

FUCAPE PESQUISA E ENSINO S/A

IVAN GAGNO

**ANTECEDENTES E CONSEQUENTES DO RELACIONAMENTO
BUSINESS-TO-BUSINESS NO SETOR DE DISTRIBUIÇÃO DE
FRUTAS, LEGUMES E VERDURAS**

**VITÓRIA
2024**

IVAN GAGNO

**ANTECEDENTES E CONSEQUENTES DO RELACIONAMENTO
BUSINESS-TO-BUSINESS NO SETOR DE DISTRIBUIÇÃO DE
FRUTAS, LEGUMES E VERDURAS**

Dissertação apresentada ao Programa de Pós-Graduação em Ciências Contábeis, da Fucape Pesquisa e Ensino S/A, como requisito parcial para obtenção do título de Mestre em Administração e Ciências Contábeis – Nível Profissionalizante.

Orientador: Prof. Dr. Emerson Wagner Mainardes

**VITÓRIA
2024**

IVAN GAGNO

**ANTECEDENTES E CONSEQUENTES DO RELACIONAMENTO
BUSINESS-TO-BUSINESS NO SETOR DE DISTRIBUIÇÃO DE
FRUTAS, LEGUMES E VERDURAS**

Dissertação apresentada ao Programa de Pós-Graduação em Administração da Fucape Pesquisa e Ensino S/A, como requisito parcial para obtenção do título de Mestre em Administração.

Aprovada em 24 de Abril de 2024.

COMISSÃO EXAMINADORA

Profº Dr.: EMERSON WAGNER MAINARDES
Fucape Pesquisa e Ensino S/A

Profº Dr.: RUBIA BOTTACINE DALVI
Fucape Pesquisa e Ensino S/A

Profº Dr.: MARCELO MOLL BRANDÃO
Fucape Pesquisa e Ensino S/A

RESUMO

Este estudo objetivou verificar se a qualidade do serviço logístico prestado por uma empresa distribuidora de frutas, legumes e verduras (FLV) e a qualidade dos seus produtos influenciam o relacionamento *Business-to-Business* (B2B) da empresa com os seus clientes. Também, verificar se esse relacionamento influencia a disposição dos clientes em pagar um preço premium pelos produtos FLV e a percepção da reputação corporativa da empresa. Além disso, verificar se a capacidade comercial da empresa modera as relações da qualidade do produto e da qualidade do serviço logístico com o relacionamento da empresa com os seus clientes. Foi proposto um modelo estrutural com base em construtos já utilizados na literatura. Em seguida, os dados foram coletados por meio de um questionário aplicado a 164 compradores de FLV. A análise foi por meio da modelagem de equações estruturais, com estimação por mínimos quadrados parciais. Os resultados mostraram que a qualidade do produto ofertado pela empresa distribuidora de FLV e a qualidade do serviço logístico prestado tendem a influenciar positivamente o relacionamento B2B com clientes. Além disso, o relacionamento B2B pode influenciar os clientes de uma distribuidora de FLV a pagar por um preço premium pelos produtos e a reputação da própria distribuidora. Por fim, evidenciou-se que, para qualidade do produto, a capacidade comercial apresentou efeito de moderação negativo, de forma que, se a distribuidora de FLV tiver boa capacidade comercial, a qualidade do produto impacta menos no relacionamento B2B com clientes. Por sua vez, a capacidade comercial apresentou efeito moderador positivo na relação da qualidade do serviço logístico com o relacionamento B2B, de forma que a presença de capacidade comercial aumenta a força do efeito da qualidade do serviço logístico no relacionamento B2B.

Palavras-chave: FLV (Frutas, Legumes e Verduras); B2B; Relacionamento; Distribuidoras; Qualidade; Logística; Preço Premium.

ABSTRACT

This study aimed to verify whether the quality of the logistics service provided by a fruits, vegetables and greens (FVG) distribution company and the quality of its products influence the company's Business-to-Business (B2B) relationship with its clients. Also, check if this relationship influences the willingness of clients to pay a premium price for FVG products and the perception of the company's corporate reputation. In addition, verify that the company's commercial capacity moderates the relationship between product quality and logistics service with the company's relationship with its customers. A structural model based on constructs already used in the literature was proposed. Next, data were collected through a questionnaire applied to 164 FVG buyers. The analysis was carried out by structural equation modeling, with partial least squares estimation. The results showed that the quality of the product offered by the FVG distribution company and the quality of the logistics service provided tend to positively influence the B2B relationship with customers. In addition, the B2B relationship can influence a FVG distributor's customers to pay a premium price for the products and the reputation of the distributor itself. Finally, it was evidenced that, for product quality, the commercial capacity presented a negative moderation effect, so that, if the FVG distributor has good commercial capacity, the quality of the product has less impact on the B2B relationship with customers. On the other hand, the commercial capacity had a positive moderating effect on the relationship between the quality of the logistics service and the B2B relationship, so that the presence of the commercial capacity increases the strength of the effect of the quality of the logistics service on the B2B relationship.

Keywords: FV (Fruits and Vegetables); B2B; Relationship; Distributors; Quality; Supply; Premium Price.

REFERÊNCIAS

- Abratt, R., & Kleyn, N. (2012). Corporate identity, corporate branding and corporate reputations: reconciliation and integration. *European Journal of Marketing*, 46(7/8), 1048-1063. <https://doi.org/10.1108/03090561211230197>
- Ahmad, B., Da, L., Asif, M. H., Irfan, M., Ali, S., & Akbar, M. I. U. D. (2021). Understanding the antecedents and consequences of service-sales ambidexterity: a motivation-opportunity-ability (MOA) framework. *Sustainability*, 13(17), 9675. <https://doi.org/10.3390/su13179675>
- Almomani, H. Q. (2019). Relationship quality as predictor of B2B customer loyalty in the pharmaceutical sector: evidence from Jordan. *Journal of Relationship Marketing*, 18(2), 108-123. <https://doi.org/10.1080/15332667.2018.1534062>
- Almquist, E., Cleghorn, J., & Sherer, L. (2018). The B2B elements of value. *Harvard Business Review*, 96(3), 1-11. <https://ellisonchair.tamu.edu/files/2020/06/The-B2B-Elements-of-Value.pdf>
- Alnakhli, H., Inyang, A. E., & Itani, O. S. (2021). The role of salespeople in value co-creation and its impact on sales performance. *Journal of Business-to-Business Marketing*, 28(4), 347-367. <https://doi.org/10.1080/1051712X.2021.2012079>
- Anaza, N. A., Inyang, A. E., & Saavedra, J. L. (2018). Empathy and affect in B2B salesperson performance. *Journal of Business & Industrial Marketing*, 33(1), 29-41. <https://doi.org/10.1108/JBIM-05-2016-0103>
- Arraes, V. L. A. A. (2019). *Laços relacionais no varejo supermercadista*. [Dissertação de Mestrado, Universidade Federal do Ceará - UFC]. Repositório Institucional. <https://repositorio.ufc.br/handle/riufc/54721>
- Arslanagic-Kalajdzic, M., & Zabkar, V. (2017). Hold me responsible: the role of corporate social responsibility and corporate reputation for client-perceived value. *Corporate Communications: An International Journal*, 22(2), 209-219. <https://doi.org/10.1108/CCIJ-01-2016-0012>
- Balali, G. I., Yar, D. D., Afua Dela, V. G., & Adjei-Kusi, P. (2020). Microbial contamination, an increasing threat to the consumption of fresh fruits and vegetables in today's world. *International Journal of Microbiology*, 2020, 1-13. <https://www.hindawi.com/journals/ijmicro/2020/3029295/>
- Balmer, J. M., Lin, Z., Chen, W., & He, X. (2020). The role of corporate brand image for B2B relationships of logistics service providers in China. *Journal of Business Research*, 117, 850-861. <https://doi.org/10.1016/j.jbusres.2020.03.043>

- Baselice, A., Colantuoni, F., Lass, D. A., Nardone, G., & Stasi, A. (2017). Trends in EU consumers' attitude towards fresh-cut fruit and vegetables. *Food Quality and Preference*, 59, 87-96. <https://doi.org/10.1016/j.foodqual.2017.01.008>
- Beitelspacher, L. S., Baker, T. L., Rapp, A., & Grewal, D. (2018). Understanding the long-term implications of retailer returns in business-to-business relationships. *Journal of the Academy of Marketing Science*, 46(2), 252-272. <https://doi.org/10.1007/s11747-017-0553-6>
- Bido, D. de S., & Silva, D. (2019). SmartPLS 3: especificação, estimação, avaliação e relato. *Administração: Ensino e Pesquisa*, 20(2), 1-31. <https://doi.org/10.13058/raep.2019.v20n2.1545>
- Bisen, J., Patel, R. K., & Kundu, K. K. (2018). Marketing efficiency between traditional and modern supply chains of fruits and vegetables. *Economic Affairs*, 63(2), 441-447. <http://dx.doi.org/10.30954/0424-2513.2.2018.21>
- Bruhn, M., Schnebelen, S., & Schäfer, D. (2014). Antecedents and consequences of the quality of e-customer-to-customer interactions in B2B brand communities. *Industrial Marketing Management*, 43(1), 164-176. <https://doi.org/10.1016/j.indmarman.2013.08.008>
- Cadilhon, J. J., Fearne, A. P., Tam, P. T. G., Moustier, P., & Poole, N. D. (2009). Market linkages: characterizing business-to-business relationships in vietnamese vegetable supply chains. *Acta Horticulturae*, 809(1), 135-146.
- Casidy, R., & Nyadzayo, M. (2019). Drivers and outcomes of relationship quality with professional service firms: an SME owner-manager perspective. *Industrial Marketing Management*, 78, 27-42. <https://doi.org/10.1016/j.indmarman.2017.09.011>
- Chamhuri, N., & Batt, P. J. (2015). Consumer perceptions of food quality in Malaysia. *British Food Journal*, 117(3), 1168-1187. <https://doi.org/10.1108/BFJ-08-2013-0235>
- Chen, Y. H., Lin, Y. H., Weng, S. D., & Lo, W. S. (2016). Building agri-food service supply chain managerial framework: A case study in international exhibition. *International Journal of Innovation, Management and Technology*, 7(2), 72-79. <https://doi.org/10.18178/ijimt.2016.7.2.648>
- Chi, C. G. Q., Wen, B., & Ouyang, Z. (2020). Developing relationship quality in economy hotels: the role of perceived justice, service quality, and commercial friendship. *Journal of Hospitality Marketing & Management*, 29(8), 1027-1051. <https://doi.org/10.1080/19368623.2020.1748158>
- Chin, W. W. (1998). The partial least squares approach to structural equation modeling. *Modern Methods for Business Research*, 295(2), 295-336.

- Cortez, R. M., & Johnston, W. J. (2018). Needed B2B marketing capabilities: insights from the USA and emerging Latin America. *International Business Review*, 27(3), 594-609. <https://doi.org/10.1016/j.ibusrev.2017.10.008>
- Daugherty, P. J., Bolumole, Y., & Grawe, S. J. (2018). The new age of customer impatience: An agenda for reawakening logistics customer service research. *International Journal of Physical Distribution & Logistics Management*, 49(1), 4-32. <https://doi.org/10.1108/IJPDLM-03-2018-0143>
- Deleon, A. J., & Chatterjee, S. C. (2017). B2B relationship calculus: quantifying resource effects in service-dominant logic. *Journal of the Academy of Marketing Science*, 45(3), 402-427. <https://doi.org/10.1007/s11747-015-0467-0>
- Demo, G., Lima, T., Scussel, F., Miranda, P., & Moreno, L. (2021). Marketing de relacionamento: perfil da produção científica e agenda de pesquisa. *Future Studies Research Journal: Trends and Strategies*, 13(2), 179-202. <https://doi.org/10.24023/FutureJournal/2175-5825/2021.v13i2.569>
- Drollinger, T., & Comer, L. B. (2013). Salesperson's listening ability as an antecedent to relationship selling. *Journal of Business & Industrial Marketing*, 28(1), 50-59. <https://doi.org/10.1108/08858621311285714>
- El Sheikha, A. F. (2019). Tracing fruits and vegetables from farm to fork: questions of novelty and efficiency. In *Production and Management of Beverages*, 1, 179-209). <https://doi.org/10.1016/B978-0-12-815260-7.00006-7>
- Esteves, C. S. S. (2018). *Os determinantes da relação em contexto B2B: um estudo aplicado à indústria farmacêutica* [Dissertação de mestrado, Faculdade de Economia do Porto – FEP]. Repositório Aberto da Universidade do Porto. <https://repositorio-aberto.up.pt/bitstream/10216/117933/2/304764.pdf>
- Fernandes, D. W., Moori, R. G., & Vitorino Filho, V. A. (2018). Logistic service quality as a mediator between logistics capabilities and customer satisfaction. *Revista de Gestão* 25(4), 358-372. <https://doi.org/10.1108/REG-01-2018-0015>
- Foltean, F. S., Trif, S. M., & Tuleu, D. L. (2019). Customer relationship management capabilities and social media technology use: consequences on firm performance. *Journal of Business Research*, 104, 563-575. <https://doi.org/10.1016/j.jbusres.2018.10.047>
- Fornell, C., & Larcker, D. F. (1981). Evaluating structural equation models with unobservable variables and measurement error. *Journal of Marketing Research*, 18(1), 39-50. <https://doi.org/10.1177/002224378101800104>
- Fuller, C. M., Simmering, M. J., Atinc, G., Atinc, Y., & Babin, B. J. (2016). Common methods variance detection in business research. *Journal of*

- Gajdić, D., Mesić, Ž., & Petljak, K. (2021). Preliminary research about producers' perceptions of relationship quality with retailers in the supply chain of organic food products in Croatia. *Sustainability*, 13(24), 13673. <https://doi.org/10.3390/su132413673>
- Gaudenzi, B., Confente, I., & Russo, I. (2020). Logistics service quality and customer satisfaction in B2B relationships: a qualitative comparative analysis approach. *The TQM Journal*, 33(1), 125-140. <https://doi.org/10.1108/TQM-04-2020-0088>
- Ghzaiel, K., & Akrouf, F. (2012). Dimensions and antecedents of relationship quality in a business-to-business context: An exploratory study. *Journal of Supply Chain and Customer Relationship Management*, 2012, 1-17. 10.5171/2012.589977
- Glinska-Newes, A., Escher, I., Brzustewicz, P., Szostek, D., & Petrykowska, J. (2018). Relationship-focused or deal-focused? Building interpersonal bonds within B2B relationships. *Baltic Journal of Management*, 13(4), 508-527. <https://doi.org/10.1108/BJM-02-2017-0038>
- Graça, S. S., Barry, J. M., Kharé, V. P., & Yurova, Y. (2021). A global examination of institutional effects on B2B cooperation. *Journal of Business & Industrial Marketing*, 36(10), 1806-1819. <https://doi.org/10.1108/JBIM-01-2020-0068>
- Grewal, R., Lilien, G. L., Bharadwaj, S., Jindal, P., Kayande, U., Lusch, R. F., ... & Sridhar, S. (2015). Business-to-business buying: challenges and opportunities. *Customer Needs and Solutions*, 2(3), 193-208. <https://doi.org/10.1007/s40547-015-0040-5>
- Gyau, A., & Spiller, A. (2007). The role of organizational culture in modeling buyerseller relationships in the fresh fruit and vegetable trade between Ghana and Europe, *African Journal of Business Management*, 1(8), 218-229. <https://publications.goettingen-research-online.de/handle/2/61374>
- Hair, J. F., Sarstedt, M., & Ringle, C. M. (2019). Rethinking some of the rethinking of partial least squares. *European Journal of Marketing*, 53(4), 566-584. <https://doi.org/10.1108/EJM-10-2018-0665>
- Hair Jr, J. F., Howard, M. C., & Nitzl, C. (2020). Assessing measurement model quality in PLS-SEM using confirmatory composite analysis. *Journal of Business Research*, 109, 101-110. <https://doi.org/10.1016/j.jbusres.2019.11.069>
- Hallikainen, H., Savimäki, E., & Laukkanen, T. (2020). Fostering B2B sales with customer big data analytics. *Industrial Marketing Management*, 86, 90-98. <https://doi.org/10.1016/j.indmarman.2019.12.005>

- Han, S. L., & Lee, J. W. (2021). Does corporate social responsibility matter even in the B2B market? Effect of B2B CSR on customer trust. *Industrial Marketing Management*, *93*, 115-123. <https://doi.org/10.1016/j.indmarman.2020.12.008>
- Hernández-Rubio, J., Morillas-Guerrero, J. J., Galdeano Gómez, E., Pérez Mesa, J. C., Aznar-Sánchez, J. Á., Fernández-Olmos, M., & Hammoudi, A. (2016). Food safety importers' strategies and typologies of international fresh fruit and vegetables supply chains. *Working Papers Departamento de Economía y Empresa Universidad de Almería*. <http://hdl.handle.net/10835/3959>
- Hohenschwert, L., & Geiger, S. (2015). Interpersonal influence strategies in complex B2B sales and the socio-cognitive construction of relationship value. *Industrial Marketing Management*, *49*, 139-150. <https://doi.org/10.1016/j.indmarman.2015.05.027>
- Hollebeek, L. D. (2019). Developing business customer engagement through social media engagement-platforms: an integrative SD logic/RBV-informed model. *Industrial Marketing Management*, *81*, 89-98. <https://doi.org/10.1016/j.indmarman.2017.11.016>
- Homburg, C., Alavi, S., Rajab, T., & Wieseke, J. (2017). The contingent roles of R&D–sales versus R&D–marketing cooperation in new-product development of business-to-business firms. *International Journal of Research in Marketing*, *34*(1), 212-230. <https://doi.org/10.1016/j.ijresmar.2016.05.008>
- Homburg, C., Allmann, J., & Klarmann, M. (2014). Internal and external price search in industrial buying: the moderating role of customer satisfaction. *Journal of Business Research*, *67*(8), 1581-1588. <https://doi.org/10.1016/j.ijresmar.2016.05.008>
- Hübner, D., Wagner, S. M., & Kurpjuweit, S. (2018). The service recovery paradox in B2B relationships. *Journal of Business & Industrial Marketing*, *33*(3), 291-302. <https://doi.org/10.1108/JBIM-03-2016-0055>
- Huma, S., Ahmed, W., Ikram, M., & Khawaja, M. I. (2019). The effect of logistics service quality on customer loyalty: case of logistics service industry. *South Asian Journal of Business Studies*, *9*(1), 43-61. <https://doi.org/10.1108/SAJBS-10-2018-0114>
- Ikraman, I., & Syah, T. Y. R. (2020). The influence of relationship marketing, service quality, and customer satisfaction on customer loyalty over B2B companies. *Journal of Multidisciplinary Academic*, *3*(5), 146-150. <http://www.kemalapublisher.com/index.php/JoMA/article/view/411>
- Isakson, S. R. (2014). Food and finance: the financial transformation of agro-food supply chains. R. S, Isakson (Ed), *New Directions in Agrarian Political Economy* (pp. 1-28). Routledge. <https://doi.org/10.4324/9781315689661>

- Jiang, Z., Shiu, E., Henneberg, S., & Naude, P. (2016). Relationship quality in business to business relationships—Reviewing the current literatures and proposing a new measurement model. *Psychology & Marketing*, *33*(4), 297-313. <https://doi.org/10.1002/mar.20876>
- Khuong, M., Nhi, N., & Linh, L. (2021). Antecedents of word-of-mouth towards professional B2B service. *Management Science Letters*, *11*(4), 1253-1266. <http://dx.doi.org/10.5267/j.msl.2020.11.013>
- Kim, K. H., & Moon, H. (2021). Innovative digital marketing management in B2B markets. *Industrial Marketing Management*, *95*, 1-4. <https://doi.org/10.1016/j.indmarman.2021.01.016>
- Kyriacou, M. C., & Roupael, Y. (2018). Towards a new definition of quality for fresh fruits and vegetables. *Scientia Horticulturae*, *234*, 463-469. <https://doi.org/10.1016/j.scienta.2017.09.046>
- Lages, L. F., Lancastre, A., & Lages, C. (2008). The B2B-RELPERF scale and scorecard: Bringing relationship marketing theory into business-to-business practice. *Industrial Marketing Management*, *37*(6), 686-697. <https://doi.org/10.1016/j.indmarman.2007.05.008>
- Leckie, C., Dwivedi, A., & Johnson, L. W. (2023). Credibility and price premium-based competitiveness for industrial brands. *Journal of Retailing and Consumer Services*, *74*, 103418. <https://doi.org/10.1016/j.jretconser.2023.103418>
- Liao, S. H., Hu, D. C., & Chen, S. T. (2022). Supply chain integration, capability and performance—a business-to-business network cooperation. *Journal of Business & Industrial Marketing*, *37*(5), 1127-1137. <https://doi.org/10.1108/JBIM-10-2020-0467>
- Lussier, B., & Hall, Z. R. (2018). Cooperation in B2B relationships: factors that influence customers' perceptions of salesperson cooperation. *Industrial Marketing Management*, *69*, 209-220. <https://doi.org/10.1016/j.indmarman.2017.09.019>
- Mainardes, E. W., Júnior, A. P. S., & Andrade, D. M. (2019). Brand equity of commoditized products of famous brands. *Marketing Intelligence & Planning*, *38*(3), 296-309. <https://doi.org/10.1108/MIP-02-2019-0115>
- Makkonen, H., Saarikorpi, M., & Rajala, R. (2019). A transition from goods-dominant to service-dominant exchange logic in a B2B relationship: a relationship positioning perspective. *Industrial Marketing Management*, *81*, 65-77. <https://doi.org/10.1016/j.indmarman.2019.04.014>
- Malik, A., Ngo, L. V., & Kingshott, R. P. (2018). Power, resource dependencies and capabilities in intercultural B2B relationships. *Journal of Services Marketing*, *32*(5), 629-642. <https://doi.org/10.1108/JSM-01-2018-0006>

- Mantrala, M., Sridhar, S., & Dong, X. D. (2012). Developing India-centric B2B sales theory: an inductive approach using sales job ads. *Journal of Business & Industrial Marketing*, 27(3), 169-175. <https://doi.org/10.1108/08858621211207207>
- Martin-de Castro, G. (2021). Exploring the market side of corporate environmentalism: reputation, legitimacy and stakeholders' engagement. *Industrial Marketing Management*, 92, 289-294. <https://doi.org/10.1016/j.indmarman.2020.05.010>
- Mbango, P., & Makhubela, V. (2019). Predictors and outcomes of customer loyalty in the South African leafy vegetable market. *Journal of Business and Retail Management Research*, 13(4), 1-13. https://jbrmr.com/cdn/article_file/2019-07-02-11-22-20-AM.pdf
- Mesías, F. J., Martín, A., & Hernández, A. (2021). Consumers' growing appetite for natural foods: Perceptions towards the use of natural preservatives in fresh fruit. *Food Research International*, 150, 110749. <https://doi.org/10.1016/j.foodres.2021.110749>
- Migliore, G., Schifani, G., & Cembalo, L. (2015). Opening the black box of food quality in the short supply chain: Effects of conventions of quality on consumer choice. *Food Quality and Preference*, 39, 141-146. <https://doi.org/10.1016/j.foodqual.2014.07.006>
- Miremadi, A., Babakhani, N., Yousefian, M., & Fotoohi, H. (2011). Importance of the corporate reputation in B2B context in Iran: an empirical study. *International Journal of Marketing Studies*, 3(4), 146-157.
- Morgan, N. A., Vorhies, D. W., & Mason, C. H. (2009). Market orientation, marketing capabilities, and firm performance. *Strategic Management Journal*, 30(8), 909-920. <https://doi.org/10.1002/smj.764>
- Murfield, M., Boone, C. A., Rutner, P., & Thomas, R. (2017). Investigating logistics service quality in omni-channel retailing. *International Journal of Physical Distribution & Logistics Management*, 47(4), 263-296. <https://doi.org/10.1108/IJPDLM-06-2016-0161>
- Murphy, M., & Sashi, C. M. (2018). Communication, interactivity, and satisfaction in B2B relationships. *Industrial Marketing Management*, 68, 1-12. <https://doi.org/10.1108/IJPDLM-06-2016-0161>
- Mutonyi, S., Beukel, K., Gyau, A., & Hjortsø, C. N. (2016). Price satisfaction and producer loyalty: the role of mediators in business to business relationships in Kenyan mango supply chain. *British Food Journal*, 118(5), [pre-print]. <https://doi.org/10.1108/BFJ-09-2015-0319>
- Namkung, Y., & Jang, S. (2007). Does food quality really matter in restaurants? Its impact on customer satisfaction and behavioral intentions. *Journal of Hospitality & Tourism Research*, 31(3), 387-409. <https://doi.org/10.1177/1096348007299924>

- Nyadzayo, M. W., Casidy, R., & Thaichon, P. (2020). B2B purchase engagement: examining the key drivers and outcomes in professional services. *Industrial Marketing Management*, *85*, 197-208. <https://doi.org/10.1016/j.indmarman.2019.11.007>
- Olson, E. M., Slater, S. F., Hult, G. T. M., & Olson, K. M. (2018). The application of human resource management policies within the marketing organization: the impact on business and marketing strategy implementation. *Industrial Marketing Management*, *69*, 62-73. <https://doi.org/10.1016/j.indmarman.2018.01.029>
- Padgett, D., Hopkins, C. D., & Williams, Z. (2020). Buyer dependence in B2B relationships: the role of supplier investments, commitment form, and trust. *Journal of Business Research*, *119*, 13-24. <https://doi.org/10.1016/j.jbusres.2020.07.019>
- Pandorfi, V., & Gutierrez, A. S. D. (2005). Caracterização da comercialização de frutas e hortaliças e da logística no Entrepósito Terminal de São Paulo (ETSP) através do perfil de seus usuários. In *Agropecuária; resumos*. São Paulo: USP. <https://repositorio.usp.br/item/001476893>
- Pansari, A., & Kumar, V. (2017). Customer engagement: the construct, antecedents, and consequences. *Journal of the Academy of Marketing Science*, *45*(3), 294-311. <https://doi.org/10.1007/s11747-016-0485-6>
- Pardo, C., & Michel, S. (2015). Dynamics in a distribution triad—a case study. *Journal of Business & Industrial Marketing*, *30*(8), 915-925. <https://doi.org/10.1108/JBIM-01-2014-0007>
- Persson, N. (2010). An exploratory investigation of the elements of B2B brand image and its relationship to price premium. *Industrial Marketing Management*, *39*(8), 1269-1277. <https://doi.org/10.1016/j.indmarman.2010.02.024>
- Pomirleanu, N., Mariadoss, B. J., & Chennamaneni, P. R. (2016). Managing service quality in high customer contact B2B services across domestic and international markets. *Industrial Marketing Management*, *55*, 131-143. <https://doi.org/10.1016/j.indmarman.2015.09.002>
- Portal do Agronegócio. (2020, 13 de agosto). A importante gestão de fornecedores na cadeia de hortifruti. <https://www.portaldoagronegocio.com.br/agricultura/fruticultura/noticias/a-importante-gestao-de-fornecedores-na-cadeia-de-hortifruti>
- Prindezis, N., Kiranoudis, C. T., & Marinos-Kouris, D. (2003). A business-to-business fleet management service provider for central food market enterprises. *Journal of Food Engineering*, *60*(2), 203-210. [https://doi.org/10.1016/S0260-8774\(03\)00041-4](https://doi.org/10.1016/S0260-8774(03)00041-4)
- Ramos, B., Miller, F. A., Brandão, T. R. S., Teixeira, P., & Silva, C. L. M. (2013). Fresh fruits and vegetables—an overview on applied methodologies to

improve its quality and safety. *Innovative Food Science & Emerging Technologies*, 20, 1-15. <https://doi.org/10.1016/j.ifset.2013.07.002>

Rasoolimanesh, S. M. (2022). Discriminant validity assessment in PLS-SEM: a comprehensive composite-based approach. *Data Analysis Perspectives Journal*, 3(2), 1-8.

Raut, R. D., Gardas, B. B., Narwane, V. S., & Narkhede, B. E. (2019). Improvement in the food losses in fruits and vegetable supply chain-a perspective of cold third-party logistics approach. *Operations Research Perspectives*, 6, 100117. <https://doi.org/10.1016/j.orp.2019.100117>

Rekhy, R., & McConchie, R. (2014). Promoting consumption of fruit and vegetables for better health. Have campaigns delivered on the goals?. *Appetite*, 79, 113-123. <https://doi.org/10.1016/j.appet.2014.04.012>

Rodriguez, M., & Boyer, S. (2020). The impact of mobile customer relationship management (mCRM) on sales collaboration and sales performance. *Journal of Marketing Analytics*, 8, 137-148. <https://doi.org/10.1057/s41270-020-00087-3>

Ruiz-Martínez, A., Frasquet, M., & Gil-Saura, I. (2019). How to measure B2B relationship value to increase satisfaction and loyalty. *Journal of Business & Industrial Marketing*, 34(8), 1866-1878. <https://doi.org/10.1108/JBIM-10-2018-0289>

Sabir, L. B. (2016). Customer satisfaction parameters for fruits and vegetables retail-an AHP approach. *International Journal of Advancement in Engineering Technology, Management & Applied Science*, 3(2), 6-18.

Salam, M. A., & Bajaba, S. (2023). The role of supply chain resilience and absorptive capacity in the relationship between marketing–supply chain management alignment and firm performance: a moderated-mediation analysis. *Journal of Business & Industrial Marketing*, 38(7), 1545-1561. <https://doi.org/10.1108/JBIM-02-2022-0105>

Samudro, A., Sumarwan, U., Simanjuntak, M., & Yusuf, E. Z. (2018). Perceived quality and relationship quality as antecedents and predictors of loyalty in the chemical industry: a literature review. *European Scientific Journal*, 14(28), 173-192. [10.19044/esj.2018.v14n28p173](https://doi.org/10.19044/esj.2018.v14n28p173)

Sarstedt, M., Hair Jr, J. F., Cheah, J. H., Becker, J. M., & Ringle, C. M. (2019). How to specify, estimate, and validate higher-order constructs in PLS-SEM. *Australasian Marketing Journal (AMJ)*, 27(3), 197-211. <https://doi.org/10.1016/j.ausmj.2019.05.003>

Schimmenti, E., Ascianto, A., Borsellino, V., & Galati, A. (2013). The role of information and communication technologies and logistics organisation in the economic performance of Sicilian fruit and vegetable enterprises. *International Journal of Business and Globalisation*, 10(2), 185-193. <https://doi.org/10.1504/IJBG.2013.052254>

- Schreinemachers, P., Simmons, E. B., & Wopereis, M. C. (2018). Tapping the economic and nutritional power of vegetables. *Global Food Security*, 16, 36-45. <https://doi.org/10.1016/j.gfs.2017.09.005>
- Sharma, A. (2019). Building Brand Through B2B Route—Del Monte in India. *South Asian Journal of Business and Management Cases*, 8(2), 215-227. <https://doi.org/10.1177/2277977919842477>
- Shvetsova, O. A., Park, S. C., & Lee, J. H. (2021). Application of quality function deployment for product design concept selection. *Applied Sciences*, 11(6), 2681. <https://doi.org/10.3390/app11062681>
- Singh, G., Singh, I., & Vij, S. (2017). Antecedents and consequences of customer loyalty: a conceptual model. *International Journal of Applied Business and Economic Research*, 15(23), 237-251.
- Sleep, S., Dixon, A. L., DeCarlo, T., & Lam, S. K. (2020). The business-to-business inside sales force: roles, configurations and research agenda. *European Journal of Marketing*, 54(5), 1025-1060. <https://doi.org/10.1108/EJM-06-2018-0416>
- Souza, M. D. (2022). *Redução do desperdício de hortifrúti no varejo por meio de marketing e tecnologias digitais*. [Tese de Doutorado, Universidade Vale do Rio dos Sinos – UNISINOS]. Repositório Digital da Biblioteca da Unisinos. <http://repositorio.jesuita.org.br/handle/UNISINOS/11854>
- Sugandini, D., & Wendry, B. (2017). Influence of quality relationship and satisfaction on loyalty: study on supplier in Indonesia. *Journal of Business & Retail Management Research*, 11(4), 1-6. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3065260
- Swaen, V., Demoulin, N., & Pauwels-Delassus, V. (2021). Impact of customers' perceptions regarding corporate social responsibility and irresponsibility in the grocery retailing industry: the role of corporate reputation. *Journal of Business Research*, 131, 709-721. <https://doi.org/10.1016/j.jbusres.2020.12.016>
- Terho, H., Giovannetti, M., & Cardinali, S. (2022). Measuring B2B social selling: key activities, antecedents and performance outcomes. *Industrial Marketing Management*, 101, 208-222. <https://doi.org/10.1016/j.indmarman.2021.12.016>
- Tort, Ö. Ö., Vayvay, Ö., & Çobanoğlu, E. (2022). A systematic review of sustainable fresh fruit and vegetable supply chains. *Sustainability*, 14(3), 1573. <https://doi.org/10.3390/su14031573>
- Utami, H. N., Alamanda, D. T., & Ramdani, R. M. (2022). Factors determining buyer-seller marketing of the agri-food industry: an Indonesia context. *Sosiohumaniora*, 24(1), 140-150. <https://doi.org/10.24198/sosiohumaniora.v24i1.29201>

- Utami, H. N., Alamanos, E., & Kuznesof, S. (2019). How have things changed? Value co-creation reinvents agribusiness—a multiple b2b stakeholder perspective. Proceedings book 3rd International Conference on Food and Agricultural Economics, April 25-26, 2019, Alanya, Turkey.
- Vize, R., Coughlan, J., Kennedy, A., & Ellis-Chadwick, F. (2013). Technology readiness in a B2B online retail context: an examination of antecedents and outcomes. *Industrial Marketing Management*, 42(6), 909-918. <https://doi.org/10.1016/j.indmarman.2013.05.020>
- Vize, R., Coughlan, J., Kennedy, A., & Ellis-Chadwick, F. (2017). *Relationship quality: an online retail perspective*. Loughborough University Institutional Repository. <https://core.ac.uk/download/pdf/288367704.pdf>
- Walsh, G., Beatty, S. E., & Holloway, B. B. (2015). Measuring client-based corporate reputation in B2B professional services: scale development and validation. *Journal of Services Marketing*, 29(3), 173-187. <https://doi.org/10.1108/JSM-04-2014-0141>
- Wang, Y., Hampson, D. P., & Han, M. S. (2020). Relationship closeness paradox: contingency analysis in B2B sales. *Journal of Business & Industrial Marketing*, 35(6), 971-982. <https://doi.org/10.1108/JBIM-04-2019-0168>
- Wegner, R. C., & Belik, W. (2012). Distribuição de hortifruti no Brasil: papel das Centrais de Abastecimento e dos supermercados. *Cuadernos de desarrollo rural*, 9(69), 195-220. <https://www.redalyc.org/pdf/117/11726371005.pdf>
- Yu, W., Han, X., Ding, L., & He, M. (2021). Organic food corporate image and customer co-developing behavior: the mediating role of consumer trust and purchase intention. *Journal of Retailing and Consumer Services*, 59, 102377. <https://doi.org/10.1016/j.jretconser.2020.102377>
- Zhang, B., Fu, Z., Huang, J., Wang, J., Xu, S., & Zhang, L. (2018). Consumers' perceptions, purchase intention, and willingness to pay a premium price for safe vegetables: a case study of Beijing, China. *Journal of Cleaner Production*, 197, 1498-1507. <https://doi.org/10.1016/j.jclepro.2018.06.273>
- Zhang, J., & Zhu, M. (2019). When can B2B firms improve product innovation capability (PIC) through customer participation (CP)? The moderating role of inter-organizational relationships?. *Journal of Business & Industrial Marketing*, 34(1), 12-23. <https://doi.org/10.1108/JBIM-09-2016-0214>
- Zieliński, M. (2013). Supplier-customer relationship performance in construction industry. *Zeszyty Naukowe SGGW, Polityki Europejskie, Finanse i Marketing*, 10(59), 737-746. <https://pefim.sggw.edu.pl/article/view/1317>