Ltd.
- Petracci, M.; Bianchi, M.; Mudalal, S.; Cavani, C. (2013). Functional Ingredients for Poultry Meat Products. *Trends Food Science Technology*, Vol. 33 (1), 27-39.
- Purnomo, E.H.; Kusnandar, F.; Hariyadi, P.; Adawiyah D.R.; Budijanto, S. (2022). *Pengembangan dan Penerapan Problem-Based Learning (PBL): Mata Kuliah Perspektif Global Ilmu dan Teknologi Pangan*. Bogor: IPB Press.
- Purwayantie, S. dan Fadly, Z. (2019). Karakteristik Sensori dan Kimiawi Non-Meat Burger Patties Berbasis Kearifan Pangan Lokal. *Jurnal Gizi dan Kesehatan*, Vol. 3 (1), 19-24.
- Rahayu, I.D.; Sutawi.; Hartatie, E.S. (2016). Aplikasi Bahan Tambahan Pangan (BTP) Alami dalam Proses Pembuatan Produk Olahan Daging di Tingkat Keluarga. *Jurnal Dedikasi*, Vol. 13, DOI: <https://doi.org/10.22219/dedikasi.v13i0.3141>.
- Rahayu, W.P.; Nurosiyah, S.; Widyanto, R. (2019). *Evaluasi Sensori*. Edisi 2, Cetakan Pertama. Tangerang Selatan: Universitas Terbuka.
- Reinbarch, H.C.; Giacalone, D.; Machado, L.; dan Bredie, W.L.P. (2014). Comparison of three sensory profiling methods based on consumer perception: CATA, CATA with intensity and Napping (R). *Food Quality and Preference*, Vol. 32 (Part B), 160-166.
- Sitanggang, A. B. (2021). *Pengantar Teknologi Pangan*. Bogor: IPB Press.
- Spaggiari, M.; Dall' Asta, C; Galaverna, G; Bilbao, M.D.D.C. (2021). Rice Bran By-Product: From Valorization Strategies to Nutritional Perspectives. *Foods*, Vol. 10 (1), 85. <https://doi.org/10.3390/foods10010085>.

- Sukmana, I.Y. (2012). *Pemanfaatan Surimi Ikan Nila Merah (Oreochromis sp) dalam Pembuatan Sosis dengan Penambahan Isolat Protein Kedelai.* Skripsi. Bogor: Institut Pertanian Bogor.
- Suryanto, E. (2011, Maret). *Penggunaan Protein Kedelai pada Industri Olahan Daging.* Dipetik Juli 2022, dari Foodreview Indonesia: <https://www.foodreview.co.id/blog-56553-Penggunaan-Protein-Kedelai-pada-Industri-Olahan-Daging.html>
- Utama, A. N. (2016). *Substitusi Isolat Protein Kedelai pada Daging Analog Kacang Merah (Phaseolus vulgaris L.).* Artikel Penelitian. Semarang: Universitas Diponegoro.
- Verma, D.K. dan Srivastav, P.P. (2020). A paradigm of volatile aroma compounds in rice and their product with extraction and identification methods: A comprehensive review. *Food Research International*, Vol. 130, 108924. <https://doi.org/10.1016/j.foodres.2019.108924>.
- Weigand-Heller, A.J.; Kris-Etherton, P.M.; Beelman, R.B. (2012). The Bioavailability of Ergothioneine from mushrooms and the Acute Effects on Antioxidant Capacity and Biomarkers of Inflammation. *Preventive Medicine*, Vol. 54 (1), 75-78. <https://doi.org/10.1016/j.ypmed.2011.12.028>.
- XLSTAT by Addinsoft. (2022). *CATA Check-All-That-Apply analysis tutorial in Excel.* Dipetik July 2022, dari XLSTAT Help Center: <https://help.xlstat.com/6491-cata-check-all-apply-analysis-tutorial-excel>
- Yuwono, S. S., dan Waziiroh, E. (2019). *Teknologi Pengolahan Tepung Terigu dan Olahannya di Industri.* Malang: Universitas Brawijaya Press.
- Zahidah, I. (2021). *Evaluasi Sensori Food Pairing Makanan Pendamping Dalam Menikmati Teh.* Skripsi. Bogor: Fakultas Pertanian, Institut Pertanian Bogor.