

DAFTAR PUSTAKA

- Akilie, M. S. (2020). Kombinasi Suhu Rendah Dan Lama Penyimpanan Terhadap Sifat Fisik Buah Pepaya California (*Carica papaya* L.). *Agritechnology*, 3(1). doi:10.51310/agritechnology.v3i1.55
- Ali, S., Anjum, M. A., Khan, A. S., Nawaz, A., Ejaz, S., Khaliq, G., . . . Saleem, M. S. (2022). Carboxymethyl Cellulose Coating Delays Ripening of Harvested Mango Fruits by Regulating Softening Enzymes Activities. *Food Chemistry*, 380(131804). doi:10.1016/j.foodchem.2021.131804
- Amaliya. (2020). *Vitamin C dan Penyakit Periodontal dari Scurvy Hingga Periodontitis*. Sukabumi: CV Jejak.
- Aman, W., Eduard F. Tethool, Zita L. Sarungallo, & O'mega Hutabalian. (2019). Penentuan Beberapa Karakteristik Fisik dan Mekanik Buah Merah (*Pandanus conoideus* L.) Sebagai Dasar Perancangan Peralatan Pengolahan Minyak Buah Merah. *Agritechnology*, 2(1), 32-41. doi:10.51310/agritechnology.v2i1.26
- Asgar, A. (2017). Pengaruh Suhu Penyimpanan dan Jumlah Perforasi Kemasan Terhadap Karakteristik Fisik dan Kimia Brokoli (*Brassica oleracea* var. Royal G) Fresh-Cut. *Hortikultura*, 27(1), 127-136.
- Asgar, A., & Rahayu, S. (2014). Pengaruh Suhu Penyimpanan dan Waktu Pengkondisian untuk Mempertahankan Kualitas Kentang Kultivar Margahayu. *Berita Biologi*, 13(3), 283-293.
- Azeta, J., Salawu, E. Y., Fajobi, M. A., Ajayi, O. O., Dirisu, J. O., Onwardi, P. N., & Aworinde, A. K. (2019). Technical Innovations For Developing Countries: The Case of A HumanPowered Fruit Blender. *International Journal of Mechanical Engineering and Technology (IJMET)*, 10(03), 83 - 89.
- Badan Pusat Statistik. (2016). *Statistik Tanaman Buah-Buahan dan Sayuran Tahun Indonesia 2015*. Jakarta: Badan Pusat Statistik.
- Badan Pusat Statistik. (2019). *Statistik Tanaman Buah-Buahan dan Sayuran Tahun Indonesia 2018*. Jakarta: Badan Pusat Statistik.
- Badan Pusat Statistik. (2021). *Produksi Tanaman Buah-buahan 2021*. Retrieved Juli 11, 2021, from Badan Pusat Statistik: <https://www.bps.go.id/indicator/55/62/1/produksi-tanaman-buah-buahan.html>
- Badan Standarisasi Nasional. (2009). *Mangga SNI 3164:2009*. Jakarta: Badan Standarisasi Nasional.
- Bagheri, N., & Dinani, S. T. (2019). Investigation of Ultrasound-Assisted Convective Drying Process on Quality Characteristics and Drying Kinetics of Zucchini Slices. *Heat and Mass Transfer*, 55(8), 2153–2163. doi:10.1007/s00231-019-02573-6
- Balai Penelitian Tanaman Buah Tropika. (2020). *Laporan Tahunan Balai Penelitian Tanaman Buah Tropika 2019*. Solok: Balai Penelitian Tanaman Buah Tropika.
- Bangar, S. P., Whiteside, W. S., Ozogul, F., Dunno, K. D., Cavender, G. A., & Dawson, P. (2022). Development of Starch-Based Films Reinforced with

- Cellulosic Nanocrystals and Essential Oil to Extend the Shelf Life of Red Grapes. *Food Bioscience*, 47(101621). doi:10.1016/j.fbio.2022.101621
- Banlawe, I. A., & Cruz, J. D. (2019). Non-Destructive Technologies used for Mango Quality Assessment. *International Journal of Innovative Technology and Exploring Engineering*, 8(6S3).
- Bhamini, K., Kumar, A., Jaiswal, U., Ahmad, M. F., & Rani, R. (2018). Morphological Characterization of Mango (*Mangifera indica* L.) Germplasm Using DUS Testing. *International Journal of Current Microbiology and Applied Sciences*, 7(5). doi:<https://doi.org/10.20546/ijcmas.2018.705.343>
- Bhesh Bhandari, Xu, B., Tiliwa, E. S., Yan, W., Azam, S. M., Wei, B., . . . Bhandari, B. (2022). Recent Development in High Quality Drying of Fruits and Vegetables Assisted by Ultrasound: A Review. *Food Research International*, 152(110744). doi:10.1016/j.foodres.2021.110744
- Bieniasz, M., Dziedzic, E., & Kaczmarczyk, E. (2017). The Effect of Storage and Processing on Vitamin C Content in Japanese Quince Fruit. *Folia Horticulturae*, 29(1), 83-93. doi:10.1515/fhort-2017-0009
- Bower, J. A. (2009). *Statistical Method for Food Science*. Edinburgh: Blackwell Publishing Ltd.
- Caon, M. (2016). *Examination Questions and Answers in Basic Anatomy and Physiology*. Singapore: Springer Science+Business Media Singapore.
- Carr, A. C., & Maggini, S. (2017). Vitamin C and Immune Function. *Nutrients*, 9(11), 1211. doi:<http://dx.doi.org/10.3390/nu9111211>
- Cheeke, J. D. (2002). *Fundamentals and Applications of Ultrasonic Waves*. Florida: CRC Press LLC.
- Chemat, F., Rombaut, N., Sicaire, A.-G., Meullemiestre, A., Tixier, A.-S., & Vian, M. (2017). Ultrasound Assisted Extraction of Food and Natural Products Mechanisms, Techniques, Combinations, Protocols and Applications: A review. *Ultrasonics Sonochemistry*, 34(2017), 540-560. doi:10.1016/j.ultsonch.2016.06.035
- Choi, H. R., Baek, M. W., Cheol, L. H., Jeong, C. S., & Tilahun, S. (2022). Changes in Metabolites and Antioxidant Activities of Green 'Hayward' and Gold 'Haegeum' Kiwifruits During Ripening with Ethylene Treatment. *Food Chemistry*, 384(132490). doi:10.1016/j.foodchem.2022.132490
- Codex Alimentarius Commission. (2003). *Report of the 2nd Session of the Ad Hoc Codex Intergovernmental Task Force on Fruit and Vegetable Juices*. Rome: Codex Alimentarius Commission.
- Da Costa, M. V., Fontes, C. H., Carvalho, G., & Júnior, E. C. (2021). UltraBrix: A Device for Measuring the Soluble Solids Content in Sugarcane. *Sustainability*, 13(3), 1227. doi:10.3390/su13031227
- Dias, C., Ribeiro, T., Rodrigues, A. C., Ferrante, A., Vasconcelos, M. W., & Pintado, M. (2022). Cold Storage Demand for 'Rocha' Pear Ripening: A Comparison Between a Shorter and Longer Cold Period. *Scientia Horticulturae*, 299(111033). doi:10.1016/j.scienta.2022.111033

- Djamila, S., Budiastara, I. W., & Sutrisno. (2010). Karakteristik Transmisi Gelombang Ultrasonik dan Hubungannya dengan Sifat Fisiko-Kimia Buah Naga. *Jurnal Keteknik Pertanian*, 24(1), 61-66.
- Duli, N. (2019). *Metodologi Penelitian Kuantitatif: Beberapa Konsep Dasar untuk Penulisan Skripsi & Analisis Data dengan SPSS*. Sleman: Deepublish.
- Dwivedi, S. K., Vishwakarma, M., & Soni, A. (2018). Advances and Researches on Non Destructive Testing: A Review. *Materials Today: Proceedings*, 5(2018), 3690–3698.
- Esua, O. J., Chin, N. L., Yusof, Y. A., & Sukor, R. (2019). Combination of Ultrasound and Ultraviolet-C Irradiation on Kinetics of Color, Firmness, Weight Loss, and Total Phenolic Content Changes in Tomatoes During Storage. *Food Processing and Preservation*, 43(10). doi:<https://doi.org/10.1111/jfpp.14161>
- Ethica, S. N. (2020). *Buku Ajar Teori Kimia Analitik Teknologi Laboratorium Medis*. Sleman: Deepublish.
- Falk, R. F., & Miller, N. B. (1992). *A Primer for Soft Modeling*. Akron: The University of Akron Press.
- Fatchurrahman, D., Amodio, M. L., Chiara, M. L., Mastrandrea, L., & Colelli, G. (2022). Characterization and Postharvest Behavior of Goji Berry (*Lycium barbarum* L.) During Ripening. *Postharvest Biology and Technology*, 191(111975). doi:10.1016/j.postharvbio.2022.111975
- Fathuroya, V., Muchlisyyah, J., Izza, N., & Yuwono, S. S. (2017). *Fisika Dasar untuk Ilmu Pangan*. Malang: UB Press.
- Firdaus. (2021). *Metodologi Penelitian Kuantitatif Dilengkapi Analisis Regresi IBM SPSS Statistics Version 26.0*. Bengkalis: DOTPLUS Publisher.
- Firdaus. (2021). *Metodologi Penelitian Kuantitatif Dilengkapi Analisis Regresi IBM SPSS Statistics Version 26.0*. Bengkalis: Dotplus.
- Fitriana, Y. A., & Fitri, A. S. (2020). Analisis Kadar Vitamin C pada Buah Jeruk Menggunakan Metode Titrasi Iodometri. *Sainteks*, 17(1), 27-32. doi:10.30595/sainteks.v17i1.8530
- Fozi, V., Hosseinifarahi, M., Bagheri, F., & Amiri, A. (2022). Extending Shelf Life of Mandarin Fruit using Pomegranate Peel Extract. *International Journal of Horticultural Science and Technology*, 9(1), 15-24. doi:10.22059/ijhst.2020.309655.391
- Gallo, M., Ferrara, L., & Naviglio, D. (2018). Application of Ultrasound in Food Science and Technology: A Perspective. *Foods*, 7(10), 164. doi:Gallo, M., Ferrara, L., & Naviglio, D. (2018). Application of Ultra10.3390/foods7100164
- Gardjito, M., & Handayani, W. (2015). *Penanganan Segar Hortikultura untuk Penyimpanan dan Pengemasan*. Jakarta: Kencana.
- Gardjito, M., & Swasti, Y. R. (2018). *Fisiologi Pascapanen Buah dan Sayur*. Yogyakarta: Gadjah Mada University Press.
- Gianguzzi, G., Farina, V., Inglese, P., & Rodrigo, M. G. (2021). Effect of Harvest Date on Mango (*Mangifera indica* L. Cultivar Osteen) Fruit's Qualitative Development, Shelf Life and Consumer Acceptance. *Agronomy*, 11(4), 811. doi:<https://doi.org/10.3390/agronomy11040811>

- Giassane, C. (2016). Is the Data Normally Distributed? *Physiotherapy Practice and Research*, 37(1), 57-60. doi:10.3233/PPR-150069
- Gill, P., S. K. Jawandha, Navdeep Kaur, & Navpreem Singh. (2017). Physico-Chemical Changes During Progressive Ripening of Mango (*Mangifera indica* L.) cv. Dashehari Under Different Temperature Regimes. *Journal of Food Science and Technology*, 54(7), 1964–1970. doi:10.1007/s13197-017-2632-6
- Gopalakrishnan, K., Sharma, A., Emanuel, N., Prabhakar, P., & Kumar, R. (2022). Sensors for Non-Destructive Quality Evaluation of Food. In M. Sen, *Food Chemistry: The Role of Additives, Preservatives and Adulteration* (pp. 397-449). Beverly: Scrivener Publishing LLC. doi:<https://doi.org/10.1002/9781119792130.ch13>
- Gregory, J. (1996). Vitamins. In O. Fennema, *Food Chemistry* (pp. 531-616). New York: Marcel Dekker.
- Harianto, Astuti, D. A., & Adinegoro, H. (2020). Uji Metode Pengkelasan Tingkat Kematangan Buah Mangga Berdasar Posisi Buah di dalam Air. *Journal of Agro-based Industry*, 37(1), 41-47.
- Haryanto, B., Purwadaria, H. K., Budiastara, I. W., & Trisnobudi, A. (2001). Menentukan Ketuaan Buah Durian Berdasarkan Sifat Ultrasoniknya. *Agritech*, 21(1), 21-25. doi:10.22146/agritech.13643
- Hasanah, U. (2018). Penentuan Kadar Vitamin C pada Mangga Kweni dengan Metode Iodometri. *Keluarga Sehat Sejahtera*, 16(1).
- Herbig, A.-L., & Catherine M.G.C. Renard. (2017). Factors that Impact the Stability of Vitamin C at Intermediate Temperatures in a Food Matrix. *Food Chemistry*, 220, 444-451. doi:10.1016/j.foodchem.2016.10.012
- Hidayati, T., Handayani, I., & Ikasari, I. H. (2019). *Statistika Dasar: Panduan Bagi Dosen dan Mahasiswa*. Banyumas: CV Pena Persada.
- Ho, P., Dinh T. Tran, Maarten L.A.T.M. Hertog, & Bart M. Nicolaï. (2020). Modelling Respiration Rate of Dragon Fruit as a Function of Gas Composition and Temperature. *Scientia Horticulturae*, 263(109138). doi:10.1016/j.scienta.2019.109138
- Hor, S., Léchaudel, M., Mith, H., & Bugaud, C. (2020). Fruit Density: A Reliable Indicator of Sensory Quality for Mango. *Scientia Horticulturae*(109548). doi:10.1016/j.scienta.2020.109548
- Hosoya, N., Mishima, M., Kajiwarra, I., & Maeda, S. (2017). Non-Destructive Firmness Assessment of Apples Using a Non-Contact Laser Excitation System Based on a Laser-Induced Plasma Shock Wave. *Postharvest Biology and Technology*, 128, 11-17. doi:10.1016/j.postharvbio.2017.01.014
- Ichsan, M. C., & Wijaya, I. (2015). Karakter Morfologis dan Beberapa Keunggulan Mangga Arumanis (*Mangifera indica* L.). *Agritrop Jurnal Ilmu-Ilmu Pertanian*, 66-72.
- Igbari, A., Nodza, G., Adeusi, A., & Ogundipe, O. (2019). Morphological Characterization Of Mango (*Mangifera indica* L.) Cultivars From South-West Nigeria. *IFE Journal of Science*, 21(1). doi:10.4314/ijfs.v21i1.13

- Insyafi, R. Y. (2021). *Sistem Deteksi Mutu Buah Mangga Secara Non-Destruktif Menggunakan Gelombang Ultrasonik*. Yogyakarta: Universitas Gadjah Mada.
- Integrated Taxonomic Information System. (2021). *Integrated Taxonomic Information System*. Retrieved Juli 11, 2021, from Integrated Taxonomic Information System: https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=28803#null
- Istianah, N., Fitriadinda, H., & Murtini, E. S. (2019). *Perancangan Pabrik untuk Industri Pangan*. Malang: UB Press.
- Jena, R. C., Agarwal, K., & Chand, P. K. (2021). Fruit and Leaf Diversity of Selected Indian Mangoes (*Mangifera indica* L.). *Scientia Horticulturae*, 282, 109941. doi:<https://doi.org/10.1016/j.scienta.2021.109941>
- Jha, S. N. (2010). *Nondestructive Evaluation of Food Quality*. Ludhiana: Springer-Verlag Berlin Heidelberg.
- Jiang, Q., Zhang, M., & Xu, B. (2020). Application of Ultrasonic Technology in Postharvested Fruits and Vegetables Storage: A Review. *Ultrasonics – Sonochemistry*, 69, 105261. doi:<https://doi.org/10.1016/j.ultsonch.2020.105261>
- Karjono, A., & Wijaya. (2017). Analisis Pengaruh ROE, DER, dan TATO Terhadap Harga Saham pada Perusahaan Manufaktur Sektor Industri Barang Konsumsi yang Terdaftar di Bursa Efek Indonesia Periode 2012-2015. *Jurnal ESENSI*, 20(2), 117-141.
- Kasim, N. F., Mishra, P., Schouten, R. E., Woltering, E. J., & Boer, M. P. (2021). Assessing Firmness in Mango Comparing Broadband and Miniature Spectrophotometers. *Infrared Physics and Technology*, 115, 103733. doi:[10.1016/j.infrared.2021.103733](https://doi.org/10.1016/j.infrared.2021.103733)
- Kementerian Pertanian Republik Indonesia. (2021). *Luas Panen Mangga Meurut Provinsi, Tahun 2015-2019*. Retrieved Juli 11, 2021, from Kementerian Pertanian Republik Indonesia: <https://www.pertanian.go.id/home/?show=page&act=view&id=61>
- Kovalenko, Y., Ricco Tindjau, Lufiani Lina Madilao, & Simone Diego Castellarin. (2021). Regulated Deficit Irrigation Strategies Affect the Terpene Accumulation in Gewürztraminer (*Vitis vinifera* L.) Grapes Grown in the Okanagan Valley. *Food Chemistry*, 341(128172). doi:[10.1016/j.foodchem.2020.128172](https://doi.org/10.1016/j.foodchem.2020.128172)
- Kusumiyati, Farida, Sutari, W., & Mubarak, S. (2018). Kualitas Buah Mangga Selama Penyimpanan pada Keranjang Anyaman Bambu dengan Identifikasi Ruang Warna L*, a* dan b*. *Jurnal Kultivasi*, 17(2).
- Kusumiyati, Farida, Sutari, W., Hamdani, J. S., & Mubarak, S. (2018). Pengaruh Waktu Simpan Terhadap Nilai Total Padatan Terlarut, Kekerasan dan Susut Bobot Buah Mangga Arumanis. *Jurnal Kultivasi*, 17(3). doi:<https://doi.org/10.24198/kultivasi.v17i3.18698>
- Lauricella, M., Emanuele, S., Calvaruso, G., Giuliano, M., & D'Anneo, A. (2017). Multifaceted Health Benefits of *Mangifera indica* L. (Mango): The

- Inestimable Value of Orchards Recently Planted in Sicilian Rural Areas. *Nutrients*, 9(5), 525. doi:10.3390/nu9050525
- Lebaka, V. R., Wee, Y.-J., Ye, W., & Korivi, M. (2021). Nutritional Composition and Bioactive Compounds in Three Different Parts of Mango Fruit. *International Journal of Environmental Research and Public Health*, 18(2), 741. doi:<https://doi.org/10.3390/ijerph18020741>
- Lestari, R., Hasbullah, R., & Harahap, I. S. (2017). Perlakuan Uap Panas dan Suhu Penyimpanan untuk Mempertahankan Mutu Buah Mangga Arumanis (*Mangifera indica* L.). *Jurnal Keteknik Pertanian*, 5(2), 177-184. doi:10.19028/jtep.05.2.177-184
- Maldonado-Celis, M. E., Yahia, E. M., Bedoya, R., Landázuri, P., Loango, N., Aguilón, J., . . . Ospina, J. C. (2019). Chemical Composition of Mango (*Mangifera indica* L.) Fruit: Nutritional and Phytochemical Compounds. *Frontiers in Plant Science*, 10(1073). doi:10.3389/fpls.2019.01073
- Malinda, U. F., Mahendra, M. S., & Sukewijaya, I. M. (2020). Pengaruh Aplikasi Kalium Permanganat (KMnO₄) terhadap Umur Simpan Buah Pisang Kepok (*Musa paradisiaca* formatypical ABB Group). *Jurnal Agroekoteknologi Tropika*, 9(4).
- Manikantan, M., R. Pandiselvam, T. Arumuganathan, C. Indurani, & N. Varadharaju. (2022). Low-Density Polyethylene Based Nanocomposite Packaging Films for the Preservation of Sugarcane Juice. *Journal of Food Science and Technology*, 59(4), 1629–1636. doi:10.1007/s13197-021-05174-6
- Maryani, I., Prasetyo, Z. K., & Wilujeng, I. (2021). *Modul Perkuliahan IPA Lanjut (Fisika Dasar untuk PGSD)*. Yogyakarta: K-Media.
- Marzuki, & Akhyar, C. (2019). Pengaruh Return On Equity, Debt To Equity Ratio, dan Size Terhadap Harga Saham pada Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia. *Jurnal Bisnis dan Manajemen (Bisma)*, 13(1), 27-36.
- McCarthy, M. J., Wang, L., & McCarthy, K. L. (2005). Ultrasound Properties. In M. A. Rao, S. S. Rizvi, & A. K. Datta, *Engineering Properties of Foods Third Edition* (pp. 567-603). Boca Raton: CRC Press.
- Mecklin, C. J. (2007). Shapiro-Wilk Test for Normality. In N. J. Salkind, *Encyclopedia of Measurement and Statistics Volume 1* (pp. 883-885). London: SAGE Publications.
- Miratsi, L., Hamrin, N., Aprilianti, R., Febriani, Y., & Afriani, F. (2021). Pengaruh Pelapisan Silika Terhadap Sifat Fisikokimia Buah Pisang pada Suhu Ruang. *Gorontalo Agriculture Technology Journal*, 4(2), 78-84.
- Mizrach, A., Flitsanov, U., Schmilovitch, Z., & Fuchs, Y. (1999). Determination of Mango Physiological Indices by Mechanical Wave Analysis. *Postharvest Biology and Technology*, 16(2), 179-186. doi:10.1016/S0925-5214(99)00007-1
- Mubarik, F., Noreen, S., Farooq, F., Siddiq, A., & Khan, M. (2020). A Review on Pharmacological and Nutritional Benefits of Mango (*Mangifera indica* Linn): A Remedy for Cancer, Diabetes and Gastrointestinal Infections. *Abasyn Journal of Life Sciences*, 3(2), 82-92. doi:10.34091/AJLS.3.2.8

- Myers, R. (2006). *The Basics of Physics*. London: Greenwood Press.
- Nagle, M., Intani, K., Romano, G., Mahayothee, B., Sardud, V., & Müller, J. (2016). Determination of Surface Color of 'All Yellow' Mango Cultivars Using Computer Vision. *International Journal of Agricultural and Biological Engineering*, 9(1).
- Nawari. (2010). *Analisis Regresi dengan MS Excel 2007 dan SPSS 17*. Jakarta: PT Elex Media Komputindo.
- Nobile, S., & Woodhill, J. M. (1981). *Vitamin C: The Mysterious Redox System A Trigger of Life?* Lancaster: MTP Press Limited.
- Oldoni, F. C., Florencio, C., Bertazzo, G. B., Grizotto, P. A., Junior, S. B., Carneiro, R. L., . . . Ferreira, M. D. (2022). Fruit Quality Parameters and Volatile Compounds from 'Palmer' Mangoes with Internal Breakdown. *Food Chemistry*, 388(132902). doi:<https://doi.org/10.1016/j.foodchem.2022.132902>
- Pega, E. P., Bintoro, N., & Saputro, A. D. (2021). Rekayasa Teknologi Penyimpanan dengan Atmosfer Termodifikasi untuk Memperpanjang Umur Simpan dalam Penanganan Pascapanen Tomat. *Agritech*, 41(3), 246-256.
- Perinban, S., Orsat, V., & Raghavan, V. (2022). Influence of Plasma Activated Water Treatment on Enzyme Activity and Quality of Fresh-Cut Apples. *Food Chemistry*, 393(133421). doi:10.1016/j.foodchem.2022.133421
- Rahmawati, I., & Illiyin, R. (2021). Pengaruh Motivasi, Persepsi dan Sikap Konsumen Terhadap Keputusan Pembelian HP OPPO. *Jurnal Ilmiah Hospitality*, 10(1), 103-111.
- Reh, C. (2008). An Overview of Nondestructive Sensor Technology in Practice: The User's View. In J. Irudayaraj, & C. Reh, *Nondestructive Testing of Food Quality* (pp. 1-28). Ames: Blackwell Publishing.
- Riyanto, S., & Hatmawan, A. A. (2020). *Metode Riset Penelitian Kuantitatif Penelitian di Bidang Manajemen, Teknik, Pendidikan dan Eksperimen*. Sleman: Deepublish Publisher.
- Rompies, R., Mayulu, N., Nurkolis, F., Faradila, F., Kepel, B., & Natanael, H. (2021). Antioxidant Capacity of Snack Cookies Made from Mango and Pineapple Fermentation. *Food Research*, 5(5), 145-148. doi:10.26656/fr.2017.5(5).010
- S., A. A., Karim, A., & Iman, I. N. (2020). Laju Pengurangan Kadar Vitamin C Selama Penyimpanan Buah Naga (*Hyloceres Undatus*). *Jurnal Sainsmat*, 9(2), 117-123.
- Sari, L., Ningrum, R. S., Ramadani, A. H., & Kurniawati, E. (2021). Kadar Vitamin C Buah Tomat (*Lycopersicum esculentum* Mill) Tiap Fase Kematangan Berdasar Hari Setelah Tanam. *Jurnal Farmasi Dan Ilmu Kefarmasian Indonesia*, 8(1), 74-82.
- Schober, P., Boer, C., & Schwarte, L. A. (2018). Correlation Coefficients: Appropriate Use and Interpretation. *Anesthesia & Analgesia*, 126(5), 1763-1768. doi:10.1213/ANE.0000000000002864
- Sembiring, T., Dayana, I., & Rianna, M. (2019). *Alat Penguji Material*. Depok: Guepedia.

- Setiawati. (2021). Analisis Pengaruh Kebijakan Deviden Terhadap Nilai Perusahaan pada Perusahaan Farmasi di BEI. *Jurnal Inovasi Penelitian (JIP)*, 1(8), 1581-1590.
- Shao, Z., Chen, H., Hu, S., Liu, H., Meng, F., Li, S., . . . Wang, Q. (2022). Chitosan Oligosaccharide Treatment Improves Quality Attributes of Tomato Fruit Stored Under Room Temperature. *Postharvest Biology and Technology*, 189(111914). doi:10.1016/j.postharvbio.2022.111914
- Shapiro, S. S., & Wilk, M. B. (1965). An Analysis of Variance Test for Normality (Complete Samples). *Biometrika*, 52(3 and 4), 591-611. Retrieved from <https://www.jstor.org/stable/2333709>
- Siddiq, M., Sidhu, J. S., & Brecht, J. K. (2017). *Handbook of Mango Fruit: Production, Postharvest Science, Processing Technology and Nutrition*. Oxford: Wiley-Blackwell.
- Sinambela, S. D., Ariswoyo, S., & Sitepu, H. R. (2014). Menentukan Koefisien Determinasi Antara Estimasi M dengan Type Welsch dengan Least Trimmed Square dalam Data yang Mempunyai Pencilan. *Saintia Matematika*, 02(03), 225-235.
- Sitompul, Y. D. (2011). *Karakteristik Gelombang Ultrasonik untuk Mendeteksi Mutu Mentimun Jepang (Cucumis sativus L.)*. Bogor: Institut Pertanian Bogor.
- Soekarto, S. T. (2021). *Ilmu Pengawetan Pangan*. Bogor: IPB Press.
- Suyono. (2015). *Analisis Regresi untuk Penelitian*. Sleman: Deepublish.
- Tiofani, K. (2022, 06 21). *Kompas.com*. (S. Agmasari, Editor) Retrieved from Kompas.com: <https://www.kompas.com/food/read/2022/06/21/080900875/kendala-ekspor-mangga-indonesia-dari-kondisi-buah-sampai-regulasi?page=all>
- Tittel, E. (2002). *Schaum's Outline: Computer Networking (Jaringan Komputer)*. Jakarta: Penerbit Erlangga.
- Ugwu, K. C., Mbajiorgu, C. C., Okonkwo, W. I., & Ani, A. O. (2018). Design, Fabrication, and Performance Evaluation of a Portable Hand-Held Refractometer. *Nigerian Journal of Technology*, 37(2), 537 – 542.
- Utama, I., Utama, I., & Pudja, I. (2016). Pengaruh Konsentrasi Emulsi Lilin Lebah sebagai Pelapis Buah Mangga Arumanis Terhadap Mutu Selama Penyimpanan Pada Suhu Kamar. *Jurnal Biosistem dan Teknik Pertanian*, 4(2).
- Utami, M., Wijaya, C. H., Efendi, D., & Adawiyah, D. R. (2020). Karakteristik Fisikokimia dan Profil Sensori Mangga Gedong pada Dua Tingkat Kematangan. *Jurnal Teknologi dan Industri Pangan*, 31(2), 113-126.
- Valente, M., Prades, A., & Laux, D. (2013). Potential Use of Physical Measurements Including Ultrasound for a Better Mango Fruit Quality Characterization. *Journal of Food Engineering*, 116(1), 57-64. doi:10.1016/j.jfoodeng.2012.11.022
- Vuuren, J. A., & Groenewald, C. A. (2013). Use of Scanning Near-Infrared Spectroscopy as a Quality Control Indicator for Bulk Blended Inorganic Fertilizers. *Communications in Soil Science and Plant Analysis*, 44(1-4), 120-135. doi:10.1080/00103624.2013.736141

- Waldron, K. W. (2004). Plant Structure and Fruit and Vegetable Texture. In D. Kilcast, *Texture in Food Volume 2: Solid Foods* (pp. 241-255). Boca Raton: Woodhead Publishing Limited.
- Waluyo, S., Purwadaria, H. K., & Budiastra, I. W. (2006). Pengukuran Sifat-Sifat Fisik dan Akustik Buah Durian Selama Pematangan. *Buletin Agricultural Engineering*, 2(1), 50-59.
- Widiyanto, W. W., Purwanto, E., & Kusrini. (2019). Classification of Mango Fruit Quality Based on Texture Characteristics of GLCM (Gray Level Co-Occurrence Matrices) with Algorithm K-NN (K-Nearest Neighbors). *Jurnal Techno*, 20(1), 31-40. doi:10.30595/techno.v20i1.3816
- Yadav, D., & Singh, S. (2017). Mango: History Origin and Distribution. *Journal of Pharmacognosy and Phytochemistry*, 6(6), 1257-1262.
- Yadav, D., Yadav, K. S., & Singh, S. (2018). Mango: Taxonomy and Botany. *Journal of Pharmacognosy and Phytochemistry*, 7(2), 3253-3258.
- Yulianto, A. R., Subariyanti, H., & Wardhana, A. K. (2020). Analisis Pengaruh Kualitas Produk dan Kualitas Pelayanan terhadap Kepuasan Pelanggan. *Jurnal Ekonomi*, 22(2), 165-177.
- Yun, Z., Gao, H., Chen, X., Duan, X., & Jiang, Y. (2022). The Role of Hydrogen Water in Delaying Ripening of Banana Fruit During Postharvest Storage. *Food Chemistry*, 373(131590). doi:10.1016/j.foodchem.2021.131590
- Zhang, P., Zhu, Z., & Sun, D. W. (2019). Using power Ultrasound to Accelerate Food Freezing Processes: Effects on Freezing Efficiency and Food Microstructure. *Critical Reviews in Food Science and Nutrition*, 58(16), 2842-2853. doi:10.1080/10408398.2018.1482528
- Zhu, D., Zhang, Y., Kou, C., Xi, P., & Liu, H. (2022). Ultrasonic and Other Sterilization Methods on Nutrition and Flavor of Cloudy Apple Juice. *Ultrasonics Sonochemistry*, 84(105975). doi:10.1016/j.ultsonch.2022.105975