

7. DAFTAR PUSTAKA

- Al-Rubaye, A. F., Hameed, I. H., & Kadhim, M. J. (2017). A Review: Uses of Gas Chromatography-Mass Spectrometry (GC-MS) Technique for Analysis of Bioactive Natural Compounds of Some Plants. *International Journal of Toxicological and Pharmacological Research*, 9(1), 81–85. <https://doi.org/10.25258/ijtpr.v9i01.9042>
- Amid, M., & Manap, Y. A. (2014). Purification and characterization of a novel amylase enzyme from red pitaya (*Hylocereus polyrhizus*) peel
Corresponding Author : Mehrnoush Amid , PhD. *Food Chemistry*, 165, 412–418. <https://doi.org/10.1016/j.foodchem.2014.03.133>
- Arapitsas, P., Guella, G., & Mattivi, F. (2018). The impact of SO₂ on wine flavanols and indoles in relation to wine style and age. *Scientific Reports*, 8(858), 1–13. <https://doi.org/10.1038/s41598-018-19185-5>
- Arroyo-López, F. N., Orlić, S., Querol, A., & Barrio, E. (2009). Effects of temperature, pH and sugar concentration on the growth parameters of *Saccharomyces cerevisiae*, *S. kudriavzevii* and their interspecific hybrid. *International Journal of Food Microbiology*, 131(2–3), 120–127. <https://doi.org/10.1016/j.ijfoodmicro.2009.01.035>
- Badan Pusat Statistik. (2024). Produksi Tanaman Buah-buahan, 2021-2023. Badan Pusat Statistik. <https://www.bps.go.id/id/statistics-table/2/NjIjMg==/produksi-tanaman-buah-buahan.html>
- Badan Standardisasi Nasional. (2013). SNI 4019:2013 Anggur Buah. Badan Standardisasi Nasional. <https://www.scribd.com/document/389412788/SNI-4019-2013-Anggur-buah-Ryko-Ardiansyah-25-12-pmhp-1-pdf>
- Badan Standardisasi Nasional. (1996). SNI 4018:1996 Anggur Wine. Badan Standardisasi Nasional. <https://www.scribd.com/doc/289168156/SNI-01-4018-1996-anggur-wine>
- Basalekou, M., Pappas, C., Kotseridis, Y., Tarantilis, P. A., Kontaxakis, E., & Kallithraka, S. (2017). Red wine age estimation by the alteration of its color parameters: Fourier transform infrared spectroscopy as a tool to monitor wine maturation time. *Journal of Analytical Methods in Chemistry*, 2017. <https://doi.org/10.1155/2017/5767613>
- Bautista-Ortín, A. B., Fernández-Fernández, J. I., López-Roca, J. M., & Gómez-Plaza, E. (2007). The effects of enological practices in anthocyanins , phenolic compounds and wine colour and their dependence on grape characteristics. *Journal of Food Composition and Analysis*, 20, 546–552. <https://doi.org/10.1016/j.jfca.2007.04.008>

- Baydar, N., Babalık, Z., Türk, F., & Çetin, E. (2011). Phenolic composition and antioxidant activities of wines and extracts of some grape varieties grown in Turkey. *Journal of Agricultural Sciences*, 17(1), 67–76. https://doi.org/doi.org/10.1501/Tarimbil_0000001157
- Bester, L., Cameron, M., Toit, M. Du, & Witthuhn, R. C. (2010). PCR and DGGE detection limits for wine spoilage microbes. *South African Journal of Enology and Viticulture*, 31(1), 26–33. <https://doi.org/10.21548/31-1-1396>
- Bianchi, G., Rizzolo, A., Grassi, M., Provenzi, L., & Lo, R. (2018). Postharvest Biology and Technology External maturity indicators , carotenoid and sugar compositions and volatile patterns in ‘ Cuoredolce ® ’ and ‘ Rugby ’ mini-watermelon (*Citrullus lanatus* (Thunb) Matsumura & Nakai) varieties in relation of ripening. *Postharvest Biology and Technology*, 136(October 2017), 1–11. <https://doi.org/10.1016/j.postharvbio.2017.09.009>
- Brand-Williams, W., Cuvelier, M.-E., & Berset, C. L. W. T. (1995). Use of a Free Radical Method to Evaluate Antioxidant Activity. *LWT-Food Science and Technology*, 28(1), 25–30. [https://doi.org/doi.org/10.1016/S0023-6438\(95\)80008-5](https://doi.org/doi.org/10.1016/S0023-6438(95)80008-5)
- Butzke, C. E., & Park, S. K. (2011). Impact of fermentation rate changes on potential hydrogen sulfide concentrations in wine. *Journal of Microbiology and Biotechnology*, 21(5), 519–524. <https://doi.org/10.4014/jmb.1010.10058>
- Capece, A., Pietrafesa, R., Siesto, G., & Romano, P. (2020). Biotechnological Approach Based on Selected *Saccharomyces cerevisiae* Starters for Reducing the Use of Sulfur Dioxide in Wine. *Microorganisms*, 8(5)(738). <https://doi.org/10.3390/microorganisms8050738>
- Chen, L., & Darriet, P. (2021). Strategies for the identification and sensory evaluation of volatile constituents in wine. *Comprehensive Reviews in Food Science and Food Safety*, 20(5), 4549–4583. <https://doi.org/10.1111/1541-4337.12810>
- Cotea, V. V., Focea, M. C., Luchian, C. E., Colibaba, L. C., Scutarașu, E. C., Marius, N., Zamfir, C. I., & Popîrdă, A. (2021). Influence of different commercial yeasts on volatile fraction of sparkling wines. *Foods*, 10(2), 1–14. <https://doi.org/10.3390/foods10020247>
- Darmapatni, K. A. G., Basori, A., & Suaniti, N. M. (2016). Pengembangan Metode GCMS Untuk Penetapan Kadar Acetaminophen Pada Spesimen Rambut Manusia. *Jurnal Biosains Pascasarjana*, 18(3), 255–269. <https://doi.org/10.20473/jbp.v18i3.2016.255-266>
- Diakabana, P., Mvoula-Tsiéri, M., Dhellot, J., Kobawila, S. C., & Louembé, D. (2013). Physico-Chemical Characterization of Brew during the Brewing

- Corn Malt in the Production of Maize Beer in Congo General Delegation for Scientific and Technological Research (French), P . O . Box 2499-Brazzaville , Congo Rural Development Institute , Uni. Advance Journal of Food Science and Technology, 5(6), 671–677. <https://doi.org/10.19026/ajfst.5.3147>
- Díaz-Maroto, M. C., Schneider, R., & Baumes, R. (2005). Formation pathways of ethyl esters of branched short-chain fatty acids during wine aging. *Journal of Agricultural and Food Chemistry*, 53(9), 3503–3509. <https://doi.org/10.1021/jf048157o>
- FAO. (2023). Crops and livestock products. Food and Agriculture Organization. <https://www.fao.org/faostat/en/#data/QCL>
- Ferreira, V., Jarauta, I., & Cacho, J. (2006). Physicochemical model to interpret the kinetics of aroma extraction during wine aging in wood. Model limitations suggest the necessary existence of biochemical processes. *Journal of Agricultural and Food Chemistry*, 54(8), 3047–3054. <https://doi.org/10.1021/jf052534v>
- García-Estévez, I., Alcalde-Eon, C., Puente, V., & Escribano-Bailón, M. T. (2017). Enological tannin effect on red wine color and pigment composition and relevance of the yeast fermentation products. *Molecules*, 22(12). <https://doi.org/10.3390/molecules22122046>
- Gonen, L. D., Tavor, T., & Spiegel, U. (2021). The positive effect of aging in the case of wine. *Mathematics*, 9(9). <https://doi.org/10.3390/math9091012>
- González, S. S., Gallo, L., Climent, M. D., Barrio, E., & Querol, A. (2007). Enological characterization of natural hybrids from *Saccharomyces cerevisiae* and *S. kudriavzevii*. *International Journal of Food Microbiology*, 116(1), 11–18. <https://doi.org/10.1016/j.ijfoodmicro.2006.10.047>
- Gunam, I. B. W., Ardani, N. N. S., & Antara, N. S. (2018). Pengaruh Konsentrasi Starter dan Gula terhadap Karakteristik Wine Salak. *Jurnal Ilmiah Teknologi Pertanian Agrotechno*, 3(1), 288. <https://doi.org/10.24843/jitpa.2018.v03.i01.p05>
- Hartono, H. S., Soetjipto, H., & Kristijanto, A. I. (2017). Extraction and Chemical Compounds Identification of Red Rice Bran Oil Using Gas Chromatography – Mass Spectrometry (Gc-Ms) Method. *EKSAKTA: Journal of Sciences and Data Analysis*, 17(2), 98–110. <https://doi.org/10.20885/eksakta.vol17.iss2.art2>
- Hasanuddin, A. R. P., Yuslan, Islawati, & Artati. (2023). Analisis Kadar Antioksidan Pada Ekstrak Daun Binahong Hijau (*Anredera cordifolia* (Ten.)

- Steenis). Bioma: Jurnal Biologi Makassar, 8(2), 66–74.
<http://journal.unhas.ac.id/index.php/bioma/article/view/24968>
- Hawusiwa, E. S., Wardani, A. K., & Ningtyas, D. W. (2015). PENGARUH KONSENTRASI PASTA SINGKONG (*Manihot esculenta*) DAN LAMA FERMENTASI PADA PROSES PEMBUATAN MINUMAN WINE SINGKONG The Effect of Concentration of Cassava Paste (*Manihot esculenta*) and Fermentation Time for Wine Production. Jurnal Pangan Dan Agroindustri, 3(1), 147–155.
<https://jpa.ub.ac.id/index.php/jpa/article/view/119>
- He, F., Liang, N. N., Mu, L., Pan, Q. H., Wang, J., Reeves, M. J., & Duan, C. Q. (2012). Anthocyanins and their variation in red wines II. Anthocyanin derived pigments and their color evolution. *Molecules*, 17(2), 1483–1519.
<https://doi.org/10.3390/molecules17021483>
- Hernanz, D., Gallo, V., Recamales, Á. F., Meléndez-Martínez, A. J., González-Miret, M. L., & Heredia, F. J. (2009). Effect of storage on the phenolic content, volatile composition and colour of white wines from the varieties Zalema and Colombard. *Food Chemistry*, 113(2), 530–537.
<https://doi.org/10.1016/j.foodchem.2008.07.096>
- Hodson, G., Wilkes, E., Azevedo, S., & Battaglene, T. (2017). Methanol in wine. In *BIO Web of Conferences*, 9(02028).
<https://doi.org/10.1051/bioconf/20170902028>
- Hur, S. J., Lee, S. Y., Kim, Y., Choi, I., & Kim, G. (2014). Effect of fermentation on the antioxidant activity in plant-based foods. *FOOD CHEMISTRY*, 160, 346–356. <https://doi.org/10.1016/j.foodchem.2014.03.112>
- Ivanova, V., Vojnoski, B., & Stefova, M. (2012). Effect of winemaking treatment and wine aging on phenolic content in Vranec wines. *Journal of Food Science and Technology*, 49(2), 161–172. <https://doi.org/10.1007/s13197-011-0279-2>
- Jackson, R. S. (2008). *Wine Science: Principles and Applications* (3rd ed.). <https://ttnngmai.wordpress.com/wp-content/uploads/2015/09/wine-science.pdf>
- Jangra, M. R., Kumar, R., Jangra, S., Jain, A., & Nehra, K. S. (2018). Production And Characterization Of Wine From Ginger , Honey And Sugar Blends. *Global Journal of Bio-Science and Biotechnology*, 7(1), 74–80.
https://www.researchgate.net/publication/322821684_PRODUCTION_AND_CHARACTERIZATION_OF_WINE_FROM_GINGER_HONEY_AND_SUGAR_BLENDS

- Jones-moore, H. R., Jelley, R. E., Marangon, M., & Fedrizzi, B. (2022). Food Hydrocolloids The interactions of wine polysaccharides with aroma compounds , tannins , and proteins , and their importance to winemaking. *Food Hydrocolloids*, 123(May 2021), 107150. <https://doi.org/10.1016/j.foodhyd.2021.107150>
- Jumde, A. D., Shukla, R. N., & Gousoddin. (2015). DEVELOPMENT AND CHEMICAL ANALYSIS OF WATERMELON BLENDS WITH DEVELOPMENT AND CHEMICAL ANALYSIS OF WATERMELON BLENDS WITH. *International Journal of Science, Engineering and Technology*, 3(4), 960–964. <https://doi.org/10.2348/ijset07150960>
- Karastogianni, S., Girousi, S., & Sotiropoulos, S. (2016). pH: Principles and Measurement. In *Encyclopedia of Food and Health* (1st ed.). Elsevier Ltd. <https://doi.org/10.1016/B978-0-12-384947-2.00538-9>
- Kheir, J., Salameh, D., & Lteif, R. (2013). Impact of volatile phenols and their precursors on wine quality and control measures of *Brettanomyces* / *Dekkera* yeasts. *European Food Research and Technology*, 237, 655–671. <https://doi.org/10.1007/s00217-013-2036-4>
- Lambropoulos, I., & Roussis, I. G. (2007). Inhibition of the decrease of volatile esters and terpenes during storage of a white wine and a model wine medium by caffeic acid and gallic acid. *Food Research International*, 40(1), 176–181. <https://doi.org/10.1016/j.foodres.2006.09.003>
- Lawalata, H. J., Kumajas, J., Tengker, S. M., Runtuwene, K. M., Hasani, R. S., & Weken, M. M. (2023). Lactic Acid Bacteria as an Exopolysaccharides (EPS) Producing Starter from Pakoba Fruit (*Syzygium* sp.), Endemic Species at Minahasa, North Sulawesi. *Journal of Pure and Applied Microbiology*, 17(4), 2536–2546. <https://doi.org/10.22207/JPAM.17.4.51>
- Le Berre, E., Atanasova, B., Langlois, D., Etiévant, P., & Thomas-Danguin, T. (2007). Impact of ethanol on the perception of wine odorant mixtures. *Food Quality and Preference*, 18(6), 901–908. <https://doi.org/10.1016/j.foodqual.2007.02.004>
- Maicas, S. (2020). The Role of Yeasts in Fermentation Processes. Figure 1, 1–8. <https://doi.org/10.3390/microorganisms8081142>
- Malangngi, L. P., Sangi, M. S., & Paendong, J. J. E. (2012). Penentuan Kandungan Tanin dan Uji Aktivitas Antioksidan Ekstrak Biji Buah Alpukat (*Persea americana* Mill.). *Jurnal Mipa*, 1(1), 5–10. <https://doi.org/doi.org/10.35799/jm.1.1.2012.423>
- Manivannan, A., Lee, E.-S., Han, K., Lee, H.-E., & Kim, D.-S. (2020). Versatile Nutraceutical Potentials of Watermelon — A Modest Fruit Loaded with

- Pharmaceutically Valuable Phytochemicals. *Molecules*, 25(22), 1–15.
<https://doi.org/doi:10.3390/molecules25225258>
- Mårtensson, O., Dueñas-Chasco, M., Irastorza, A., Öste, R., & Holst, O. (2003). Comparison of growth characteristics and exopolysaccharide formation of two lactic acid bacteria strains , *Pediococcus damnosus* 2 . 6 and *Lactobacillus brevis* G-77 , in an oat-based , nondairy medium. *LWT-Food Science and Technology*, 36(3), 353–357. [https://doi.org/10.1016/S0023-6438\(03\)00020-3](https://doi.org/10.1016/S0023-6438(03)00020-3)
- Mateo, J. J., & Jiménez, M. (2000). Monoterpenes in grape juice and wines. *Journal of Chromatography A*, 881(1–2), 557–567.
[https://doi.org/10.1016/S0021-9673\(99\)01342-4](https://doi.org/10.1016/S0021-9673(99)01342-4)
- Mazauric, J. P., & Salmon, J. M. (2005). Interactions between yeast lees and wine polyphenols during simulation of wine aging: I. Analysis of remnant polyphenolic compounds in the resulting wines. *Journal of Agricultural and Food Chemistry*, 53(14), 5647–5653. <https://doi.org/10.1021/jf050308f>
- Mendes-Ferreira, A., Barbosa, C., Jiménez-Martí, E., del Olmo, M., & Mendes-Faia, A. (2010). The wine yeast strain-dependent expression of genes implicated in sulfide production in response to nitrogen availability. *Journal of Microbiology and Biotechnology*, 20(9), 1314–1321.
<https://doi.org/10.4014/jmb.1003.03039>
- Mishell, E., Cruz, D. La, Nuñez-p, J., Lara-fiallos, M., Pais-chanfrau, J., Esp, R., & Delavega-quintero, J. C. (2024). An Artificial Intelligence Approach for Estimating the Turbidity of Artisanal Wine and Dosage of Clarifying Agents. *Applied Sciences*, 14(11).
<https://doi.org/doi.org/10.3390/app14114416>
- Moreno-Arribas, M. V., & Polo, M. C. (2005). Winemaking biochemistry and microbiology: Current knowledge and future trends. *Critical Reviews in Food Science and Nutrition*, 45(4), 265–286.
<https://doi.org/10.1080/10408690490478118>
- Muñoz-González, C., Pérez-Jiménez, M., Criado, C., & Pozo-Bayón, M. Á. (2019). Effects of ethanol concentration on oral aroma release after wine consumption. *Molecules*, 24(18), 3253.
<https://doi.org/10.3390/molecules24183253>
- Naz, A., Butt, M. S., Sultan, M. T., Muhammad, M., Qayyum, N., & Niaz, R. S. (2014). Watermelon lycopene and allied health claims. *EXCLI Journal*, 13, 650–666. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4464475/>
- Nurjannah, L., Suryani, S., Achmadi, S. S., & Azhari, A. (2017). Jurnal Teknologi dan Industri Pertanian Indonesia PRODUCTION OF LACTIC ACID BY

- Lactobacillus delbrueckii subsp . bulgaricus USING MOLASSES. Jurnal Teknologi Dan Industri Pertanian Indonesia, 9(1), 1–9.
<https://doi.org/doi.org/10.17969/jtipi.v9i1.5903>
- Obrez-Slíer, E., Peña-Neira, Á., & López-Solís, R. (2010). Enhancement of both salivary protein-enological tannin interactions and astringency perception by ethanol. Journal of Agricultural and Food Chemistry, 58(6), 3729–3735. <https://doi.org/10.1021/jf903659t>
- Park, Y. C., Shaffer, C. E. H., & Bennett, G. N. (2009). Microbial formation of esters. Applied Microbiology and Biotechnology, 85(1), 13–25.
<https://doi.org/10.1007/s00253-009-2170-x>
- Parpinello, G. P., Versari, A., Chinnici, F., & Galassi, S. (2009). Relationship among sensory descriptors , consumer preference and color parameters of Italian Novello red wines. Food Research International, 42(10), 1389–1395.
<https://doi.org/10.1016/j.foodres.2009.07.005>
- Pérez-Serradilla, J. A., & de Castro, M. D. L. (2008). Role of lees in wine production: A review. Food Chemistry, 111(2), 447–456.
<https://doi.org/10.1016/j.foodchem.2008.04.019>
- Perkins-Veazie, P., Davis, A., & Collins, J. K. (2012). Watermelon : From dessert to functional food. Israel Journal of Plant Sciences, 60(4), 395–402.
<https://doi.org/10.1560/IJPS.60.1.402>
- Pratiwi, R., Wayan Gunam, I. B., & Semadi Antara, N. (2019). Pengaruh Penambahan Gula Dan Konsentrasi Starter Khamir Terhadap Karakteristik Wine Buah Naga Merah. Jurnal Rekayasa Dan Manajemen Agroindustri, 7(2), 268. <https://doi.org/10.24843/jrma.2019.v07.i02.p10>
- Qonita, N., Susilowati, S. S., & Riyandini, D. (2019). Uji Aktivitas Antibakteri Ekstrak Daun Jambu Biji (Psidium guajava L .) Terhadap Bakteri Escherichia coli dan Vibrio cholerae. Acta Pharm Indo, 7(2), 51–57.
<https://doi.org/doi.org/10.20884/1.api.2019.7.2.2416>
- Rimando, A. M., & Perkins-Veazie, P. M. (2005). Determination of citrulline in watermelon rind. Journal of Chromatography A, 1078(1–2), 196–200.
<https://doi.org/10.1016/j.chroma.2005.05.009>
- Romdhane, M. Ben, Haddar, A., Ghazala, I., Jeddou, K. Ben, Helbert, C. B., & Ellouz-Chaabouni, S. (2017). Optimization of polysaccharides extraction from watermelon rinds: Structure , functional and biological activities. Food Chemistry, 216, 355–364.
<https://doi.org/10.1016/j.foodchem.2016.08.056>

- Ruiz-Bejarano, M. J., Castro-Mejías, R., Rodríguez-Dodero, M. del C., & García-Barroso, C. (2013). Study of the content in volatile compounds during the aging of sweet Sherry wines obtained from grapes cv . Muscat and fermented under different conditions. *European Food Research and Technology*, 237, 905–922. <https://doi.org/10.1007/s00217-013-2061-3>
- Sari, R., Deslianri, L., & Apridamayanti, P. (2016). Skrining Aktivitas Antibakteri Bakteriosin dari Minuman Ce Hun Tiau. *Pharmaceutical Sciences and Research*, 3(2), 88–96. <https://doi.org/10.7454/psr.v3i2.3272>
- Scrimgeour, N., Nordestgaard, S., Lloyd, N. D. R., & Wilkes, E. N. (2015). Exploring the effect of elevated storage temperature on wine composition. *Australian Journal of Grape and Wine Research*, 21, 713–722. <https://doi.org/doi.org/10.1111/ajgw.12196>
- Setiarto, R. H. B., & Widhyastuti, N. (2016). Penurunan kadar tanin dan asam fitat pada tepung sorgum melalui fermentasi *Rhizopus oligosporus*, *Lactobacillus plantarum* dan *Saccharomyces cerevisiae*. *Berita Biologi*, 15(2), 149–157. https://biologyjournal.brin.go.id/index.php/berita_biologi/article/view/2295/2402
- Sharma, R., Garg, P., Kumar, P., Bhatia, S. K., & Kulshrestha, S. (2020). Microbial fermentation and its role in quality improvement of fermented foods. *Fermentation*, 6(4), 1–20. <https://doi.org/10.3390/fermentation6040106>
- Silva, F. V. M., & Van Wyk, S. (2021). Emerging Non-Thermal Technologies as Alternative to SO₂ for the Production of Wine. 10(9)(2175), 1–18. <https://doi.org/10.3390/foods10092175>
- Silva, M. A., Julien, M., Jourdes, M., & Teissedre, P.-L. (2011). Impact of closures on wine post-bottling development : a review. *European Food Research and Technology*, 233, 905–914. <https://doi.org/10.1007/s00217-011-1603-9>
- Sitanggang, F. M. C., Duniaji, A. S., & Pratiwi, I. D. P. K. (2019). Daya hambat ekstrak buah andaliman (*Zanthoxylum acanthopodium* DC) dalam etil asetat terhadap pertumbuhan *Escherichia coli*. *Jurnal Ilmu Dan Teknologi Pangan*, 8(3), 257–266. <https://doi.org/10.24843/itepa.2019.v08.i03.p04>
- Snopek, L., Mlcek, J., Sochorova, L., Baron, M., Hlavacova, I., Jurikova, T., Kizek, R., Sedlackova, E., & Sochor, J. (2018). Contribution of red wine consumption to human health protection. *Molecules*, 23(7), 1–16. <https://doi.org/10.3390/molecules23071684>
- Snowdon, E. M., Bowyer, M. C., Grbin, P. R., & Bowyer, P. K. (2006). Mousy Off-Flavor : A Review. *Journal of Agricultural and Food Chemistry*, 54(18), 6465–6474. <https://doi.org/10.1021/jf0528613>

- Steensels, J., Snoek, T., Meersman, E., Nicolino, M. P., Voordeckers, K., & Verstrepen, K. J. (2014). Improving industrial yeast strains: Exploiting natural and artificial diversity. *FEMS Microbiology Reviews*, 38(5), 947–995. <https://doi.org/10.1111/1574-6976.12073>
- Styger, G., Prior, B., & Bauer, F. F. (2011). Wine flavor and aroma. *Journal of Industrial Microbiology and Biotechnology*, 38(9), 1145–1159. <https://doi.org/10.1007/s10295-011-1018-4>
- Sun, Y., Lou, X., Zhu, X., Jiang, H., & Gu, Q. (2014). Isolation and Characterization of Lactic Acid Bacteria Producing Bacteriocin from Newborn Infants Feces. *J Bacteriol Mycol.*, 1(2), 7–2. <https://austinpublishinggroup.com/bacteriology/fulltext/bacteriology-v1-id1006.pdf>
- Swiegers, J. H., Bartowsky, E. J., Henschke, P. A., & Pretorius, I. S. (2005). Yeast and bacterial modulation of wine aroma and flavour. 11(2), 139–173. <https://doi.org/10.1111/j.1755-0238.2005.tb00285.x>
- Toma, A., Omary, M. B., Marquart, L. F., Arndt, E. A., Rosentrater, K. A., Burns-Whitmore, B., Kessler, L., Hwan, K., Sandoval, A., & Sung, A. (2009). Children's Acceptance, Nutritional, and Instrumental Evaluations of Whole Grain and Soluble Fiber Enriched Foods. *Journal of Food Science*, 74(5), 139–146. <https://doi.org/10.1111/j.1750-3841.2009.01165.x>
- Trevan, J. W. (1927). The error of determination of toxicity. *Proceedings of the Royal Society of London. Series B, Containing Papers of a Biological Character*, 101(712), 483–514. <https://doi.org/10.1098/rspb.1927.0030>
- Tu, Q., Liu, S., Li, Y., Zhang, L., Wang, Z., & Yuan, C. (2022). The effects of regions and the wine aging periods on the condensed tannin profiles and the astringency perceptions of Cabernet Sauvignon wines. *Food Chemistry: X*, 15(July), 100409. <https://doi.org/10.1016/j.fochx.2022.100409>
- Ugliano, M., Dieval, J., Siebert, T. E., Kwiatkowski, M., Aagaard, O., & Waters, E. J. (2012). Oxygen Consumption and Development of Volatile Sulfur Compounds during Bottle Aging of Two Shiraz Wines. In *fluence of Pre- and Postbottling Controlled Oxygen Exposure*. *Journal of Agricultural and Food Chemistry*, 60(35), 8561–8570. <https://doi.org/doi.org/10.1021/jf3014348>
- USDA. (2018). Watermelon, raw. United States Department of Agriculture. <https://fdc.nal.usda.gov/fdc-app.html#/food-details/167765/nutrients>
- Valentina, A. E., Miswadi, S. S., & Latifah. (2013). Pemanfaatan arang eceng gondok dalam menurunkan kekeruhan, COD, BOD pada air sumur.

Indonesian Journal of Chemical Science, 2(2).
<https://journal.unnes.ac.id/sju/ijcs/article/view/1585>

Velić, D., Velić, N., Klarić, D. A., Klarić, I., Tominac, V. P., Košmerl, T., & Vidrih, R. (2018). The production of fruit wines—a review. *Croatian Journal of Food Science and Technology*, 10(2), 279–290.
<https://doi.org/doi.org/10.17508/CJFST.2018.10.2.19>

Verstrepen, K. J., Van Laere, S. D. M., Vercammen, J., Derdelinkx, G., Dufour, J. P., Pretorius, I. S., Winderickx, J., Thevelein, J. M., & Delvaux, F. R. (2004). The *Saccharomyces cerevisiae* alcohol acetyl transferase Atflp is localized in lipid particles. *Yeast*, 21(4), 367–377.
<https://doi.org/10.1002/yea.1100>

Vinhas, A. S., Silva, C. S., Matos, C., Moutinho, C., & Ferreira da Vinha, A. (2021). Valorization of watermelon fruit (*Citrullus lanatus*) byproducts: phytochemical and biofunctional properties with emphasis on recent trends and advances. *World Journal of Advance Healthcare Research*, 5(1), 302–309. <http://hdl.handle.net/10284/9353>

Wei, X., Francoise, U., Qin, M., Chen, Q., Sun, X., & Fang, Y. (2020). Effects of different fermentation and storage conditions on methanol content in Chinese spine grape (*Vitis davidii* Foex) wine. *CyTA - Journal of Food*, 18(1), 367–374. <https://doi.org/10.1080/19476337.2020.1737238>

Wijayanto, T., Ode, W. A., Yani, R., & Arsana, M. W. (2012). Respon hasil dan jumlah biji buah semangka (*Citrullus vulgaris*) dengan aplikasi hormon giberelin (GA3). *Jurnal Agroteknos*, 2(1), 57–62.
<https://garuda.kemdikbud.go.id/documents/detail/3552205>

Wollan, D., Pham, D., & Wilkinson, K. L. (2016). Changes in wine ethanol content due to evaporation from wine glasses Title: Changes in Wine Ethanol Content due to Evaporation from Wine Glasses and Implications for Sensory Analysis. *Journal of Agricultural and Food Chemistry*, 64(40), 7569–7575. <https://doi.org/10.1021/acs.jafc.6b02691>

Zhu, Y., Su, Q., Jiao, J., Kelanne, N., Kortessniemi, M., & Xu, X. (2023). Exploring the Sensory Properties and Preferences of Fruit Wines Based on an Online Survey and Partial Projective Mapping. 12(1844), 1–21.
<https://doi.org/doi.org/10.3390/foods12091844>

Zoecklein, B. W., Fugelsang, K. C., Gump, B. H., & Nury, F. S. (1995). Production Wine Analysis. <https://doi.org/https://doi.org/10.1007/978-1-4615-8146-8>