Abbate, S., Centobelli, P., & Di Gregorio, M. (2024). Wine waste valorisation: crushing the research domain. *Review of Managerial Science*, *19*, 963–998. https://doi.org/10.1007/s11846-024-00779-5

Abellan, A. (2025, July 23). "Une assurance au maintien des cours du vin": un fonds de mutualisation pour sortir les volumes excédentaires et garantir la valeur. Vitisphere. Retrieved from https://www.vitisphere.com/actualite-104901-une-assurance-au-maintiendes-cours-du-vin-un-fonds-de-mutualisation-pour-sortir-les-volumes-excedentaires-et-garantir-la-valeur-.html

ADEME. (n.d.). BIOMASS: A STRATEGIC CHALLENGE FOR THE ECOLOGICAL TRANSITION - ADEME POSITION PAPER.

ADEME. (n.d.). BIOMASSE: ENJEU STRATEGIQUE DE LA TRANSITION ECOLOGIQUE - AVIS D'EXPERTS.

Astals, S. (2025, July 8). Why Waste Recovery in the Wine Industry Is So Hard (and How to Fix It). Infowine.com. [Video extract from the GreenWINE Congress].

Azarova, Valeriya, et al. "Unraveling Willingness to Pay for Sustainable Aviation Fuel." *RMI*, 17 Sept. 2024, rmi.org/unraveling-willingness-to-pay-for-sustainable-aviation-fuel/. Accessed 1 Sept. 2025.

Balmaseda, A., Miot-Sertier, C., Lytra, G., Poulain, B., Reguant, C., Lucas, P., & Nioi, C. (2024, May 30). Application of white wine lees for promoting lactic acid bacteria growth and malolactic fermentation in wine. *IVES Technical Reviews*. https://doi.org/10.20870/IVES-TR.2024.8095

Bentley, J. (2024, April 29). *Challenges and Opportunities in the Scale-up of SAF Production*. Sustainable Aviation Futures. [Brought to you by King & Spalding, authored by Brendan Hundt and Anne-Eva Antonenko].

Boerner, L. K. (n.d.). Airlines want to make flight more sustainable. How will they do it? *Chemical & Engineering News*. Retrieved from https://cen.acs.org/environment/sustainability/Airlines-want-make-flight-sustainable/99/i32

Brown, H. C., & Khan, Y. (2024, June 24). The U.S. and Europe Can't Agree on What Counts as Sustainable Aviation Fuel. That's Leaving Investors in a Bind. *The Wall Street Journal*. Retrieved from https://www.wsj.com/articles/the-u-s-and-europe-cant-agree-on-what-counts-as-sustainable-aviation-fuel-thats-leaving-investors-in-a-bind-a9bf9843

BTL Liners. (n.d.). *How Winemaking Affects the Environment*. Retrieved from BTL Liners website.

Center for Research and Policy Making (CRPM), GIZ ORF MMS, & Bovin. (2022). TERMS OF REFERENCE LOCAL AGRICULTURAL/ENVIRONMENTAL AND ECONOMIC/TECHNOLOGY EXPERTS- CIRCULAR ECONOMY IN WINE INDUSTRY.

Charpentier, B. (Coord.). (2019, September). *Schéma régional Biomasse Bourgogne-Franche-Comté 2019-2023 - Rapport*. DREAL Bourgogne-Franche-Comté.

Climate Careers. (2024, July 9). Decarbonization, Voluntary Carbon Markets, Nature-Based Solutions, and more featuring Jason Dodier, GRAIN Ecosystem (Ex-Schneider Electric) [Audio podcast episode]. Spotify.

European Commission. (2018, April 24). *Measuring circular economy - new metrics for development?* Environment News.

European Commission. (2020). *PLAN D'ACTION 2020 POUR L'ÉCONOMIE CIRCULAIRE:* Aspects internationaux. [Fact Sheet]. doi:10.2779/925790

Guerrin, M., & Neiman, O. (2023, February 27). Vin et écologie : la difficile communication environnementale des vignerons. *Le Monde*. Retrieved from https://www.lemonde.fr/lemonde-passe-a-table/article/2023/02/27/vin-et-ecologie-la-difficile-communication-environnementale-des-vignerons 6163522 6082232.html

Harrington, Tony. "EASA Releases 2024 Reference Prices for ReFuelEU Aviation Fuels ahead of Major Report." *GreenAir News*, 1 Apr. 2025, www.greenairnews.com/?p=6969. Accessed 1 Sept. 2025.

Institut Français de la Vigne et du Vin (IFV). (2017). *ATLAS Projet Biomasse Vitivinicole*. [Supported by FranceAgriMer].

Institut Français de la Vigne et du Vin (IFV). (2019). *ATLAS Biomasse vitivinicole du Bassin Sud-ouest*. [Supported by ADEME].

Institut Français de la Vigne et du Vin (IFV). (2020). *ATLAS Biomasse vitivinicole Bassin Languedoc-Roussillon*. [Supported by the European Commission, No AgroWaste Project].

Institut Français de la Vigne et du Vin (IFV). (2022, December 14). Comment réduire l'empreinte environnementale des vins ?

International Air Transport Association (IATA). (n.d.). *Developing Sustainable Aviation Fuel (SAF)*. Retrieved from IATA website.

Ioannidou, S. M., Filippi, K., Kookos, I. K., Koutinas, A., & Ladakis, D. (2022). Technoeconomic evaluation and life cycle assessment of a biorefinery using winery waste streams for the production of succinic acid and value-added co-products. *Bioresource Technology*, 348, 126295. https://doi.org/10.1016/j.biortech.2021.126295

Klimczyk, W., Jasiński, R., Niklas, J., Siedlecki, M., & Ziółkowski, A. (2025). Sustainable Aviation Fuels: A Comprehensive Review of Production Pathways, Environmental Impacts, Lifecycle Assessment, and Certification Frameworks. *Energies*, *18*, 3705. https://doi.org/10.3390/en18143705

Lecouffe, J. (2024, September 17). 95% des professionnels du vin considèrent l'écoresponsabilité comme un enjeu majeur. *Le Figaro Vin*. Retrieved from https://avis-vin.lefigaro.fr/economie-du-vin/quelle-est-l-influence-de-l-ecoresponsabilite-de-la-filiere-vin-sur-les-consommateurs-et-les-professionnels-20240916

Manon - Experte Vin. (2024, November 29). *La transition écologique du vin : de la vigne au verre*. Milliet.

McMillan, R. (2025). State of the US Wine Industry 2025. Silicon Valley Bank Wine Division.

Miklas, V., Touš, M., Miklasová, M., Máša, V., & Horňák, D. (2022). Winery Wastewater Treatment Technologies: Current Trends and Future Perspective. *Chemical Engineering Transactions*, 94, 847-852. doi:10.3303/CET2294141

Mulidzi, R., Augustine, P., Kladé, M., & van Schoor, L. (2018, July). Guidelines for making compost using winery solid wastes. *Wineland*, 72-75.

Munonye, W. C. (2025). Towards Circular Economy Metrics: a Systematic Review. *Circular Economy and Sustainability*. https://doi.org/10.1007/s43615-025-00604-5

National Academy of Technologies of France. (2023, February). *Decarbonisation of the aviation sector through the production of sustainable fuels*. [Report]. ISBN: 979-10-97579-43-2.

Nirmal, N., Mahale, K. R., Rathod, N. B., Siddiqui, S. A., & Dhar, B. K. (2025). Winery waste: A sustainable approach for bioactive compound extraction and various industrial applications. *Process Safety and Environmental Protection*, *193*, 760–771. https://doi.org/10.1016/j.psep.2024.11.106

NSW Agriculture. (n.d.). The use of grape marc as compost and mulch in vineyards [Video Transcript]. YouTube.

Pinto da Silva, L., & Esteves da Silva, J. C. G. (2022). Evaluation of the carbon footprint of the life cycle of wine production: A review. *Cleaner and Circular Bioeconomy*, *2*, 100021. https://doi.org/10.1016/j.clcb.2022.100021

Provenzano, M., Pacchera, F., Silvestri, C., & Ruggieri, A. (2024). From Vineyard to Value: A Circular Economy Approach to Viticulture Waste. *Resources*, *13*, 172. https://doi.org/10.3390/resources13120172

Quantified Nexus. (2025, July 15). *Alcohol-to-Jet (ATJ) Fuel Market Report 2026–2033: Innovations, Opportunities & Regional Trends*. LinkedIn.

SUSTAVINO Project Consortium. (c. 2012). *Final Report: SUSTAVINO*. [Project funded under the Seventh Framework Programme of the European Union].

Surgenor, Christopher. "IATA Chief Hits out at "Profiteering" Fuel Suppliers as SAF Production Expected to Double in 2025." *GreenAir News*, 3 June 2025, www.greenairnews.com/?p=7361. Accessed 1 Sept. 2025.

Sweet, N., Morris, E., Roberts, M., & Patterson, K. (2019, August). *IATA Cabin Waste Handbook*. WRAP for the International Air Transport Association.

Tahon, C., & Batt, P. J. (2021). An Exploratory Study of the Sustainable Practices Used at Each Level of the Bordeaux Wine Value Chain. *Sustainability*, *13*, 9760. https://doi.org/10.3390/su13179760

T&E France. (2025, June 16). Aviation: L'Europe et la France risquent de perdre leur avance dans les carburants de synthèse.

TotalEnergies. (2025, June 16). *Paris Air Show: TotalEnergies, a pioneer in sustainable aviation fuels and committed to the decarbonization of air transport.* [Press Release].

Turning Winery Waste into Compost, Composting of Grape Stalks, Lees and Sludges. (n.d.). [Commercial Website Article].

U.S. Department of Energy. (n.d.). Sustainable Aviation Fuel. Alternative Fuels Data Center.

Vinseo. (2024, November). ÉTUDE PROSPECTIVE - ANTICIPER POUR NE PAS SUBIR: Comment anticiper et s'adapter aux futurs possibles de la filière viticole en Occitanie à Horizon 2045 ?.

Yang, F., & Yao, Y. (2025). Sustainable aviation fuel pathways: Emissions, costs and uncertainty. *Resources, Conservation & Recycling*, *215*, 108124. https://doi.org/10.1016/j.resconrec.2025.108124

Yu, J., & Ahmedna, M. (2013). Functional components of grape pomace: their composition, biological properties and potential applications. *International Journal of Food Science & Technology*, 48, 221–237. https://doi.org/10.1111/j.1365-2621.2012.03197.x

Zacharof, M.-P. (2017). Grape Winery Waste as Feedstock for Bioconversions: Applying the Biorefinery Concept. *Waste and Biomass Valorization*, 8, 1011–1025. https://doi.org/10.1007/s12649-016-9674-2