

6. DAFTAR PUSTAKA

- Agustina, Sunyoto, Agustina. 2013. Penetapan Kadar Tanin Pada Daun Sirih Merah [(*Piper crocatum Ruiz dan Pav*)] Secara Spektrofotometri UV-Vis .CERATA Journal Of Pharmacy Science. Vol. 16(2).
- Australian Wine Institute.* (2019). Pre-bottling Wine Adjustments and Specifications. https://www.awri.com.au/industry_support/winemaking_resources/storage-and-packaging/pre-packaging-preparation/pre-bottling-wine-adjustments-and-specifications/
- Badan Standarisasi Nasional. (1996). Anggur Buah. SNI 01-4019-1996.
- Badan Pusat Statistik. (2017-). Statistik tanaman buah-buahan dan sayuran tahunan Indonesia = *Statistics of annual fruit and vegetable plants Indonesia*. Jakarta :: Badan Pusat Statistik. <https://www.bps.go.id/publication/2018/10/05/081665ec9eb65fdce8a69473/statistik-tanaman-buah-buahan-dan-sayuran-tahunan-indonesia-2017.html>
- Baydar, N.G., Z. Babalik, F.H. Turk and E.S. Cetin. (2011). *Phenolic composition and antioxidant activities of wines and extracts of some grape varieties grown in Turkey*. Journal of Agricultural Sciences Vol. 17: 67-76.
- Bhargava, S., Dhabbai, K., Batra, A., Sharma, A., Malhotra, B. 2012. *Zingiber Officinale: Chemical and phytochemical screening and evaluation of its antimicrobial activities* J. Chem. Pharm. Res., 2012, 4(1):360-364
- Brand-Williams, W., Cuvelier, M.E., Berset, C., 1995. *Use of a free radical method to evaluate antioxidant activity*. LWT - Food Sci. Technol. 28, 25–30.
- Chen, I.-N., Ng, C.-C., Wang, C.-Y., & Chang, T.-L. (2009). *Lactic fermentation and antioxidant activity of Zingiberaceae plants in Taiwan*. *International Journal of Food Sciences and Nutrition*, 60(sup2), 57–66. doi:10.1080/09637480802375531
- Chen, X., Zhao, X., Qian, Y., Li, J., Chen, L., Chen, J., Zhang, Y., Suo, H., 2017. *Screening and Identification Of Lactic Acid Bacteria Strains With High Acid-Producing From Traditional Fermented Yak Yogurt*. BIO Web Conf. 8, 03002. <https://doi.org/10.1051/bioconf/20170803002>
- Clarke, R.J., Bakker, J., 2004. *Wine Flavour Chemistry*. Blackwell Pub, Oxford, UK; Ames, Iowa.
- Jayashree, E. et al. 2014. “*Quality of dry ginger (Zingiber officinale) by different drying methods.*” Journal of food science and technology vol. 51,11 (2014): 3190-8.

- Gross, J., Ikan, R., & Eckhardt, G. (1983). *Carotenoids of the fruit of Averrhoa carambola*. *Phytochemistry*, 22(6), 1479–1481. doi:10.1016/s0031-9422(00)84040-6
- Hadioetomo, R.S. 1990. *Mikrobiologi Dasar dalam praktek: teknik dan prosedur dasar laboratorium*. PT Gramedia Pustaka Utama. Jakarta
- Hamad, A., Anggraeni, W., & Hartanti, D. (2018). Potensi Infusa Jahe (*Zingiber officinale* R.) sebagai Bahan Pengawet Alami pada Tahu dan Daging Ayam Segar. *Jurnal Aplikasi Teknologi Pangan*, 6(4). doi:http://dx.doi.org/10.17728/jatp.271
- Hapsoh, Y., Hasanah, E., Julianti. 2010. *Budidaya dan Teknologi Pasca Panen Jahe*. USU Press .Medan.
- Harbertson, J., Hodgins, R., Thurston, L., Schaffer, L., Reid, M., Landon, J., Ross, C., Adams, D. (2008). *Variability of Tannin Concentration in Red Wines*. *American Journal of Enology and Viticulture*. 59. 210-214.
- Heymann, H., Ebeler, S.E., 2016. *Sensory and Instrumental Evaluation of Alcoholic Beverages*. Elsevier.
- Hornsey, I.S., 2007. *The chemistry and biology of winemaking*. Royal Society of Chemistry, Cambridge, UK.
- Ibrahim, A.M., Yunianta, dan Sriherfyna, F.H., 2015. Pengaruh Suhu dan Lama Waktu Ekstraksi terhadap Sifat Kimia dan Fisik pada Pembuatan Minuman Sari Jahe Merah (*Zingiber officinale* Var. *Rubrum*) dengan Kombinasi Penambahan Madu sebagai Pemanis. *Jurnal Pangan dan Agroindustri* 3(2).
- Iijima, Y., & Joh, A. (2014). Pigment Composition Responsible for the Pale Yellow Color of Ginger (*Zingiber officinale*) Rhizomes. *Food Science and Technology Research*, 20(5), 971–978. doi:10.3136/fstr.20.971
- Jackson, R.S., 2008. *Wine science: principles and applications*, 3rd ed. ed. Elsevier Acad. Press, Amsterdam.
- Jangra, M.R., Kumar, R., Jangra, S., Jain, A., Nehra K.S. 2018. *Production and Characterization of Wine From Ginger, Honey, and Sugar Blends*. *G.J.B.B., VOL.7* (1) 2018: 74-80
- Karastogianni, S., Girousi, S., Sotiropoulos, S., 2016. pH: *Principles and Measurement, in: Encyclopedia of Food and Health*. Elsevier, pp. 333–338.
- Karlsen, A., Retterstøl, L., Laake, P., Kjølrsrud-Bøhn, S., Sandvik, L., Blomhoff, R., 2007. *Effects Of A Daily Intake Of One Glass Of Red Wine On Biomarkers Of Antioxidant Status, Oxidative Stress And Inflammation In Healthy Adults*. *E-SPEN Eur. E-J. Clin. Nutr. Metab.* 2, e127–e133. https://doi.org/10.1016/j.eclnm.2007.09.002

- Kumar, V., Joshi, Vinod, Vyas, G., 2016. *Process optimization for the preparation of apple tea wine with analysis of its sensory and physico-chemical characteristics and antimicrobial activity against food-borne pathogens*. NUTRIFOODS - Int. J. Nutraceuticals Funct. Foods Nov. Foods Res. Ind. Appl. 111–121.
- Lee, J.-H., Kang, T.H., Um, B.H., Sohn, E.-H., Han, W.-C., Ji, S.-H., Jang, K.-H., 2013. *Evaluation Of Physicochemical Properties And Fermenting Qualities Of Apple Wines Added With Medicinal Herbs*. Food Sci. Biotechnol. 22, 1039–1046. <https://doi.org/10.1007/s10068-013-0181-y>
- Lim YY, Lim TT, Tee JJ. 2007. *Antioxidant properties of several tropical fruits: A comparable study*. Food Chem, 103(3):1003-1008.
- Mendes-Pinto MM. 2009. Carotenoid breakdown products the-norisoprenoids-in wine aroma. Arch Biochem Biophys. 483(2):236-245. doi:10.1016/j.abb.2009.01.008
- 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 Sci. Technol. 36, 353–357.
- Paramitha, F, D. 2016. *Evaluasi Wine Jambu Air (Syzygium Samarangense) Dan Belimbing Manis (Averrhoa Carambola L.) Ditinjau dari Karakteristik Fisikokimia, Mikrobiologi Serta Sensori Selama Pemeraman*. Skripsi Sarjana Program Studi Teknologi Pangan, Fakultas Pertanian, Universitas Katolik Soegijapranata. Semarang. [skripsi].
- Rathi, V., 2018. *Herbal wine: A Review*. J. Nutr. Weight Loss 03.
- Shiradhonkar, R., Dukare, A., Jawalekar, K., Magar, P., & Jadhav, H. (2014). *Fortification of Wine with Herbal Extracts: Production, Evaluation and Therapeutic applications of such Fortified Wines*. IOSR Journal of Environmental Science, Toxicology and Food Technology, 8, 09-14. DOI:10.9790/2402-08310914
- Soraya, Sintha. (2008). *Pembuatan Alkohol dengan Proses Fermentasi Buah Jambu Mete oleh Khamir Sacharomices Cerevesiae*. Jurnal Penelitian Ilmu Teknik Vol 8 (2). Pp.104-111.
- Soumya, S.L. and Bindu R. N. (2014). *Changes in the biochemical profile of fruits of two Species of Averrhoa during development*. International Journal of Pharmacy and Pharmaceutical Sciences Vol 6(4): 572-577
- Sukadana, I.M. 2009. *Senyawa Antibakteri Golongan Flavonoid dari Buah Belimbing Manis (Averrhoa carambola Linn.L)*. Jurnal Kimia. 3 (2) : 109- 116
- Syafitri, D.M., Levita, J., Mutakin, M., Diantini, A. 2018. *A Review: Is Ginger (Zingiber officinale var. Roscoe) Potential for Future Phytomedicine?. Indonesian Journal of Applied Sciences* Vol. 8(1).

- Tarwendah, Ivani Putri. 2017. Studi Komparasi Atribut Sensoris dan Kesadaran Merek Produk Pangan. *Jurnal Pangan dan Agroindustri* Vol.5 No.2:66-73
- Trivedi, N., Rishi, P., Soni, S.K. 2012. *Production of a Herbal wine From Aloe Vera Gel And Evaluation of Its Effect Against Common Food Borne Pathogens And Probiotics*. *Intl. J. of Food. Ferment. Technol.* 2(2): 157-166
- United States Department of Agriculture (USDA). (2019). Carambola, (Starfruit), raw (sr legacy, 171715). fdc.nal.usda.gov
- Velić, Darko & Velić, Natalija & Amidžić Klarić, Daniela & Klarić, Ilija & Vlatka, Petravić-Tominac & Kosmerl, Tatjana & Vidrih, Rajko. (2018). The production of fruit wines – a review. *Croatian Journal of Food Science and Technology*. 10 (2) 279-290. DOI: 10.17508/CJFST.2018.10.2.19
- Vernhet, A., Bes, M., Bouissou, D., Carrillo, S., & Brillouet, J. (2016). Characterization of suspended solids in thermo-treated red musts. [*Journal international des sciences de la vigne et du vin*, 50\(1\), 9-21.](#)
- Zoecklein, B.W., Fugelsang, K.C., Gump, B.H., Nury, F.S., 1999. *Wine Analysis and Production*.

