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Area of Interest:

Agricultural Economics, Rural Development, Agricultural Marketing

 **Google Scholar:** <https://goo.gl/Z6GXIJ>

 **Orcid:** <https://orcid.org/0000-0003-1952-0084>

 **Publons:** <https://publons.com/researcher/2879191/goksel-armagan/>

Personal Data: Date of Birth: July 29, 1966

Marital Status: Married with one child

Education:

PhD in Agricultural Economics, 1999.

Ege University, Faculty of Agriculture, Department of Agricultural Economics, Izmir, Turkey

A Research on Structural Features and Planning of Dairy Farms in Aydın

Master of Science in Agricultural Economics, 1993.

Ege University, Faculty of Agriculture, Department of Agricultural Economics, Izmir, Turkey

Diffusion and Adoption of the Innovations among the Cotton Producers in Izmir.

Bachelor of Science in Agricultural Engineering, 1989.

Ege University, Faculty of Agriculture, Department of Agricultural Economics, Izmir, Turkey

Academic Experience:

Professors (2015-present)

Associated Professors (2010-2015)

Assistant Professors (2001-2010)

Lecturer (1997 - 2001)

Research Assistant (1993-1997)

Adnan Menderes Univ., Faculty of Agriculture, Department of Agricultural Economics, Aydın, Turkey.

Courses:

Research Methodology for Agricultural Economics (Graduate)

Rural Development Economics (Graduate)

Agricultural Extension (Undergraduate)

Agricultural Economics (Undergraduate)

Agricultural Project Preparation and Appraisal (Undergraduate)

PhD Thesis Advisory:

Firat Aslan, Calculation of Sufficient Income Farm Size for Sustainable Development in Farms in Aydin Province (2024)

Sidika Bozkıran, Value Chain Analysis in Dry Fig and Chestnut (2023)

Gokhan Cinar (Co-advised), Identification of Potential Financial Risk Perceptions of Foreign Trade Companies and Analysis of Impacts on Turkey's Agriculture Trade (2015)

Master Thesis Advisory:

Erdogan Oktay, The Effect of Personality Traits and Social Capital of Partners on Organizational Commitment Agricultural Cooperatives (2025)

Firat Aslan, Socio-Economic Structure in Rural Areas and Life Satisfaction: Case of Aydin Province (2019)

Yetkin Baris Simsek, Perceived Service Quality and Satisfaction of Farmers in Agricultural Extension and Consulting (2019)

Rabia Okumus, Fresh Fruits-Vegetables Marketing and Purchasing Behaviours of Consumers in Aydin Province (2019)

Piraye Katipoglu, The Importance of Economic, Human and Social Capital in Rural Development in Agriculture (2019)

Cansu Ayhan, An Application of Conjoint Analysis of Cotton Producers' Variety Choice: The Case of Aydin Province (2018.)

Meryem Özkan, Measurement of Sustainable Agriculture: The Case of Aydin Province (2018)

İbrahim Timurkaynak, An Evaluation of Satisfaction of Members in the Beet Growers Cooperatives-Kayseri (2017)

Busra Horasan, Evaluation by Agriculture Sector of Aydin Province in Terms of Entrepreneurship (2014)

Yasemin Demir, Econometric Analysis of Households' Food Consumption Demand in Aydin (2011)

Koksak Ozdemir, Determined Efficiencies and Evaluated Activities of Irrigation Associations in Aydin Province (2009)

Gokhan Cinar, Determining the Farmers' Willingness to Pay for Agricultural Extension and Consultation Services: The Case of Aydin Province (2009)

Alamettin Bayav, Adoption Level of the Innovations and Research Findings in Apple Growing Enterprises and Impact Assessments in Isparta Province (2007)

Suleyman Nizam, Determination of Productivity of Market Oriented Dairy Farms in Aydin (2006)

Altug Ozden, Determination of Productivity of Crop Enterprises in Aydin Province (2005)

Memberships:

Member of the Turkish Association of Agricultural Economists (<https://tarekoder.org>)

Aydin Scientific Bridge Club

Editor:

Editor-in-chief of the Turkish Journal of Agricultural Economics 2007-2019

Editor of the Turkish Journal of Agricultural Economics 2024-Cont.

<https://dergipark.org.tr/en/pub/tarekoder>

International Experience:

PRIMA Programme - 2025, Fostering Agroforestry Benefits Through Fig Tree Cultivation In The Mediterranean, 36 months, Coordinator: Tommaso Giordani- University of Pisa (Italy). Other Partners: CICYTEX (Spain) – UTM (Tunisa) - AAP (Italy) – ADU (Turkey) (2025-cont.)

Erasmus + Project, Safe Digital Marketing for Agripreneurs, Start: 31-12-2020 - End: 29-06-2023 (2020-1-TR01-KA204-094469) - <https://www.digiagrimark.com/>

Socrates Programme Teaching Staff Mobility Activities-Academic Year 2012/2013, Latvia University of Agriculture, Jelgava, Letonya, (2013)

Harper Adams University, Newport-Shropshire UK (August 1 - September 30, 2011)

111th EAAE Seminar, Canterbury, UK (June 26-27, 2009)

Socrates Programme Teaching Staff Mobility Activities-Academic Year 2006/2007, Marijampole Collage, Lithunia (April 18 - 25, 2007)

International Week, Dronten Professional Agricultural University in Dronten, Netherlands (November 27 - December 1, 2006)

Socrates Programme Teaching Staff Mobility Activities-Academic Year 2005/2006, The Slovak Agricultural University in Nitra, Slovak Republic (May 12 - 22, 2006)

International Workshop, Internationalism of Higher Education and Academic Cooperation in Europe, The Slovak Agricultural University in Nitra, Slovak Republic (May 9 - 18, 2006)

International Course on Agribusiness for Rural and Peri Urban Development, Mashav and Cinadco, Shefayim, Israel (November 15 - December 13, 2000)

English Language Course International Cultural Centre - Castle Goring Worthing - West Sussex, England (February 3 - September 15, 1991)

Selected Conference:

Aslan, F., **G. Armagan**, An Evaluation on Measurement Methods of Life Satisfaction in Rural Areas, IV. Balkan Agricultural Congress, Edirne, 2022.

Bozkiran, S., **G. Armagan**, 2017. Value Chain Analysis and Using Opportunities in Agricultural Sector, II. International Igdir Symposium, 9-11 October, 2017, Igdir, Turkey.

Ozden, A., **G. Armagan**, 2016. Cost management strategy for energy use in agriculture: EU sample, International Scientific Days 2016, The Agri-Food Value Chain: Challenges for Natural Resources Management and Society Conference Proceedings, May 19-20, Nitra, Slovakia, (Published in English).

Tunaliloglu, R., S. Seferoglu, **G. Armagan**, 2012. The Weakest Ring of Olive Oil Production In Turkey: Olive Oil Mill Waste Water, VI. International Symposium on Olive Growing, Book Series: Acta Horticulturae, Volume:949:587-593.

Armagan, G., A. Ozden, 2009. Entrepreneurial Attitudes and Behaviours in Small-Scale Dairy Farms in Turkey, 111th Seminar, June 26-27, Canterbury, UK from European Association of Agricultural Economists (Oral Presentation, Published in English).

Armagan, G., 2006. The overview of Turkey's Dairy Sector in the Process of the EU Integration: A SWOT Analysis, VII th of National Agricultural Economy Congress, September 13 - 15, 2006 Antalya, Turkey (Oral Presentation, Published in Turkish).

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- Armagan, G.**, 2005. Information Needs of Dairy Farmers and Agricultural Extension Organizations: Case Study of Aydın Province, 17th European Seminar on Extension Education, August 30 -September 3, 2005 Izmir, Turkey (Poster Presentation, Published in English).
- Armagan, G.**, A. Ozden, 2004. Comparison of Dairy Sector Productivities in The European Union and Turkey, VI th of National Agricultural Economy Congress, September 16-18, 2004, Tokat, Turkey (Oral Presentation, Published in Turkish).
- Armagan, G.**, K. Konak, 1997. Orkoop Milk Cooperative and it's Activities in Aydın, Symposium on Organization Problems in Livestock Sector, October 27- 28, 1997, Izmir, Turkey (Oral Presentation, Published in Turkish).

Selected Articles:

- Bozkiran Yilmaz, S., **Armagan, G.**, Value Chain Analysis in dried fig and chestnut: The case of Aydın province. *Tarım Ekonomisi Dergisi*, 30(2), 121-136. <https://doi.org/10.24181/tarekoder.1522601> (2024)
- Aslan, F., **Armagan, G.**, Determination of sufficient income farm size for sustainable development in agricultural enterprises in Aydın province. *Tarım Ekonomisi Dergisi*, 30(2), 149-160. <https://doi.org/10.24181/tarekoder.1533809> (2024).
- Katipoglu, P., **Armagan, G.** The Importance of Human and Social Capital in Rural Development in Agriculture. *Izmir Journal of Economics*, 35(1): 155-175. DOI: 10.24988/ije.202035112 (2020).
- Okumus, R., **Armagan, G.** Fresh Fruit-Vegetable Marketing and Buying Behaviors of Consumers in Aydın. *Journal of Agriculture Faculty of Ege University*, 57 (1):73-82. DOI: 10.20289/zfdergi.591184 (2020).
- Özkan, M., **Armagan, G.** Measurement of Sustainable Agriculture: The Case of Aydın Province. *Turkish Journal of Agricultural Economics*, 25(1), 109-116. DOI: 10.24181/tarekoder.606146 (2019).
- Ayhan, C., **G. Armagan**, An Application of Conjoint Analysis of Cotton Producers' Variety Choice: The Case of Aydın Province, *Turkish Journal of Agricultural Economics*, 24 (2), (2018).
- Timurkaynak, İ., **G. Armagan**, An Evaluation of Satisfaction of Members in the Beet Growers Cooperatives-Kayseri. *Turkish Journal of Agricultural Economics* 23 (2), DOI: 10.24181/tarekoder.369541 (2017).
- Cınar, G., F. Isin, **G. Armagan**, Analysis of the Firms that Exported Agricultural Product in Terms of Risk Preference in Turkey, *Journal of Tekirdag Agricultural Faculty* 13 (1), (2016).
- Armagan, G.**, A. Ozden, Food Production And Pesticide Use: A Dilemma in Agriculture, *Fresenius Environmental Bulletin*, 24 (12), 4364-4369, (2015).
- Custance, P., K. Walley, G. Tate, **G. Armagan**, Agricultural Multifunctionality and Care Farming: Insight from the UK, *South Asian Journal of Business and Management Cases* 4 (1), 74-86, (2015)
- Ozer, O. O., **G. Armagan**, Ozden A., The Analysis of Competitive Power of EU States and Candidate States in Foreign Trade of Dairy Products, *Advances in Applied Agricultural Science*, 02(12): 27-31, (2014).
- Ozden, A., **G. Armagan**, Efficiency Analysis on Cattle Fattening In Turkey ,*Veterinarija Ir Zootechnika*, 67 (89): 88-93, (2014).
- Armagan, G.**, S. Nizam, Productivity and efficiency scores of dairy farms: the case of Turkey, *Journal of Quality and Quantity*, 46 (1): 351–358 (2012).
- Atıcı, C., **G. Armagan**, Tunalıoglu R., Çınar G., Does Turkey's Integration into the European Union Boost Its Agricultural Exports?, *Agribusiness*, 27 (3): 280-291, (2011).
- Armagan, G.**, A. Ozden, S. Bekcioglu, Efficiency and Total Factor Productivity of Crop Production at NUTS1 Level in Turkey: Malmquist Index Approach, *Journal of Quality and Quantity*, 44(3), 573-581 (2010).

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- Armagan, G.,** A. Koc, A. Ozden, Food Safety at the Dairy Farm Level: Knowledge, Practices and Attitudes of Farmers, *Milchwissenschaft - Milk Science International*, 64 (1), 6-9 (2009).
- Uzmay, A., N. Koyubenbe, **G. Armagan,** Measurement of Efficiency Using Data Envelopment Analysis (DEA) and Social Factors Affecting the Technical Efficiency in Dairy Cattle Farms within the Province of Izmir, Turkey, *Journal of Animal and Veterinary Advances*, 8 (6), 1110-1115 (2009).
- Armagan G.,** C. Turgut, Analysis of Environmental Pollution with Multivariate Statistical Techniques, *Fresenius Environmental Bulletin*, 17 (8), 978-984 (2008).
- Armagan, G.,** C. Akbay, An Econometric Analysis of Urban Households' Animal Products Consumption in Turkey, *Journal of Applied Economics*, 40 (15), 2025-2032 (2008).
- Armagan, G.,** Determining the Factors Affecting Efficiency Scores in Agriculture, *International Journal of Agricultural Research*, 3 (4), 325-330 (2008).
- Armagan, G.,** A. Ozden, Determinations of Total Factor Productivity with Cobb-Douglas Production Function in Agriculture: The Case of Aydin-Turkey, *Journal of Applied Sciences* 7 (4), 499-502 (2007).
- Isin, F., T. Cukur, **G. Armagan,** Factors Affecting the Adoption of the Organic Dried Fig Agriculture System in Turkey, *Journal of Applied Sciences* 7 (5), 748-754 (2007).
- Atıcı, C., **G. Armagan,** P. Szovics, The Competitiveness of Livestock Sector in Some European Union Candidate Countries, *ACTA Oeconomica et Informatica* 7(2), 53-56 (2004).

Book Chapters:

- Armagan, G.,** “*Agricultural Marketing Planning*”, in *Agricultural Marketing* (Ed.: M. Albayrak), Unit 8, pp. 210–227, ISBN: 978-975-06-4616-4, Anadolu University Publications, Eskişehir, 2024 (in Turkish).
- Armagan, G.,** “*Agricultural Marketing Environment and Marketing Information Systems*”, in *Agricultural Marketing* (Ed.: M. Albayrak), Unit 2, pp. 30–49, ISBN: 978-975-06-4616-4, Anadolu University Publications, Eskişehir, 2024 (in Turkish).
- Armagan, G.,** “*Knowledge-Based Evaluation*”, in *Basic Education Skills: Fundamental Principles in Adult Education*, ADÜSEM Publications, ISBN: 978-605-4797-06-2, Izmir, 2014. ADU Faculty of Agriculture, Training Skills Course, Aydın, 2004 (in Turkish).
- Armagan, G.,** “*Project Preparation and Evaluation in Organic Agriculture*”, in *Sectoral Strategies and Practices of the Organic Agriculture Sector in Achieving Sustainable Competitive Advantage* (Eds.: H. Eraslan and Dr. F. Selli), Chapter 19, pp. 452–464, Istanbul, 2006 (in Turkish).