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The place of wine in societies: the cultural perspective¹²

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Abstract

The wine has its own place in the societies, involving several dimensions, since the socioeconomic until the cultural level. In fact, in various countries and regions, the wine has a marked cultural presence, or because it is usual to consume wine at meals, or because it is an important ingredient in any meeting of friends. However, the cultural perspective of wine changes across regions and countries. In this framework the main objective of this study is to explore the cultural dimension of wine around the world. For that, it was considered 57 articles obtained from the Web of Science (all databases) for the topic “wine culture”. These documents were explored first with the bibliometric software VOSviewer and analysed after through literature review.

Keywords: Bibliometric analysis; Literature review; Web of Science; VOSviewer.

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1. Introduction

The societies are changing following the technological and economics dynamics. The same happens with the traditions and the culture. In fact, for example, the consumption patterns and the social behaviours of the Millennials are not the same of their parents. The new generations privilege more the new technologies and the social networks for their several participations in the societies.

The same happens for the behaviours related with the wine consumption. The Millennials, often, prefer to consume wine in social meetings with friends or drink a glass of wine in an explanade, in contrasts to what their parents, usually, prefer. Indeed, the older generations, in some circumstances, give preference to consume wine at meals.

In this way, it seems interesting to explore the cultural dimension of the wine, what may bring interesting insights for the several stakeholders, since the policymakers until the marketers to design adjusted strategies. Taking into account this context, the main objective of this work it was to analyse the place of wine in the societies, stressing the cultural perspective. For that 57 articles from the Web of Science (2019) were analysed, first through bibliometric approach with the software VOSviewer (2019) and after through literature review.

2. Bibliometric analysis

The figure 1 presents a network visualization map for the 57 documents obtained from the Web of Science, considering 4 as the minimum number of occurrence of a term. The dimension of the circles represents the number of occurrences of the respective term (bigger circles represent more occurrence) and the proximity between the terms is related with the number of co-occurrences.

It is possible to find four clusters (each colour symbolizes a cluster) in the figure 1, where the American context related with the wine culture corresponds to a cluster (right part of the figure). About the cluster at the top left of the figure, of stressing the questions related with the terroir, regions, origin and quality. In these contexts related with terroir and quality, Bordeaux has its relevance. The clusters at the bottom left of the figure reveal the importance of aspects as the tourism, consumption patterns and the markets. About the consumption behaviours and the markets, China has its importance.

Of referring that for some documents it was difficult to find at least an abstract as Gong (1993), Chevallier (1995), Pan-Montojo (2008), Hepburn (2013), Avchian (2014), Kerrigan (2015), Lukacs (2015), Lyon-Jenness (2015) and Pszczolkowski (2015).

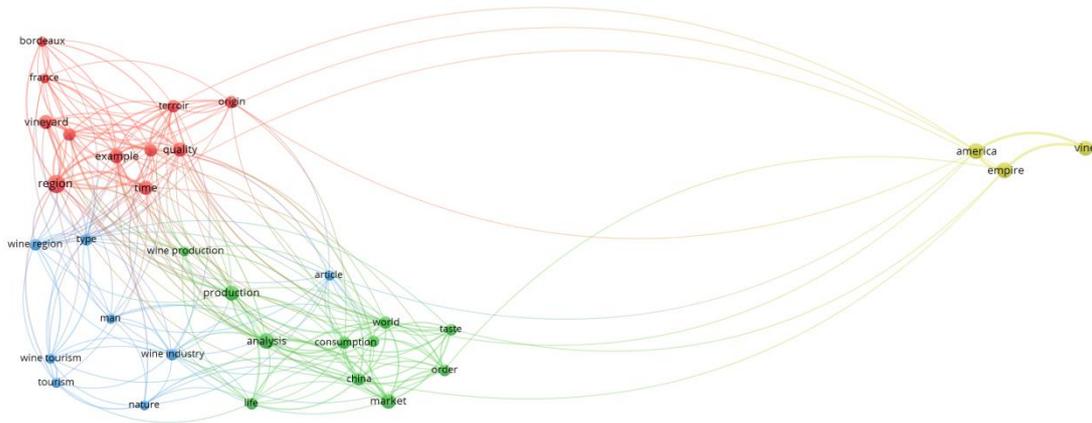


Figure 1. Network visualization map for the “wine culture” topic

3. Literature review

In this section, it will be created the following subsections (one for each cluster related with the wine culture): American context; Relevance of the terroir and original regions; Relationships with other economic sectors; Relationships with the markets.

3.1. American contexts

Some authors argue that the American imperialism and expansionism are interrelated with the grape cultivation. The propagation of native grapes appears as a symbol of national power and national identity, namely in terms of abundance, resilience and vigorous. The wine history is, also, related with tensions between European and American societies. In the nineteenth century, the grapes were used to civilize the American culture, but, also, to create an urban elite. The vineyards were considered as a useful investment to show wealth, following social changes (Black, 2016). The idea of power associated with the wine was, also, defended by other authors, for other places and older centuries (Celestino Pérez and Blánquez Pérez, 2007).

Other authors consider this approach as a romantic perspective about the American wine production, namely in the nineteenth and early twentieth century (Brosnan, 2014), or a biased vision of the history (Coclanis, 2015), or influenced by the sources considered (Fuller, 2016), or a challenging approach (Jacobson, 2015).

The wine drinking culture had its evolution inside the American society, beginning from cocktails in restaurants, in the fifties and sixties until a more educated and familiar consumption in the restaurants and at home (glass of wine in the evening) in the seventies and eighties (Fuller, 1993).

3.2. Relevance of the terroir and original regions

Italian wines are between the older wines in Europe (the called old world wine). Italy is one of the most important countries in terms of wine production and consumption (Ahn et al., 2012). China, for some authors, appears, also, as an old world wine country, where the wine drinking traditions is part of the Chinese culture (Bae et al., 2015).

The concerns with the terroir and with the recovery of traditional practices and varieties have its expression in Spain with the the 'terroirist' social movements (Alonso Gonzalez and Parga Dans, 2018). The terroir is a concept related with the idea that the land and the peoples characterize the wine. About this questions related with the terroir, the French wine has a determinant tradition for several centuries (Barnea, 2017). In any case, the concept of terroir has evolved over the years, because, initially it was more focused on the geological aspects (Demossier, 2011). However, there is not a single vision around the world about the concept of terroir (Hoff et al., 2018). Of referring, also, that the concept of terroir has been losing importance, in some regions, where the main focus is on the varieties and on the wine culture and heritage, following the relevance given by the new wold wine for the varietal dimension (Lacoste, 2015). The wine history and heritage play, in our days, a crucial role to create identity and to promote the wine (Liasidou, 2018), but, also, the natural characteristics of the regions where the wine is produced (Visan et al., 2017).

The cultural perspective of the wine is inseparable from the historic context (Songran, 2014; Gomez Urdanez, 2015; Loginova, 2016; Zhang et al., 2018). The Romans had its contributions (Grassl, 2017) for the wine history and some historical records present the Neolithic as the initial period for winemaking (Arroyo-Garcia et al., 2006). In fact, the wine appears associated with several civilizations (Egyptian Greek and Roman), but were the Romans that spread the

wine production across the Europe (Ortuño Pacheco, 2009). On the other hand, the vineyards were brought to the Bordeaux region in the first century AD and remain part of a mixed farming until the second half of the nineteenth century (Lachaud-Martin, 2015).

3.3. Relationships with other economic sectors

The wine contributes many times for the success in other sectors, as, for example, in the restaurants. In fact, the combination of good menus with good and well-known wine is an interesting way to promote and create business in the restaurant sector (Choi, 2015).

The cultural characteristics of wine, as well as, the traditions and the regional values may bring interesting contributions for the tourism sector and hospitality, namely through the wine tourism and wine routes (Conto et al., 2014). The wine tourism is an emergent sector in many wine regions around the world and appears as a complement for the wine production (Corpus Espinoza et al., 2018). Wine culture and tourism is an interesting combination (Cusin and Passebois-Ducros, 2015) with great opportunities of business, bringing together social, economic and environmental dimensions (Luisa Gonzalez San Jose, 2017), where the sensorial (Rodríguez et al., 2013) and emotional (배은석, 2017) experiences have been winning importance. The religion and the religious rituals, also, has its relationships with the wine culture (Myga-Piatek and Rahmonov, 2018).

One of the biggest challenges for the wine sector, in the future, it will be to reconcile the vineyard productions, greatly influenced by the economic aspects, with the landscape and the traditions (Harea and Eplenyi, 2017). The wine traditions are interrelated with the patterns of consumption, but, also, with the mystery of transform the grapes (Kang et al., 2008).

3.4. Relationships with the markets

In regions with more wine production, there is more alcohol socialization inside the family, namely in the Italian regions. In these contexts, in general, the wine drinking culture has been recovered, as well as, the concerns with a rational wine consumption (Beccaria and Rolando, 2016). Around the world, the patterns of consumption have been suffering changes following the social dynamics (Kang and 김상권, 2009). For example, the Chinese young adults do not drink wine often and have little knowledge about the wine. They prefer red wine, drink at home, for social communication and want to drink wine in the future (Li et al., 2011). Each

culture has its patterns and history of wine consumption (Maguire and Lim, 2015), as well as, each social segment (Santisi et al., 2017), or region (胡再影, 2018). For example, games and rituals involving wine drinking exist in the East Asia countries for about 2000 years, namely between the social elites (Voytishek et al., 2015).

Another question is about the relationships of the wine consumption with the human health benefits (Woonghyeon et al., 2012) and the scientific demonstrations about this. In fact, there are several scientific proofs that the rational wine consumption may bring interesting positive effects for the human health, preventing several diseases (Bertelli et al., 2008).

The wine consumption and appreciation are influenced by the several wine dimensions (Lecat et al., 2016), where the terroir has its relevance, however the characterization of this terroir is, in some cases, difficult, considering the diversity of factors involved (Bokulich et al., 2016). In any case, the wine characteristics and culture may be determinant for the wine market segmentation and positioning (dos Santos et al., 2008). Some companies following the new market tendencies present the wine as something more than a good, something with a culture and heritage (Shin and 정미화, 2008; Suh and 남아영, 2011).

4. Conclusions

The main objective of this work was to analyse the cultural dimension of the wine, considering several scientific documents related with the topic “wine culture” from the Web of Science. These studies were explored through bibliometric analysis (with the VOSviewer software) and literature review. From the bibliometric analysis it was possible to find four clusters related with the American context, terroir, other economic sectors and the markets. These clusters were taken into account to organize the literature review. Of stressing, the special relevance given by the bibliometric analysis for the American framework.

The literature survey about the American context shows the real importance of the wine for the social and cultural evolution of the American society. The wine was considered a symbol of power and identity, and used to civilize the culture and to create urban elites. Some authors share of this vision and others not so much. However, in any case, there are here interesting insights for the wine culture understanding in the American context.

On the other hand, the terroir, the origin characteristics and the quality have its importance for the wine culture relationships. In fact, the concept of terroir had its evolution from a more

focused approach in the geological characteristics to another involving the peoples. However, the perceptions about the terroir concept change around the world. On the other hand, in some regions, as in the new world wine, the focus, in our days, is more on the wine tradition and heritage.

The wine plays a determinant role for the development and promotion of other sectors, namely those related with the restaurants, hospitality and tourism. The wine tourism is an emergent sector that may combine several dimensions as the economic, social, environmental and cultural.

Finally, the cultures are changing, following the social, economic and technological dynamics and it is important pay attention to these evolutions, because they promote changes, also, in the consumption patterns. In fact, the Millennials have consumption preferences and perceptions significantly different from their parents.

References

- Ahn, S.Y., Yun, H., 유영산, 2012. Current Status of Grape and Wine Production in Italy. The Journal of the Korean Society of International Agriculture 24, 178–187.
- Alonso Gonzalez, P., Parga Dans, E., 2018. The “terroirist” social movement: The reawakening of wine culture in Spain. Journal of Rural Studies 61, 184–196.
<https://doi.org/10.1016/j.jrurstud.2018.04.014>
- Arroyo-Garcia, R., Ruiz-Garcia, L., Bolling, L., Ocete, R., Lopez, M.A., Arnold, C., Ergul, A., Soylemezoglu, G., Uzun, H.I., Cabello, F., Ibanez, J., Aradhya, M.K., Atanassov, A., Atanassov, I., Balint, S., Cenis, J.L., Costantini, L., Goris-Lavets, S., Grando, M.S., Klein, B.Y., McGovern, P.E., Merdinoglu, D., Pejic, I., Pelsy, F., Primikirios, N., Risovannaya, V., Roubelakis-Angelakis, K.A., Snoussi, H., Sotiri, P., Tamhankar, S., This, P., Troshin, L., Malpica, J.M., Lefort, F., Martinez-Zapater, J.M., 2006. Multiple origins of cultivated grapevine (*Vitis vinifera* L. ssp *sativa*) based on chloroplast DNA polymorphisms. Molecular Ecology 15, 3707–3714. <https://doi.org/10.1111/j.1365-294X.2006.03049.x>
- Avchian, H., 2014. Wine Culture in Iran and Beyond. Iran and the Caucasus 18, 409–409.
<https://doi.org/10.1163/1573384X-20140411>
- Bae, 맹해양, 김언균, 왕위, 2015. A Study Of The Export Promotion For Liquor Products Of China. Journal of China Studies 18, 107–129.
- Barnea, R., 2017. Appellations and Adaptations: Geographical Indication, Viticulture, and Climate Change. Washington International Law Journal 26, 605–634.
- Beccaria, F., Rolando, S., 2016. The more you know, the better you drink: The new drinking culture in Italian wine production areas. Drugs-Education Prevention and Policy 23, 293–301. <https://doi.org/10.3109/09687637.2016.1149149>
- Bertelli, A., Falchi, M., Dib, B., Pini, E., Mukherjee, S., Das, D.K., 2008. Analgesic resveratrol? Antioxidants & Redox Signaling 10, 403–404. <https://doi.org/10.1089/ars.2007.1926>
- Black, R.E., 2016. Empire of Vines: Wine Culture in America. Historian 78, 94–95.
<https://doi.org/10.1111/hisn.12091>

- Bokulich, N.A., Collins, T.S., Masarweh, C., Allen, G., Heymann, H., Ebeler, S.E., Mills, D.A., 2016. Associations among Wine Grape Microbiome, Metabolome, and Fermentation Behavior Suggest Microbial Contribution to Regional Wine Characteristics. *Mbio* 7, e00631-16. <https://doi.org/10.1128/mBio.00631-16>
- Brosnan, K.A., 2014. Empire of Vines: Wine Culture in America. *Environmental History* 19, 749–751. <https://doi.org/10.1093/envhis/emu078>
- Celestino Pérez, S., Blázquez Pérez, J., 2007. Origen y desarrollo del cultivo del vino en el mediterráneo: la península Ibérica. *Universum (Talca)* 22, 32–60. <https://doi.org/10.4067/S0718-23762007000100004>
- Chevallier, R., 1995. The Romans and Their Wine Culture - German - Weeber, kw. *Revue Belge De Philologie Et D Histoire* 73, 241–242.
- Choi, I., 2015. The Connection of the Wine Culture and the Restaurant Industry Franchise: Focusing on Italian Restaurant Bonappetit. *Journal of Cultural Industry Studies* 15, 181–187.
- Coclanis, P.A., 2015. Empire of Vines: Wine Culture in America. *Journal of American History* 101, 1261–1262. <https://doi.org/10.1093/jahist/jav029>
- Conto, F., Vrontis, D., Fiore, M., Thrassou, A., 2014. Strengthening regional identities and culture through wine industry cross border collaboration. *British Food Journal* 116, 1788–1807. <https://doi.org/10.1108/BFJ-02-2014-0075>
- Corpus Espinoza, K.M., Ruiz, L.M., Diaz Gomez, E.R., 2018. Wine tourism in Baja California, Mexico: a study from the visitor's perspective. *Teoria Y Praxis* 14, 97–122.
- Cusin, J., Passebois-Ducros, J., 2015. Appropriate persistence in a project: The case of the Wine Culture and Tourism Centre in Bordeaux. *European Management Journal* 33, 341–353. <https://doi.org/10.1016/j.emj.2015.04.001>
- Demossier, M., 2011. Beyond terroir: territorial construction, hegemonic discourses, and French wine culture. *Journal of the Royal Anthropological Institute* 17, 685–705. <https://doi.org/10.1111/j.1467-9655.2011.01714.x>
- dos Santos, J.L., Fernandes, L.A., Machado, N.P., Fernandez, S.P., Schmidt, P., 2008. An analysis of competitiveness and insertion of Argentina in wines world-wide market. *Custos E Agronegocio on Line* 4, 39–61.
- Fuller, D.J., 2016. Empire of Vines: Wine Culture in America. *Journal of American Culture* 39, 250–251. <https://doi.org/10.1111/jacc.12549>
- Fuller, R., 1993. Religion and Ritual in American Wine Culture. *Journal of American Culture* 16, 39–45. https://doi.org/10.1111/j.1542-734X.1993.1601_39.x
- Gomez Urdanez, J.L., 2015. Rioja wine, 500 years of Social and Cultural History of a great Spanish wine. *Rivar-Revista Iberoamericana De Viticultura Agroindustria Y Ruralidad* 2, 22–39.
- Gong, W., 1993. A Historical Survey of Chinese Wine Culture. *Journal of Popular Culture* 27, 57–73.
- Grassl, H., 2017. The Role of Nauportus (vrhnika) in the Light of New Epigraphic Texts. *Arheoloski Vestnik* 68, 459–469.
- Harea, O., Eplenyi, A., 2017. Viticultural Landscape Patterns - Embedding contemporary wineries into the landscape site. *Landscape Architecture and Art* 10, 7–14. <https://doi.org/10.22616/j.landarchart.2017.10.01>
- Hepburn, P., 2013. The Wine Savant: A Guide to the New Wine Culture. *Library Journal* 138, 108–108.
- Hoff, R., Falcade, I., Bergmann, M., Alberti, R., Comiotto Modena, R.C., Dalcin, M., 2018. Geology, Geomorphology and Wine-Growing Landscape: An Approach to Regional Identity for Viticulture at Campanha Wine Region, Brazil. *Revista Brasileira De Geomorfologia* 19, 757–776. <https://doi.org/10.20502/rbg.v19i4.1388>
- Jacobson, L., 2015. Empire of Vines: Wine Culture in America. *American Historical Review* 120, 1488–1489. <https://doi.org/10.1093/ahr/120.4.1488>

- Kang, shainwoo, 김상권, 2009. A Study on the Development of the Wine Cabinet Design. *Journal of the Korea furniture Society* 20, 42–51.
- Kang, S.-G., Yang, E.-J., Jo, G.-H., Park, Y.-K., Jung, S.-T., 2008. Brewing and Quality Characteristics of Korean Traditional Grape Wine. *Journal of the Korean Society of Food Science and Nutrition* 37, 1030–1036.
- Kerrigan, W., 2015. Empire of Vines: Wine Culture in America. *Reviews in American History* 43, 620–626.
- Lachaud-Martin, S., 2015. The modern sauternais or the progressive transformation of mixed farming landscape into vineyard (16th-18th centuries). *Rivar-Revista Iberoamericana De Viticultura Agroindustria Y Ruralidad* 2, 1–24.
- Lacoste, P., 2015. El Malbec de Francia: la Denominación de Origen Controlada “Cahors”. *Historia y perspectivas. Idesia (Arica)* 33, 113–124.
- Lecat, B., Le Fur, E., Outreville, J.F., 2016. Perceived risk and the willingness to buy and pay for “corked” bottles of wine. *International Journal of Wine Business Research* 28, 286–307. <https://doi.org/10.1108/IJWBR-08-2015-0031>
- Li, J.-G., Jia, J.-R., Taylor, D., Bruwer, J., Li, E., 2011. The wine drinking behaviour of young adults: an exploratory study in China. *British Food Journal* 113, 1305–1317. <https://doi.org/10.1108/00070701111177700>
- Liasidou, S., 2018. Unveiling the potentials of wine tourism: the way ahead for Limassol. *Journal of Place Management and Development* 11, 26–45. <https://doi.org/10.1108/JPMD-07-2017-0065>
- Loginova, P.G., 2016. Perception of Cultural Concept “Wine” in French Evaluational World View. *Vestnik Rossiiskogo Universiteta Druzhby Narodov-Seriya Lingvistika-Russian Journal of Linguistics* 20, 31–45.
- Luisa Gonzalez San Jose, M., 2017. Wine Tourism and Sustainable Environments. *Arbor-Ciencia Pensamiento Y Cultura* 193, a399. <https://doi.org/10.3989/arbor.2017.785n3005>
- Lukacs, P., 2015. Empire of Vines: Wine Culture in America. *Journal of Interdisciplinary History* 45, 442–443. https://doi.org/10.1162/JINH_r_00747
- Lyon-Jenness, C., 2015. Empire of Vines: Wine Culture in America. By Erica Hannickel. *Business History Review* 89, 771–774. <https://doi.org/10.1017/S0007680515001142>
- Maguire, J.S., Lim, M., 2015. Lafite in China: Media Representations of “Wine Culture” in New Markets. *Journal of Macromarketing* 35, 229–242. <https://doi.org/10.1177/0276146714529975>
- Myga-Piatek, U., Rahmonov, O., 2018. Winery regions as the oldest cultural landscapes: remnants, signs, and metamorphoses. *Miscellanea Geographica* 22, 69–80. <https://doi.org/10.2478/mgrsd-2018-0009>
- Ortuño Pacheco, G., 2009. Salud y consumo moderado de vino. *Enfermería Global* 0, 1–15.
- Pan-Montojo, J., 2008. In the shadow example of vineyard. The wine culture in Galicia and other peninsular spaces. *Historia Agraria* 202–206.
- Pszczolkowski, P., 2015. Wine heritage: approaches to wine culture in Chile. *Rivar-Revista Iberoamericana De Viticultura Agroindustria Y Ruralidad* 2, 172–174.
- Rodríguez, Á.V., López-Guzmán, T., García, J.R., 2013. Análisis del enoturista en la Denominación de Origen del Jerez-Xérès-Sherry (España). *Tourism & Management Studies* 9, 37–43.
- Santisi, G., Vullo, C., Platania, S., 2017. The Value of Brands of the Typical Sicilian Wine in the Connoisseurs and Outdoor. *Quality-Access to Success* 18, 382–387.
- Shin, C.-H., 정미화, 2008. WINENARA’s Competitive Strategy. *Journal of Strategic Management* 11, 85–105.
- Songran, L., 2014. Indian Kushan Glassware Excavated in Begram, Afghanistan and Wine 16, 105–138.

- Suh, C.J., 남아영, 2011. Winenara Inc. as a Representative Pioneer in Wine Culture in Korea. *Journal of Consumption Culture* 14, 209–223.
- Visan, L., Dobrinou, R.-V., Tamba-Berehoiu, R., 2017. Studies on chromatic characteristics variation of grapes and red wines depending on the variety and ecopedoclimatic conditions. *Romanian Biotechnological Letters* 22, 12334–12339.
- VOSviewer, 2019. VOSviewer - Visualizing scientific landscapes [WWW Document]. VOSviewer. URL <http://www.vosviewer.com//> (accessed 2.28.19).
- Voytishek, E.E., Kudinova, M.A., Shmakova, A.S., 2015. Game Traditions and Ritual Wine Drinking in the Culture of East Asia Peoples. *Vestnik Novosibirskogo gosudarstvennogo universiteta. Seriya: Istoriya, filologiya* 14, 92–100.
- Web of Science, 2019. Web of Science - All databases [WWW Document]. Web of Science. URL https://apps.webofknowledge.com/UA_GeneralSearch_input.do?product=UA&SID=D32gNs2Bk727Y2V8Xcj&search_mode=GeneralSearch (accessed 2.28.19).
- Woonghyeon, J., 김기재, 홍재원, 2012. Contents Analysis of Press's Framing on Wine Consumption Culture. *Journal of Knowledge Information Technology and Systems* 7, 25–42.
- Zhang, T., Xu, S., Li, Y., Wen, R., Yang, G., 2018. Orthogonal optimization of extraction and analysis for red wine residues in simulated and archaeological materials using LC/MS and HPLC methods. *Microchemical Journal* 142, 175–180.
<https://doi.org/10.1016/j.microc.2018.06.029>
- 배은석, 2017. A Study on 'City of Wine' at Bordeaux, France as a New Museum. *Journal of Museum Studies* 32, 1–22.
- 胡再影, 2018. Diet Culture Differences between North and South. *Journal of China Area Studies* 5, 311–331.