

## DAFTAR PUSTAKA

- Aini, N., Prihananto, V., & Sustriawan, B. 2020a. *Sari Jagung Probiotik Sebagai Alternatif Pangan Fungsional*. UNSOED Press, Purwokerto.
- Aini, N., Sumarmono, J., Sustriawan, B., Prihananto, V., & Priscillia, E. 2020b. The quality of corn milk-based cheese analogue made with virgin coconut oil as a fat substitute and with various emulsifiers. *IOP Conference Series: Earth and Environmental Science*, 443(1). <https://doi.org/10.1088/1755-1315/443/1/012039>.
- Anggraeni, Y. H. 2015. Pengaruh Penambahan Kacang Hijau dan Susu Skim terhadap Sifat Fisik, Kimia, dan Sensori Susu Jagung Manis. *Skripsi*. Fakultas pertanian, Universitas Jenderal Soedirman, Purwokerto.
- AOAC. Association of Official Analytical Chemist. 2005. *Official Method of Analysis of The Association of Official Analytical Chemist*. The Association of Official Analytical Chemist, Inc.
- Ariska, F., Hadi, I., & Lindawati, L. 2019. Rancang Bangun Alat Pendeteksi Kelayakan Air Menggunakan Sensor PH. *Jurasik (Jurnal Riset Sistem Informasi dan Teknik Informatika)*, 4(1), 127. <https://doi.org/10.30645/jurasik.v4i1.125>.
- Arsyad, M., & Hulinggi, M. 2019. Formulasi Jagung Hibrida (*Zea mays* L.) Dan Jagung Manis (*Zea mays saccharata*) Pada Pembuatan Susu Jagung. *Perbal: Jurnal Pertanian Berkelanjutan*, 7(3), 178–192. <http://dx.doi.org/10.30605/perbal.v7i3.1414>.
- Astuti. 2023. Aplikasi Gliserol Monostearat dari Turunan Sawit, untuk Pengolahan Makanan. *Redaksi Info Sawit (On-line)*. <https://www.infosawit.com/2023/01/28/aplikasi-gliserol-monostearat-dari-turunan-sawit-untuk-pengolahan-makanan/> diakses tanggal 15 Juni 2023.
- Badan Pusat Statistik. 2023. Luas Panen, Produksi, dan Produktivitas Jagung Menurut Provinsi, 2022-2023. *Badan Pusat Statistik (On-line)*. <https://www.bps.go.id/id/statistics-table/2/MjIwNCMy/luas-panen--produksi--dan-produktivitas-jagung-menurut-provinsi.html> diakses tanggal 1 Februari 2024.
- Badan Standardisasi Nasional. 1995. *SNI 01-3830-1995 Susu Kedelai*. Badan Standardisasi Nasional Nasional.
- Badan Standardisasi Nasional. 2015. *SNI 2970:2015 Susu Bubuk*. Badan Standardisasi Nasional.

- Bag, S. K., Srivastav, P. P., & Mishra, H. N. 2011. Optimization of Process Parameters for Foaming of Bael (*Aegle marmelos* L.) Fruit Pulp. *Food and Bioprocess Technology*, 4(8), 1450–1458. <https://doi.org/10.1007/s11947-009-0243-6>.
- Bhardwaj, M., Sharma, P. ., Verma, A. K., Thakur, C., Saini, R., & Shivani. 2020. Improving the Powder Yield and Foaming Characteristics of Papaya Leaf Juice Treated with CMC (Carboxy-Methyl-Cellulose) and GMS (Glycerol-Mono-Stearate). *International Journal of Current Microbiology and Applied Sciences*, 9(10), 2364–2373. <https://doi.org/10.20546/ijcmas.2020.910.283>.
- Brar, A. S., Kaur, P., Kaur, G., Subramanian, J., Kumar, D., & Singh, A. 2020. Optimization of Process Parameters for Foam-Mat Drying of Peaches. *International Journal of Fruit Science*, 20(S3), S1495–S1518. <https://doi.org/10.1080/15538362.2020.1812017>.
- Chakraborty, S., Banerjee, S., & Mazumder, S. 2014. Functional Properties based Statistical Optimization of Foam Mat Drying Parameters for Potato (Kufri Chandramukhi). *Global Journal of Science Frontier Research :C Biological Science*, 14(2), 1–10.
- Damat, Natazza, R. A., & Wahyudi, V. A. 2020. Kajian Pembuatan Beras Analog Berbasis Tepung Komposit dengan Penambahan Konsentrasi Bubur Rumput Laut (*Gracilaria* sp.) dan Gliserol Monostearat. *Food Technology & Halal Science Journal*, 3(2), 174–187. <https://doi.org/https://doi.org/10.22219/fths.v3i2>.
- Darniadi, S., Sofyan, I., & Arief, D. Z. 2008. Karakteristik Fisiko-Kimia Dan Organoleptik Bubuk Minuman Instan Sari Jambu Biji Merah (*Psidium guajava* L.) yang Dibuat Dengan Metode *Foam-Mat Drying*. *Jurnal Widyariset*, 14(2), 431–438.
- Darniadi, Sandi, Amiarsi, D., Hidayat, T., & Setyadjit. 2022. Foam-mat Drying of Potato Powder : Effect of Foaming Agents and Preservatives Agents on the Physical Attributes. *The 3rd International Conference on Agricultural Postharvest Handling and Processing*, 1–7. <https://doi.org/10.1088/1755-1315/1024/1/012009>.
- Deepa, K., & Mohapatra, M. 2020. Foam-Mat Drying Characteristics of Custard Apple Pulp. *Journal of Food and Nutritional Science*, 8(4), 89–95. <https://doi.org/10.11648/j.jfns.20200804.13>.
- Dehghannya, J., Pourahmad, M., Ghanbarzadeh, B., & Ghaffari, H. 2019. Heat and Mass Transfer Enhancement during Foam-mat Drying Process of Lime Juice: Impact of Convective Hot Air Temperature. *International Journal of Thermal Sciences*, 135, 30–43. <https://doi.org/10.1016/j.ijthermalsci.2018.07.023>.

- Djaeni, M., Triyastuti, M. S., & Rahardjo, H. S. 2016. Pengaruh Pengeringan dengan Metode Gelembung Terhadap Sifat Fisik Produk Ekstrak Bunga Rosela. *Reaktor*, 16(2), 96–102. <https://doi.org/http://dx.doi.org/10.14710/reaktor.16.2.96-102>.
- Falade, K. O., Adeyanju, K. I., & Uzo-Peters, P. I. 2003. Foam-mat Drying of Cowpea (*Vigna unguiculata*) using Glyceryl Monostearate and Egg Albumin as Foaming Agents. *European Food Research and Technology*, 217(6), 486–491. <https://doi.org/10.1007/s00217-003-0775-3>.
- Falade, K. O., & Adeniyi, O. G. 2021. Instant Soups From Cowpea Varieties Using Foam-Mat Drying. *LWT-Food Science and Technology*, 151, 1–8. <https://doi.org/10.1016/j.lwt.2021.112191>.
- Falade, K. O., & Okocha, J. O. 2012. Foam-Mat Drying of Plantain and Cooking Banana (*Musa spp.*). *Food and Bioprocess Technology*, 5(4), 1173–1180. <https://doi.org/10.1007/s11947-010-0354-0>.
- Fanny, A., & Firdaus, F. 2022. Pra Rancangan Pabrik Gliserol Monostearat (GMS) Dengan Kapasitas 30.000 Ton/Tahun. *Skripsi*. Universitas Bung Hatta, Padang.
- Franco, T. S., Perussello, C. A., Ellendersen, L. N., & Masson, M. L. 2016. Effects of foam mat drying on physicochemical and microstructural properties of yacon juice powder. *LWT*, 66, 503–513. <https://doi.org/10.1016/j.lwt.2015.11.009>.
- Hamzeh, S., Motamedzadegan, A., Shahidi, S. A., Ahmadi, M., & Regenstein, J. Mac. 2019. Effects of Drying Condition on Physico-chemical Properties of Foam-mat Dried Shrimp Powder. *Journal of Aquatic Food Product Technology*, 28(7), 794–805. <https://doi.org/10.1080/10498850.2019.1640817>.
- Hardy, Z., & Jideani, V. A. 2017. Foam-mat drying technology: A review. *Critical Reviews in Food Science and Nutrition*, 57(12), 2560–2572. <https://doi.org/10.1080/10408398.2015.1020359>.
- Haryanto, B. 2016. Pengaruh Konsentrasi Putih Telur Terhadap Sifat Fisik, Kadar Antosianin dan Aktivitas Antioksidan Bubuk Instan Ekstrak Kulit Manggis (*Garcinia mangostana L.*) dengan Metode *Foam Mat Drying*. *Jurnal Kesehatan*, 7(1), 1–8.
- Hossain, M. A., Mitra, S., Belal, M., & Zzaman, W. 2021. Effect of Foaming Agent Concentration and Drying Temperature on Biochemical Properties of Foam mat Dried Tomato. *Food Research*, 5(1), 291–297. [https://doi.org/https://doi.org/10.26656/fr.2017.5\(1\).372](https://doi.org/https://doi.org/10.26656/fr.2017.5(1).372).

- Izadi, Z., Mohebbi, M., Shahidi, F., Varidi, M., & Salahi, M. R. 2020. Cheese Powder Production and Characterization: A Foam-mat Drying Approach. *Food and Bioproducts Processing*, 123, 225–237. <https://doi.org/10.1016/j.fbp.2020.06.019>.
- Junaedy, M. 2008. Pembuatan Susu Jagung dengan Menggunakan Metode *Foam-Mat Drying* Kajian Penggunaan Susu Skim dan Jenis Jagung. *Skripsi*. Universitas Brawijaya, Malang.
- Kandasamy, P, Varadharaju, N., & Kalemullah, S. 2012. Foam-mat Drying of Papaya ( *Carica papaya* L .) using Glycerol monostearate as Foaming Agent. *Food Science and Quality Management*, 9, 17–28.
- Kandasamy, Palani, Varadharaju, N., Kaleemullah, S., & Maladhi, D. 2014. Optimization of Process Parameters for Foam-mat Drying of Papaya Pulp. *Journal of Food Science and Technology*, 51(10), 2526–2534. <https://doi.org/10.1007/s13197-012-0812-y>.
- Kemmerer, A. R. & Acosta, R. 1949. The Essential Amino Acid Content of Several Vegetables. *The Journal of Nutrition*, 38(4), 527–533. <https://doi.org/doi.org/10.1093/jn/38.4.527>.
- Khrisnawaty, S., & Moeljaningsih. 2011. Pembuatan Susu Bubuk dari Campuran Susu Jagung Manis dan Susu Kacang Hijau. *Berita Litbang Industri*, XLVI(1), 47–55.
- Kudra, T., & Ratti, C. 2006. Foam-mat Drying: Energy and Cost Analyses. *Canadian Biosystems Engineering / Le Genie Des Biosystems Au Canada*, 48, 27–32.
- Ladesma, L. S., & Nurani, I. I. 2018. Pra Desain Pabrik Gliserol Monostearat. *Laporan penelitian*. Institut Teknologi Sepuluh Nopember, Surabaya.
- Larosta, J. T., Permana, I. D. G. M., & Sugitha, I. M. 2019. Pengaruh Perbandingan Jagung Manis dan Edamame terhadap Karakteristik Susu Jagung Manis Edamame. *Jurnal Ilmu Dan Teknologi Pangan (ITEPA)*, 8(4), 398. <https://doi.org/10.24843/itepa.2019.v08.i04.p06>.
- Lestari, S., & Sulaiman, M. I. 2022. Pengaruh Penggunaan Aplikasi Ultrasonik Pada Organoleptik Susu Jagung Manis (*Zea mays* L . *Saccharata*). *Jurnal Ilmiah Mahasiswa Pertanian*, 7, 429–434.
- Lien, H. T. K., Anh, N. T. Van, & Hue, and N. Van. 2019. Production of Corn Milk from Local Corn in Hue City. *The 10th RMUTs International Conference, Vietnam*. P. 129–133.
- Mayani, L., Yuwono, S. S., & Ningtyas, D. W. 2014. Pengaruh Pengecilan Ukuran Jahe dan Rasio Air terhadap Sifat Fisik Kimia dan Organoleptik pada Pembuatan Sari Jahe (*Zingiber officinale* ). *Jurnal Pangan Dan Agroindustri*, 2(4), 148–158.

- Meliala, M., Suhaidi, I., & Nainggolan, R. J. 2014. Pengaruh Penambahan Kacang Merah dan Penstabil Gum Arab Terhadap Mutu Susu Jagung (*Effect of The Addition of Red Beans and Arabic Gum on The Quality of Corn Milk*). *Jurnal Rekayasa Pangan dan Pertanian*, 2(1), 57–64.
- Mladenović-Drinić, S., Vukadinović, J., Srdić, J., Milašinović-Šeremešić, M., & Anđelković, V. 2021. Effect of Cooking on The Content of Carotenoids and Tocopherols in Sweet Corn. *Food and Feed Research*, 48(2), 119–129. <https://doi.org/10.5937/ffr48-31960>.
- Mondstar. 2010. Glycerol Monostearate (GMS). *Mondstar (On-line)*. <https://mondstar.com/product/glyceryl-monostearate/> diakses tanggal 20 September 2023.
- Mounir, S. 2017. *Foam Mat Drying FMD*. P. 169–191. In: Nema, P. K., *Drying Technologies For Foods: Fundamentals and Applications Part III*. NIPA Book, New Delhi.
- Muhajir, R., Rahim, A., & Hutomo, G. S. 2014. Karakteristik Fisik dan Kimia Susu Jagung Manis pada Berbagai Lama Perebusan. *Jurnal Agroland*, 21(2), 95–103.
- Mulyani, Yulistiani, & Nopriyanti. 2014. Pembuatan Bubuk Sari Buah Markisa Dengan Metode *Foam Mat Drying*. *Jurnal Rekapangan*, 8(1), 22–38.
- Nasution, M. H., Yurnalis, & Asrunita. 2021. Kajian Mutu Mellorine Susu Jagung Manis dan Sari Kacang Merah. *Jurnal Research Ilmu Pertanian*, 1(1), 82–86. <https://doi.org/10.31933/jrip.v1i1.394>.
- Naufalin, R., Wicaksono, R., & Arsil, P. 2019. Aplikasi *Cabinet Dryer* (Pengereng Kabinet) untuk Meningkatkan Produksi Bahan Baku Pengawet Alami Buah Kecombrang (*Etilingera elatior*). *Dinamika Journal*, 1(3), 22–27. <https://doi.org/10.20884/1.dj.2019.1.3.920>.
- Ng, M. L., & Sulaiman, R. 2018. Development of Beetroot (*Beta vulgaris*) Powder using Foam Mat Drying. *LWT*, 88, 80–86. <https://doi.org/10.1016/j.lwt.2017.08.032>.
- Nurhafnita. 2021. Uji Organoleptik Susu Jagung (*Zea mays saccharata*) dengan Penambahan Ekstrak Kunyit (*Curcuma domestica* Val). *Journal of Agritech Science*, 5(1), 19–26.
- Nurliyani. 2021. *Imunologi Susu*. UGM Press. [https://www.google.co.id/books/edition/Imunologi\\_Susu/BbVIEAAAQBAJ?hl=en&gbpv=0](https://www.google.co.id/books/edition/Imunologi_Susu/BbVIEAAAQBAJ?hl=en&gbpv=0) diakses 12 Juni 2023.
- Padghan, P., Patil, S., Jaybhaye, R., Katore, V., Deshmukh Assistant Professor, N., & Sc Scholar, M. (2015). Studies on Cost of Production of Sweet Corn Milk and Its Blended Milk Products. *Journal of Ready to Eat Food*, 2(2), 51–55.

- Paeru, R. H., & Dewi, T. Q. 2017. *Panduan Praktis Budidaya Jagung*. Penebar Swadaya Grup, Jakarta.
- Permata, D. A., & Sayuti, K. 2016. Pembuatan Minuman Serbuk Instan dari Berbagai Bagian Tanaman Meniran (*Phyllanthus niruri*). *Jurnal Teknologi Pertanian Andalas*, 20(1), 44–49.
- Pertiwi, S. R. R., Sunarya, R., Rohmayanti, T., & Aminullah. 2020. Optimization on Formulation of Foamed Overripe Canistel Powder Using Response Surface Methodology. *Rev. Bras. Frutic., Jaboticabal*, 42(3), 1–12. <https://doi.org/http://dx.doi.org/10.1590/0100-29452020145>.
- Picauly, P., Talahatu, J., & Mailoa, M. 2015. Pengaruh Penambahan Air pada Pengolahan Susu Kedelai. *AGRITEKNO: Jurnal Teknologi Pertanian*, 4(1), 8–13. <https://doi.org/10.30598/jagritekno.2015.4.1.8>.
- Pure Lean Nutrition. 2023. *Glycerol Monostearate (On-line)*. <https://www.pureleannutrition.com.au/glycerol-monostearate> diakses 19 September 2023.
- Putra, F. A. 2016. Pengaruh Jenis Penstabil dan Suhu Penyimpanan terhadap Sifat Fisikokimia dan Organoleptik Susu Jagung Manis dengan Penambahan Kacang Hijau selama Penyimpanan. *Skripsi*. Universitas Jenderal Soedirman, Purwokerto.
- Putri, R. D., & Destryana, R. A. 2019. Pengembangan Produk Olahan Jagung Melalui Uji Kesukaan Konsumen. *Journal of Food Technology and Agroindustry*, 1(1), 13–19.
- Rajkumar, P., Kailappan, R., Viswanathan, R., Raghavan, G. S. V., & Ratti, C. 2007. Foam mat drying of Alphonso mango pulp. *Drying Technology*, 25(2), 357–365. <https://doi.org/10.1080/07373930601120126>.
- Rakhmawati, R., & Yunianta. 2015. Pengaruh Proporsi Buah : Air dan Lama Pemanasan terhadap Aktivitas Antioksidan Sari Buah Kedondong (*Spondias dulcis*) Effects of Proportion Fruit : Water and Heating Time on Antioxidant Activity of Hogplum Juice. *Jurnal Pangan dan Agroindustri*, 3(4), 1682–1693.
- Ramadhany, P., Pramana, A. F., Febiola, A., & Handoko, T. 2021. The Influence of Glycerol Monostearate Concentration and Storage Condition on Tomato Powder's Contents Using Foam Mat Drying Method. *Reaktor*, 21(1), 1–10. <https://doi.org/10.14710/reaktor.21.1.1-10>.
- Rasyid, N. P., & Zainuddin, A. 2018. Pemanfaatan Pati Jagung Termodifikasi Teknik Microwave Pada Mie Jagung. *Jurnal Teknologi Pertanian*, 9(2), 12–17. <https://doi.org/10.35791/jteta.v9i2.23244>.
- Ratnasari, D., Tulaini, S., Setyawan, H., & Suari, N. M. I. P. 2019. Studi Pemilihan Proses Pabrik Gliserol Monostearat. *Jurnal Teknik ITS*, 8(1). <https://doi.org/10.12962/j23373539.v8i1.41477>.

- Rizki, F. 2013. *The Miracle of Vegetables*. Agromedia, Jakarta.
- Sangamithra, A., Sivakumar, V., Kannan, K., & John, S. G. 2015. Foam-mat drying of Muskmelon. *International Journal of Food Engineering*, 11(1), 127–137. <https://doi.org/10.1515/ijfe-2014-0139>.
- Sansomchai, P., Sroynak, R., & Tikapunya, T. 2023. Powder Qualities of Foam-Mat Dried Mango. *Trends in Sciences*, 20(5), 1–7. <https://doi.org/10.48048/tis.2023.5308>.
- Sarofa, U., Nurismanto, R., & Ulum, B. 2016. Karakteristik Fisikokimia, dan Organoleptik Yoghurt Susu Jagung (*Zea mays*) dan Kacang Koro Pedang Putih (*Canavalia ensiformis*) dengan Penambahan Susu Skim. *Jurnal Rekapangan*, 11(2), 1–5.
- Setiawati, C., Kamsina, K., Anova, I. T., Firdausni, F., & Diza, Y. H. 2021. Pengaruh Penambahan Carboxyl Methyl Cellulose (CMC) dan Asam Sitrat Terhadap Mutu dan Ketahanan Simpan Susu Jagung. *Jurnal Litbang Industri*, 11(2), 131–137. <https://doi.org/http://dx.doi.org/10.24960/jli.v11i2.7399.131-137>.
- Setyani, S., Medikasari, & Astuti, W. I. 2009. Fortifikasi Jagung Manis dan Kacang Hijau Terhadap Sifat Fisik, Kimia dan Organoleptik Susu Jagung Manis Kacang Hijau. *Jurnal Teknologi Industri Dan Hasil Pertanian*, 14(2), 107–119.
- Shaari, N. A., Sulaiman, R., Rahman, R. A., & Bakar, J. 2018. Production of Pineapple Fruit (*Ananas comosus*) Powder using Foam mat Drying: Effect of Whipping Time and Egg Albumen Concentration. *Journal of Food Processing and Preservation*, 42(2), 1–10. <https://doi.org/10.1111/jfpp.13467>.
- Shivani, Verma, A. K., Sharma, P., Gupta, A., & Kaushal, M. 2019. Effect of Foaming Agent on Quality and Yield of Foam Mat Dried Papaya Powder. *International Journal of Current Microbiology and Applied Sciences*, 8(12), 2821–2835. <https://doi.org/10.20546/ijemas.2019.812.330>.
- Shivani, Verma, A. K., Sharma, P., Sharma, R., & Saini, R. 2020. Formulation and Acceptability of Foam Mat Dried Papaya (*Carica papaya* L.) Powder. *Journal of Pharmacognosy and Phytochemistry*, 9(3), 226–231.
- Singh, I., Langyan, S., & Yadava, P. 2014. Sweet Corn and Corn-Based Sweeteners. *Sugar Tech*, 16(2), 144–149. <https://doi.org/10.1007/s12355-014-0305-6>.
- Sintyari, M. N. P. W. 2018. Pengaruh Lama Pasteurisasi terhadap Mutu dan Daya Simpan Susu Jagung Manis (*Zea mays saccharata*) pada Suhu Dingin. *Skripsi*. Universitas Mataram, Mataram.
- Siyuan, S., Tong, L., & Liu, R. H. 2018. Corn Phytochemicals and Their Health Benefits. *Food Science and Human Wellness*, 7(3), 185–195. <https://doi.org/10.1016/j.fshw.2018.09.003>.

- Sutardi, Hadiwiyoto, S., & Murti, C. R. N. 2010. Pengaruh Deksrin dan Gum Arab terhadap Sifat Kimia dan Fisik Bubuk Sari Jagung Manis (*Zeamays saccharata*). *Jurnal Teknologi Dan Industri Pangan*, 21(2), 102–102.
- Swapna, G., Jadesha, G., & Mahadevu, P. 2020. Sweet Corn – A Future Healthy Human Nutrition Food. *International Journal of Current Microbiology and Applied Sciences*, 9(7), 3859–3865. <https://doi.org/10.20546/ijcmas.2020.907.452>.
- Syukur, M., Sujiprihati, S., & Yuniarti, R. 2012. *Teknik Pemuliaan Tanaman*. Penebar Swadaya Grup, Jakarta.
- Taruna, I., Surami, N., & Sutarsi. 2013. Karakteristik Produk Bubuk Sari Jagung Manis Instan Hasil Pengeringan Metode *Spouted-Vortex-Bed*. *Jurnal Teknologi Dan Industri Pangan*, 24(2), 228–234. <https://doi.org/10.6066/jtip.2013.24.2.228>.
- Thakur, C., Verma, A. K., Bhardwaj, M., & Shivani. 2020. Effect of Foaming Agents on Foaming Properties and Powder Yield of Rainy Season Guava Fruits CV . Lalit. *Journal of Pharmacognosy and Phytochemistry*, 9(5), 2574–2581.
- Thakur, C., Verma, A. K., Sharma, P., Kaushal, M., Vaidya, D., Sharma, R., & Shivani. 2021. Effect of Foaming Agents on Foaming Properties, Drying Time and Powder Yield of Rainy Season *Psidium guajava* Fruits CV. Shweta. *The Pharma Innovation Journal*, 10(6), 697–704.
- Trikoondun, W., & Leenanon, B. 2016. Production of Corn Milk Yogurt Supplemented with Probiotics. *International Food Research Journal*, 23(4), 1733–1738.
- USDA. 2018. *Corn, Sweet, Yellow, Raw*. United State Department of Agriculture. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/169998/nutrients>, diakses tanggal 19 Januari 2024.
- Viuda-Martos, M., Ruiz-Navajas, Y., Martin-Sánchez, A., Sánchez-Zapata, E., Fernández-López, J., Sendra, E., Sayas-Barberá, E., Navarro, C., & Pérez-Álvarez, J. A. 2012. Chemical, Physico-chemical and Functional Properties of Pomegranate (*Punica granatum* L.) Bagasses Powder co-product. *Journal of Food Engineering*, 110(2), 220–224. <https://doi.org/10.1016/j.jfoodeng.2011.05.029>.
- Wardhani, D. H., Maharani, D. C., & Prasetyo, E. A. 2015. Kajian Pengaruh Cara Pembuatan Susu Jagung, Rasio dan Waktu Fermentasi terhadap Karakteristik Yoghurt Jagung Manis. *Momentum*, 11(1), 7–12.
- Widaningrum, Miskiyah, & Somantri, A. . 2010. Perubahan Sifat Fisiko-Kimia Biji Jagung (*Zea mays* L.) pada Penyimpanan dengan Perlakuan Karbondioksida (CO<sub>2</sub>). *Agritech*, 30(1), 36–45.



- Widyasanti, A., Septianti, N. A., & Nurjanah, S. 2019. Pengaruh Penambahan Maltodekstrin Terhadap Karakteristik Fisikokimia Bubuk Tomat Hasil Pengeringan Pembusaan (*Foam Mat Drying*). *Agrin*, 22(1), 22. <https://doi.org/10.20884/1.agrin.2018.22.1.456>.
- Winarti, S., Susiloningsih, E. K. B., & Fasroh, F. Y. Z. 2017. Karakteristik Mie Kering dengan Substitusi Tepung Gembili dan Penambahan Plastiziser Gms (Gliserol Mono Stearat). *Agrointek*, 11(2), 53–62. <https://doi.org/10.21107/agrointek.v11i2.3069>.
- Yuwanti, S., Giyarto, & Akroman, R. 2022. Formulasi Mikroemulsi Minyak Sawit dalam Air menggunakan Kombinasi Surfaktan Teknis *Food Grade*. *Prosiding Seminar Nasional Agribisnis*, 2(1), 47–50.
- Yuwono, S. S., & Susanto, T. 2006. Pengaruh Perbandingan Kedelai : Air pada Proses Ekstraksi Kedelai serta Rasio Fraksi Protein. *Jurnal Teknologi Pertanian*, 7(2), 71–77.

