

REFERENCES

- Ahamd , I., & Chua, P. (2013). Trends in Production and Trade of Tropical Fruits in ASEAN Countries. *Acta Horticulturae, ISHS Acta Horticulturae 975: IV International Symposium on Tropical and Subtropical Fruits*, 559-580.
- Aksoy, M. A., & Beghin, J. C. (2005). *Global Agricultural Trade and Developing Countries*. Washington, DC: World Bank.
- ASEAN. (2008). *ASEAN TRADE REPOSITORY*. Retrieved from Association of Southeast Asian Nation: <https://atr.asean.org/standards/detail/215/asean-standard-for-watermelon>
- ASEAN. (2015, November). ASEAN Economic Community Blueprint 2025. Jakarta: Association of Southeast Asian Nations.
- ASEAN. (2020). *Association of Southeast Asian Nations*. Retrieved March 1, 2020, from ASEAN: <https://asean.org/asean/about-asean/>
- Barbier, E. B. (2020). Land expansion and growth in low- and middle-income countries. *Australian Journal of Agricultural and Resource Economics*, 65, 23-36.
- Batista, J. C. (2008). Competition between Brazil and other exporting countries in the US import market: a new extension of constant-market-shares analysis. *Applied Economics*, 40(19), 2477-2487.
- Beckman, J., Gopinath, M., & Daugherty, K. (2020). Options for ASEAN trade expansion: Within, plus three or six, European3 Union or the United States? *The World Economy*, 1-28.
- Berkum, S. v., & Meijl, H. v. (2000). The applicatoin of trade and growth theories to agriculture: a survey. *The Australian Journal of Agricultural and Resource Economics*, 44(4), 505-542.
- Bowen, H. &. (1984). US export competitiveness: 1962–77. *Applied Economics*, 461-473.
- Buckley, P. J., Pass, C. L., & Prescott, K. (1988). Measures of international competitiveness: A critical survey. *Journal of Marketing Management*, 4(2), 175-200.
- Chen, K., Xu, L., & Duan, Y. (2000). Ex-Post Competitiveness of China's Export in Agri-Food Products: 1980–96. *Agribusiness*, 16(3), 281-294.
- Cobb, C. W., & Douglas, P. H. (1928). A Theory of Production. *The American Economic Review*, 18(1), 139-165.
- Collins, J. K., & Wu, G. (2007). Watermelon consumption increases plasma arginine concentrations in adults. *Nutrition*, 23(3), 261-266.

- Darmadji. (2016). Entrepreneurship as New Approach to Support National Agriculture Development Program to Go Self Sufficient Food. *Agriculture and Agricultural Science Procedia*, 9, 72-82.
- Debertin, D. L. (2012). *Agricultural Production Economics* (Second edition ed.). Pearson Education.
- Deprez, S. (2018). The Strategic Vision behind Vietnam's International Trade Integration. *Journal of Current Southeast Asian Affairs*, 37(2), 3-38.
- Diop, N., & Jaffee, S. M. (2005). Fruits and vegetables: global trade and competition in fresh and processed product markets. (M. A. Beghin, Ed.) *Global Agricultural Trade and Developing Countries*, 237-257.
- Dung, B. V., Thuy, H. T., Dieu, A. H., & Thuy, H. H. (2020). Concepts of Agri-Competitiveness in Theoretical and Imperical Researchs. *Journal Of Development Research*, 4(1), 24-33.
- Duren, E., Martin, L., & Westgren , R. (1991). Assessing the Competitiveness of Canada's Agrifood Industry. *Canadian Journal of Agricultural Economics*, 39(4), 727-738.
- Elmstrom, G., & Maynard, D. (1990). Attraction of honey bees to watermelon with bee attractant. *Proceedings of the Florida State Horticultural Society*, 103, 130-133.
- Erkan, B., & Sariçoban, K. (2014, July). Comparative Analysis of the Competitiveness in the Export of Science-Based Goods Regarding Turkey and the EU+13 Countries. *International Journal of Business and Social Science*, 5(8(1)), 117-130.
- Fandel , G. (1991). *Theory of Production and Cost* (1st edition ed.). Heidelberg: Springer-Verlag Berlin.
- FAO. (2017). *Productivity and Efficiency Measurement in Agriculture Literature Review and Gaps Analysis*. Food and Agriculture Organization of the United Nations.
- FAO. (2020). *FAOSTAT*. Retrieved October 16, 2020, from Food and Agriculture Organization of the United Nations: <http://www.fao.org/faostat/en/#data>
- Fiankor, D.-D. D., Martínez-Zarzoso, I., & Brümmer, B. (2019). Exports and governance: the role of private voluntary agrifood standards. *International Association of Agricultural Economists*, 50(3), 341-352.
- Fischer, C., & Schornberg, S. (2007). Assessing the competitiveness situation of EU food and drink manufacturing industries: An index-based approach. *Agribusiness*, 23(4), 473-495.

Fuglie, K. O. (2018). Is agricultural productivity slowing? *Global Food Security*, 17(2018), 73-83.

Grubben, G., & Denton, O. (2004). *Plant Resources of Tropical Africa 2. Vegetables*. (O. D. G.J.H. Grubben, Ed.) Wageningen, Netherlands: PROTA Foundation.

Hatzichronoglou, T. (1996). *Globalisation and Competitiveness: Relevant Indicators*. Paris, France: OCED.

Hugos, M. (2018). *Essentials of Supply Chain Management* (Fourth Edition ed.). New Jersey: John Wiley & Sons.

Humphrey, T. M. (1997, Winter). Algebraic Production Functions and Their Uses before Cobb-Douglas. 83(1), 51-83.

Imanudin, M. S., & Bakri, M. A. (2019). Determination of Planting Time of Watermelon Under a Shallow Groundwater Table in Tidal Lowland Agriculture Areas of South Sumatra, Indonesia. *Irrigation and Drainage*, 68(3), 488-495.

Ingco, M., & Kandiero, T. (2002). Export Performance of Bangladesh: A Constant Market Share Analysis. *South Asia Economic Journal*, 163-176.

John Gilbert, E. M. (2018). Export competitiveness of Central and Eastern Europe since the enlargement of the EU. *International Review of Economics and Finance*, 55, 78-85.

Juchniewicz, M., & Lukiewska, K. (2020). Diversity of the International Competitive Performance of the Food Industry of the European Union Member States. *Agribusiness*, 37(2), 1-16.

Juswanto, W., & Mulyanti, P. (2003). Indonesia's Manufactured Exports: A Constant Market Shares Analysis. *Jurnal Keuangan dan Moneter*, 6(2), 97-106.

Kamal, M. A., Khan, S., & Gohar, N. (2020, August 4). Pakistan's export performance and trade potential in central Asian region: Analysis based on constant market share (CMS) and stochastic frontier gravity model. *Journal of Public Affairs*(<https://doi.org/10.1002/pa.2254>), 1-11.

Koskela, L. (2000). *An Exploration towards a Production Theory and its Application to Construction*. Finland: Technical Research Centre of Finland.

Krugman, P. R., & Obstfeld, M. (2006). *Economics: Theory and Policy* (7th ed.). Boston: Pearson Assison Wesley.

Krugman, P. (1994). Competitiveness: A Dangerous Obsession. *Foreign Affairs*, 73(2), 28-44.

Krugman, P. (2011). *The New York Times*. Retrieved November 7, 2020, from Competitiveness:
https://krugman.blogs.nytimes.com/2011/01/22/competitiveness/?_r=0

Krugman, P. R., Obstfeld, M., & Melitz, M. (2018). *International Economics Theory and Policy* (Eleventh Edition Global Edition ed.). Pearson Education Limited.

Kubo, K. (2018). Myanmar's fresh fruit export to China via cross-border trade. In K. K. Sakata (Ed.), *Impact of China's Increasing Demand for Agro Produce on Agricultural Production in the Mekong Region* (pp. 1-16). Bangkok, Thailand : Institute of Developing Economics Japan External Trade Organization .

Larry Martin, R. W. (1991). Agribusiness Competitiveness across National Boundaries. *Agribusiness*, 73(5), 1456-1464.

Lin, R. M. (2013). Productivity and Efficiency of Watermelon Farms in Malaysia. *Acta Horticulture*, 975, 593-600.

Lin, Y. (2015). Is China Relinquishing Manufacturing Competitiveness to Mexico in US Markets? *Chan & World Economy*, 23(4), 104-124.

Liu, J., Wang, M., Yang, L., Rahman, S., & Sriboonchitta, S. (2020). Agricultural Productivity Growth and Its Determinants in South and Southeast Asian Countries. *Sustainability*, 12(12), 1-21.

Liu, W., Zhao, S., & Cheng, Z. (2010). Lycopene and citrulline contents in watermelon (*Citrullus lanatus*) fruit with different ploidy and changes during fruit development. (X. Sun, Ed.) *Acta Horticulturae*, 871(4th IS on Cucurbits), 543-546.

Liu, Y., Shi, X., & Laurenceson, J. (2020). Dynamics of Australia's LNG export performance: A modified constant market shares analysis. *Energy Economics*, 89(104808), 1-8.

Manjunatha, A., Achoth, L., & Mamatha, N. (2017). Export Competitiveness of Indian Rice. In P. G. Samarendu Mohanty (Ed.), *The Future Rice Strategy for India* (pp. 383-411). Andre G. Wolff.

Nolintha, V. (2018). Lao PDR's fruit production for export- a case study of watermelon in Luangnamtha Province. In *Impact of China's Increasing Demand for Agro Produce on Agricultural Production in the Mekong Region*. Bangkok: BRC Research Report Bangkok Research Center.

Nunes, M. C. (2008). *Color Atlas of Postharvest Quality of Fruits and Vegetables*. John Wiley & Sons, Inc.

OECD. (2001). *Measuring Productivity – OECD Manual: Measurement of Aggregate and Industry-level Productivity Growth*. Paris: OECD.

Okafor, L. E., & Teo, W. L. (2019). 2018 WTO Trade Policy Review of Malaysia. *The World Economy*, 42(12), 3447-3463.

Oktaviana, N., Masyhuri, M., & Hartono, S. (2016). Competitiveness of Tea Exports in Asean: A Constant Market Share Analysis. *Ilmu Pertanian (Agricultural Science)*, 1(2), 088-093.

Olena Maksymets, L. L. (2016). International Competitiveness: A Case Study of American, Swedish, and Ukrainian Forest Industries. *The International Trade Journal*, 30(2), 159-176.

Park, Y., & Cho, S. (2012). Watermelon production and breeding in South Korea. *Israel Journal of Plant Sciences*, 60(4), 415-423.

Porter, M. E. (1990). The Competitive Advantage of Nations. *Harvard Business Review*, 73-91.

Ricardo, D. (1871). *On the Principles of Political Economy and Taxation*. Canada: Batoche Books.

Sawe, T., Eldegard, K., Totland, Ø., Macrice, S., & Nielsen, A. (2020). Enhancing pollination is more effective than increased conventional agriculture inputs for improving watermelon yields. *Ecology and Evolution*, 10(12), 5343-5353.

Singh, K. (2007). *Quantitative Social Research Methods*. New Delhi: SAGE Publications India Pvt Ltd.

Singh, K. (2014, May 1). A Constant Market Share Analysis of India's Export Performance. *Foreign Trade Review*, 49(2), 141-161.

Slack, N., Chambers, S., & Johnston, R. (1995). *Operations Management*. London: Pitman Publishing.

Stern, R. M., & Leamer, E. E. (1970). *Quantitative International Economics*. Boston: Allyn and Bacon, Inc.,.

Suranovic, S. (2009). *Policy and Theory of International Trade* (Vol. 1.0).

Tan, K. G., & Haoran, S. (2017). Measuring agricultural total factor productivity for the Association of Southeast Asian Nations region. *International Journal of Technological Learning, Innovation and Development*, 9(2), 169-187.

Tyszinski, H. (1951). World Trade in Manufactured Commodities, 1899-1950. *The Manchester School*, 272-304.

Ukwuaba, I. C., Agbo, F. U., & Adeosun, K. P. (2018). Socio-economic and Institutional Determinants of Watermelon Marketing in Enugu State Nigeria. *Journal of Agricultural Extension*, 23(3), 161-173.

UNCOMTRADE. (2020). *Un Comtrade Database*. Retrieved October 16, 2020, from <https://comtrade.un.org/>

Wehner, T. C. (2008). *Vegetables I. Asteraceae, Brassicaceae, Chenopodiaceae, and Cucurbitaceae* (1 ed., Vol. 1). (J. P.-T. Nuez, Ed.) New York: Springer-Verlag New York.

Wenge, L. S. (2010). Lycopene and citrulline contents in watermelon (*Citrullus lanatus*) fruit with different ploidy and changes during fruit development. (X. Sun, Ed.) *Acta Horticulturae*, 871(4th IS on Cucurbits), 543-546.

Wijesinghe, S., Evans, L., Kirkland, L., & Rader, R. (2020). A global review of watermelon pollination biology and ecology: The increasing importance of seedless cultivars. *Scientia Horticulturae*, 271(109493), 1-8.

Wijnands, J., & Meulen, v. (2007). *Competitiveness of the European Food Industry An economic and legal assessment 2007*. Office for Official Publications of the European Communities.

Win , T. T., Thu, M., & Swe, T. M. (2020). Degradation of Soil Quality in Mandalay Region of Myanmar Due to Overuse of Pesticides in Agriculture. *Asia-Pacific Journal of Rural Development*, 30(1-2), 113-138.

Ziyada, A., & Elhussien, S. (2008). Physical and Chemical Characteristics of *Citrullus lanatus* Var. *Colocynthoide* Seed Oil. *Journal of Physical Science*, 19(2), 69-75.