REFERENCE

Ahİn, Y. B. S., Demİrtaş, E. A., & Burnak, N. (2016). *Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi Pamukkale University Journal of Engineering Sciences Mixture design : A review of recent applications in the food industry Karışım tasarımları : Gıda endüstrisindeki güncel uygulamalar üzerine bir yayın*. *22*(4), 297–304. https://doi.org/10.5505/pajes.2015.98598

Alderman, N. J. (2016). Non-Newtonian Fluids: Introduction and Guide To Classification and Characteristics. In *Engineering Sciences Data Unit, Data Items*.

Amatayakul, T., Somsap, N., & Rotsatchakul, P. (2012). Study of volatile compounds in Thai rice Wine (Sato) produced from wheat. *KKU Research Journal*, *17*(6), 939–949. Retrieved from http://resjournal.kku.ac.th/abstract/17_6_939.pdf

Anderson, M. J., & Whitcomb, P. J. (2002). *Find the Optimal Formulation for Mixtures Discover " sweet spots " where multiple product specifications can be met in a most desirable way. Why factorial methods don't work well for mixtures*. *2*, 1–8.

Ares, G., Bruzzone, F., Vidal, L., Cadena, R. S., Giménez, A., Pineau, B., … Jaeger, S. R. (2014). Evaluation of a rating-based variant of check-all-that-apply questions: Rate-all-that-apply (RATA). *Food Quality and Preference*, *36*, 87–95. https://doi.org/10.1016/j.foodqual.2014.03.006

Assoc, D., Kitchens, T. P., Milano, P. R., Burgundy, O. C., & Jubilee, C. (1992). *The Science of Cooking with Wine*.

Boban, N., Tonkic, M., Budimir, D., Modun, D., Sutlovic, D., Punda-Polic, V., & Boban, M. (2010). Antimicrobial effects of wine: Separating the role of polyphenols, pH, Ethanol, and other wine components. *Journal of Food Science*, *75*(5). https://doi.org/10.1111/j.1750-3841.2010.01622.x

Boban, N., Tonkic, M., Modun, D., Budimir, D., Mudnic, I., Sutlovic, D., … Boban, M. (2010). Thermally treated wine retains antibacterial effects to food-born pathogens. *Food Control*, *21*(8), 1161–1165.

https://doi.org/10.1016/j.foodcont.2010.01.012

Brand, J. (2019). *Rapid sensory profiling methods for wine : Workflow optimisation for research and industry applications*. Stellenbosch University.

Buruk Sahin, Y., Aktar Demirtaş, E., & Burnak, N. (2016). Mixture design: A review of recent applications in the food industry. *Pamukkale University Journal of Engineering Sciences*, *22*(4), 297–304. https://doi.org/10.5505/pajes.2016.98598

Busch-Stockfisch Mechthild, K. H., Heidelberg, K. H., & Lauenburg, M. B. S. (2015). The influence of sensory training on taste sensitivity. *Ernahrungs Umschau*, *62*(12), 208–215. https://doi.org/10.4455/eu.2015.035

Canterbury, U. of. (2013). College of Science Determination of Ethanol Concentration in Aqueous Solutions Determination of Ethanol Concentration in.

Clarke, R. J., & Bakker, J. (2004). *U.S. Epa Dwmaps*. 326. https://doi.org/10.1002/9781444346022

Danner, L., Crump, A. M., Croker, A., Gambetta, J. M., Johnson, T. E., & Bastian, S. E. P. (2018). Comparison of rate-all-that-apply and descriptive analysis for the sensory profiling of wine. *American Journal of Enology and Viticulture*, *69*(1), 12–21. https://doi.org/10.5344/ajev.2017.17052

Eisaki, N., Kizu, Y., 弥恵子木津, & 永崎津直樹. (2008). *Patent No. JP2009213432A*. Japan.

Feng, X., Sebranek, J. G., Lee, H. Y., & Ahn, D. U. (2016). Effects of adding red wine on the physicochemical properties and sensory characteristics of uncured frankfurter-type sausage. *Meat Science*, *121*, 285–291. https://doi.org/10.1016/j.meatsci.2016.06.027

Funke, I. D. Tests. G. (2016). *Wine Tasting Manual: Detecting Wine Defects*. Tbilisi: Deutsche Gesellchaft fur Internationale Zusammenarbeit.

International, A. (1981). ASTM Committee E-18 on Sensory Evaluation of Materials and Products, "Guidelines for the Selection and Training of Sensory

Panel Members," in. In *Sensory Evaluation of Materials and Products*.
Retrieved from https://doi.org/10.1520/STP758-EB

International, A. (2020). *Standard Terminology Relating to Sensory Evaluation of Materials and Products* (ASTM E253-20, Ed.). West Chonshohocken: ASTM International.

Iserliyska, D., Dzhivoderova, M., & Nikovska, K. (2017). Application of penalty analysis to interpret JAR data--A case study on orange juices. *Current Trends in Natural Sciences Vol*, *6*(11), 6–12.

Jackson, R. S. (2008). Wine Science: Principles and Applications. In *Wine Science* (Third edit). https://doi.org/10.1016/b978-0-12-379062-0.x5000-8

Jackson, R. S. (2009). *Wine Tasting: A Professional Handbook* (2nd ed.; S. L. Taylor, Ed.). https://doi.org/10.1017/CBO9781107415324.004

Kanlayakrit, W., & Maweang, M. (2006). Production of seasoning "mirin" from Thai rice by fermentation. *Kasetsart Journal - Natural Science*, *40*(SUPPL.), 39–46.

Kwon, D. Y., Nyakudya, E., & Jeong, Y. S. (2014). Fermentation: Food Products. *Encyclopedia of Agriculture and Food Systems*, *3*, 113–123. https://doi.org/10.1016/B978-0-444-52512-3.00155-8

Lachman, J., Rutkowski, K., Trávníček, P., Vítěz, T., Burg, P., Turan, J., … Višacki, V. (2015). Determination of rheological behaviour of wine lees. *International Agrophysics*, *29*(3), 307–311. https://doi.org/10.1515/intag-2015-0036

Lamijak, R. (2014). Vietnam Rice policy: the Main Trading Rival. In *The Secretariat of the Senate*.

Luo, Y., Kong, L., Xue, R., Wang, W., & Xia, X. (2020). Bitterness in alcoholic beverages: The profiles of perception, constituents, and contributors. *Trends in Food Science and Technology*, *96*(July 2019), 222–232. https://doi.org/10.1016/j.tifs.2019.12.026

Lynn, H. S., & Mcculloch, C. E. (2000). Using Principal Components Analysis and

Correspondence Analysis for Estimation in Latent Variable Models. *American Statistical Association*, *95*(450), 561–572.

Magwaza, L. S., & Opara, U. L. (2015). Analytical methods for determination of sugars and sweetness of horticultural products-A review. *Scientia Horticulturae*, *184*, 179–192. https://doi.org/10.1016/j.scienta.2015.01.001

Mishra, S., Sarkar, U., Taraphder, S., Datta, S., Swain, D., Saikhom, R., … Laishram, M. (2017). Multivariate Statistical Data Analysis- Principal Component Analysis (PCA). *International Journal of Livestock Research*, (January), 1. https://doi.org/10.5455/ijlr.20170415115235

Muñoz, A. M., Civille, G. V., & Carr, B. T. (1992). Sensory Evaluation in Quality Control. In *Sensory Evaluation in Quality Control* (1st Editio). https://doi.org/10.1007/978-1-4899-2653-1

Ngammuangtueng, P., Jakrawatana, N., Nilsalab, P., & Gheewala, S. H. (2019). Water, energy and food nexus in rice production in Thailand. *Sustainability (Switzerland)*, *11*(20). https://doi.org/10.3390/su11205852

Nordic-Sugar. (2016). The functional properties of sugar. *Http://Www.Nordicsugar.Com/Fileadmin/Nordic_Sugar/Brochures_factsheet_policies_news/Download_center/Functional_properties_of_sugar/Suk_funk_uk.Pdf*.

Ortega-Heras, M., Gómez, I., de Pablos-Alcalde, S., & González-Sanjosé, M. L. (2019). Application of the Just-About-Right Scales in the Development of New Healthy Whole-Wheat Muffins by the Addition of a Product Obtained from White and Red Grape Pomace. *Foods*, *8*(9), 419. https://doi.org/10.3390/foods8090419

Santella, R., Prasertsri, P., & Specialist, A. (2012). Thailand Grain and Feed Update Rice Update. In *Gain Update - Pp11*. Bangkok.

SAS Institute. (2016). Design of experiments. In *Springer Series in Materials Science* (5.1.2). https://doi.org/10.1007/978-3-319-14069-8_5

Shimbo, H. (2010). *The Japanese Kitchen: 250 Recipes in A Traditional Spirit*. Retrieved from https://books.google.co.id/books?id=BUZFXwAACAAJ

Sirisantimethakom, L., Laopaiboon, L., Danvirutai, P., & Laopaiboon, P. (2008). Volatile compounds of a traditional Thai rice wine. *Biotechnology*, Vol. 7, pp. 505–513. https://doi.org/10.3923/biotech.2008.505.513

Sornpaisarn, B., Shield, K. D., & Rehm, J. (2012). Alcohol taxation policy in Thailand: Implications for other low- to middle-income countries. *Addiction*, *107*(8), 1372–1384. https://doi.org/10.1111/j.1360-0443.2011.03681.x

Vidal, L., Ares, G., Hedderley, D. I., Meyners, M., & Jaeger, S. R. (2018). Comparison of rate-all-that-apply (RATA) and check-all-that-apply (CATA) questions across seven consumer studies. *Food Quality and Preference*, *67*, 49–58. https://doi.org/10.1016/j.foodqual.2016.12.013

Wang, Q. J., & Spence, C. (2018). Wine complexity: An empirical investigation. *Food Quality and Preference*, *68*(March), 238–244. https://doi.org/10.1016/j.foodqual.2018.03.011

Wangcharoen, W. (2013). **การวิเคราะห์แบบพีนอลตี (ค่าเฉลี่ยที่ลดลง) ในการประเมินด้านประสาทสัมผัส**. *Foods*, *43*(2), 20–23.

Ward, S. H. (2010). *Simple Ration Formulation : Pearson ' s Square*. Retrieved from http://msucares.com/pubs/publications/p2632.html

Yamamoto, S. (2016). Ethnic fermented foods and beverages of Cambodia. In J. P. Tamang (Ed.), *Ethnic Fermented Foods and Alcoholic Beverages of Asia*. https://doi.org/10.1007/978-81-322-2800-4_10