

Professor, Department of Economics

Dumlupinar Bulvari, 07058, Akdeniz University
Antalya, Turkey
Ph:+902423102137,
GSM:+90.5324024199
Email:alikoc@akdeniz.edu.tr



Gender: male

Educational background:

Ph.D. Agricultural Economics, Cukurova University, (1995)

M.Sc. Agri-foods markets, Mediterranean Agronomic Institute of Zaragoza, Spain,(1993).

M.Sc., Agricultural Economics, Faculty of Agriculture, Department of Agricultural Economics, Cukurova University, (1990).

B.S. Agricultural Engineer (Major in Agricultural Economics), Cukurova University, Faculty of Agriculture, Department of Agricultural Economics, (1987).

Scientific & Professional Career

<i>Dates</i>	<i>Position</i>
2003 →	Professor
1997 2001→	Associate Professor
1995–1997	Assistant Professor
1989–1995	Research Assistant

Employer and sector:

Akdeniz University, Department of Economics
DumlupinarBulvari,07058,Akdeniz
UniversityAntalya, Turkey
Public sector

Field of activity: A. Ali KOÇ primary focuses on the research of agricultural marketing, food demand and supply modelling, modelling the impact assessment of agricultural, food-quality and trade policies on agricultural markets. He has collaborated with other scholars in several projects regarding the impacts of Turkish European Union membership on crops and livestock markets, He has also executed research projects including food quality and assurance scheme in Turkey, traceability of food supply chain, re-governing markets. In addition, his works include social solidarity and efficiency in social assistance distribution, food upstream and downstream sector

restructuring and energy markets such as electricity demand in manufacturing sector, residential demand and policy impact analysis and health economics such as obesity and impact of fighting policies.

Other Professional Experiences

Monitoring & Evaluation Specialist, Social Risk Mitigation Project, General Directorate of Social Solidarity Fund, Prime Ministry of Republic of Turkey, The World Bank Funded Project, (2001-2003).

Agricultural Marketing Consultant; Food and Agricultural Organization (FAO) and Ministry of Agriculture and Rural Affairs (MARA), the Support to the Formulation of Provincial Agricultural (Rural Development) Master Plans Project: TCP/TUR/8924(A), (2000-2001).

Agricultural and Food Policy Analyst, Ministry of Agriculture and Rural Affairs, Developing an Agricultural Policy Simulation Model and Conducting Policy Analysis, Agricultural Economics Research Institute, (1999- 2001), The World Bank Funded Project.

Visiting Research Associate; Iowa State University, Department of Economics, CARD/FAPRI, Agricultural Policy Simulation Model and Policy Analysis, (1997-1999).

Research Projects Experiences

Member of AGMEMOD Consortium and Partner for project entitled “Extension of the AGMEMOD model towards Turkey” (Contract Number 151410-2009-A08-NL European Commission Directorate General JRC Joint Research Centre Institute for Prospective Technological Studies), September 2009-May 2010.

Project Country Coordinator and Researcher: “Baltic – To – Balkan Network for Logistics Competence”, (EU B2B LOCO Project - FP7-SST-

2008-RTD-1, 234106) September 2009-September 2011.

Coordinator and Executive Researcher; project entitled “Beneficiary Targeting for Public Social Assistance Distributed by Social Solidarity Foundation and Efficiency in Social Assistance Distribution”, Supported and Funded by the Scientific and Technical Research Council of Turkey (SOBAG-108K447, 2009-2011).

Project Adviser; “Modeling the impact of developments and potential changes in the world and Turkey’s bio-energy markets on Turkey’s agricultural and livestock sectors and developing alternative bio-energy policies for Turkey”, Supported by TUBITAK-Institute of Turkish Scientific and Technological Researches, 2008-2010).

Project Country Coordinator and Researcher; Integrated System for a Reliable Traceability of Food Supply Chains (EU TRACEBACK- FP6-2005-FOOD-036300, January 2007-2010).

Project Coordinator and Executive Researcher; Food Quality Assurance Scheme in TURKEY, (is funded by IPTS-JRC/2008/05/12/RC-EU Project, June 2008- April 2009).

Project Coordinator and Executive Researcher, the project entitled the Impact of the EU Accession of Turkey on Agricultural Sub-sector. Supported and Funded by the Scientific and Technical Research Council of Turkey (SOBAG-105K007, 2005-2008).

Regional Coordinator and Executive Researcher; Eastern Mediterranean and Middle East Region of the Re-governing Market Project (Lead by IIED in the UK, 2005-2008), (<http://www.regoverningmarkets.org>).

Global Author and Coordinating Lead Author; (Investment, Funding and Impact Assessment of AKST) of the IAASTD: (International Assessment of Agriculture Science and Technology for Development (IAASTD), (led by the World Bank Development Association, 2005-2007).

National Expert, the Preparation of Project Concerning the Common Market Organization and Mechanisms (EU Funded Project)-Turkey under the Framework Contract AMS/451 LOT No:1(Eurata 182), 2004.

Researcher and Country Coordinator; the Project entitled as “The Impact of International Safety and Quality Standards on the Competitiveness of Mediterranean Fresh Produce” and financed by the European Union’s INCO-MED Program (ICA3-CT-2000-30001). Note: Project study covers the regulatory and compliance gap of the fresh produce sector in the EU markets, (2001-2003).

Articles in academic journals

Tun-Hsiang “Edward” Yu, S-H. Cho, A. A. Koç, G. Bölük, S. G. Kim, D. M. Lambert, (2013). Evaluating spatial and temporal variation in

agricultural output elasticities in Turkey, *Agricultural Economics* 45 (2013) 1–12

Bölük G., and Koç A. A., 2013, The Implications of Biofuel Policy in Turkey, *International Journal of Energy Economics and Policy*, Vol. 3, Special Issue, 2013, pp.14-22

Fellmann, T., M. van Leeuwen, P. Salamon, A. Koç and G. Bölük (2012): EU enlargement to Turkey: potential effects on Turkey’s agricultural income and markets. *Eurasian Economic Review* 2 (2): 1-16

Koç A.A, G. Bölük and Kovacı S., (2010), “Concentration of food retailing and anti-competitive practices in Turkey”, *Food Economics - Acta Agricult Scand C*, 2010; 7, pp.151 -162.

Koç A.A., Aşçı S., Alpas H., Giray F.H. and Gay S.H. (2010) “Food Quality and Safety Situation in Turkey: Governance and Barriers to Success”, *Food Economics – Acta Agricult Scand C*, Section C, 7:2, 245 – 259.

Salamon P., Leeuwen M.V., Koç A., Boluk G., and Fellmann T., (2010), “Potential Impacts of a Turkish EU-membership on agri-food markets”, *Agriculture and Forestry Research*, 4 2010 (60), pp.193-204

Boluk G., and Koç A.A., 2010, “Electricity Demand of Manufacturing Sector in Turkey: A Translog Cost Approach”, *Energy Economics* Volume 32, Number 3, 609-615 (SSCI-A)

Bignebat C., Koç. A.A. and Lemeilleur S., 2009. Small producers, supermarkets, and the role of intermediaries in Turkey’s fresh fruit and vegetable market. *Agricultural Economics* 40 (2009) supplement 807–816 (SSCI-C)

Al-Oun, S and Koç A. A., 2008. Forms of Cheese Producers’ Inclusion in the New Supply Chain of the Jordan Badia Region. *New Medit (Mediterranean Journal of Economics, Agriculture and Environment)*, Vol. VII. N.3, September, 2008.

Boluk G., Koç A. A., (2008), Biofuels in the World and Turkey: Production, Policies, Costs and Impacts”, *Academic Journal -; Isletme, Iktisat, Finans-IIIF*, Vol.23, Number:269, pp.25-50. (In Turkish, with Extensive English Summary)

Koç, A.A., Ş. Aksoy and T. Dolekoğlu, 2005. The Oilseed Market in Turkey: Measuring the Impact of Policies on Consumption and Trade Pattern. *Journal of International Food and Agribusiness Marketing*, Volume 17, Number 2 (39-63), May 2005.

Binici T., A.A. Koç, C.R. Zulauf and A. Bayaner, 2003. Risk Attitudes of Farmers in Terms of Risk Aversion: A Case Studies of Lower Seyhan Plain Farmers in Adana Province, Turkey. *Turkish*

Journal of Agriculture and Forestry, 27(5)305-312, Ankara.

Dellal İ and A.A. Koç, 2003. An Econometric Analysis of Apricot Supply and Export Demand in Turkey. Turkish Journal of Agriculture and Forestry, 27(5)313-321, Ankara.

Koç A, A and S. Alpay, 2003. Estimation of Complete Demand System Under Data Limitation: A Case Study on Turkey, Eastern European Economics, Vol.41, No.3, May-June 2003,

Koç A, A and S. Tan, 2001. Household Demand of Dairy Products in Turkey: The Impact of Household's Composition on Consumption. METU Studies in Development, 28(2001):169-181, Ankara.

Fidan H and A. A. Koç, 2001. Dynamic Behaviour of the Onion Price in Turkey. Turkish Journal of Agriculture and Forestry,, 25(3):195-200, Ankara.

Articles in academic journals (Faculty Journals)

Beyaz B., Koç A. A., 2011. Prevalence and Socioeconomics Determinants of Adults Obesity in Antalya, Academic Journal of Akdeniz University Faculty of Economics and Administrative Sciences, Vol.11, Number 21 (In Turkish, with English Abstract).

Beyaz B., Koç A. A., 2010. Impact of Income and Socio-Demographic Variables on Consumption Patterns in Turkey: An Analysis with 2003 Household Budget Survey Data, Academic Journal of Akdeniz University Faculty of Economics and Administrative Sciences, Vol.10, Number 20 (In Turkish, with English Abstract).

Koç A.A., Kovacı S., Boluk G., 2009. The Effects of Concentration in Retail Sector: An Evaluation at the Viewpoint of Competition and Labor Market, Academic Journal of Akdeniz University Faculty of Economics and Administrative Sciences, Vol.9, Number 18 (In Turkish, with English Abstract).

Koç A.A., Bölük G., Aşçı S., 2008. Effects of Food Safety and Quality Standards on Food Sector Concentrations, Academic Journal of Akdeniz University Faculty of Economics and Administrative Sciences, Vol.8, Number 16 (In Turkish, with English Abstract).

Akbay Özdeş A., E. Aktaş, A.A. Koç, 1999. "The Analysis of Concentrated Fruit Juice Demand by Tobit Modeling", Turkish Journal of Agriculture and Forestry, 23(5)493-499, Ankara.

Koç A, C. Oğuz, 1997. Meat Consumption and Expenditure Elasticity: A Cross -Section Study in Konya. Turkish Agriculture and Forestry Journal,

21(2)157-164 (Ankara, Turkey) (In Turkish with English summary).

Koç A, E. Aktaş, Ş. Akdemir, 1997. Meat Consumption and Expenditure Elasticity: A Cross -Section Study in Adana. Journal of Agricultural Faculty, 12 (2)1-10 (The University of Çukurova, Adana,Turkey) (In Turkish with English summary).

Koç A, 1997. Qualitative Response of Tomato Paste Demand: A Cross-sectional Study in Adana. Journal of Agricultural Faculty, 12 (3)181-190 (The University of Çukurova, Adana,Turkey) (In Turkish with English summary).

Koç, A, O. Yurdakul, 1995. Food Expenditure and Food Expenditure Elasticity in Turkey. Journal of Agricultural Faculty, 10 (3)175-178 (The University of Çukurova, Adana-Turkey) (In Turkish with English summary).

Koç A, Ş. Akdemir, K. Taşdan, 1996. The Factors Affecting Consumer Brand Preferences of Food Products: The Case of Macaroni in Adana. Journal of Economics and Administrative Faculty, 1996, 6 (1):7-21 (The University of Çukurova, Adana-Turkey) (In Turkish with English summary).

Abstracts and conference proceedings (International)

Asci S., A.A. Koç and S. Erdem, (2014), "The Impact of Non-tariff Measures on Agri-food Export between MENA Countries and the EU", Euro-Mediterranean Service Congress 9-11 April 2014, Universidad de Alcalá, Madrid, Spain.

Asci S., A.A. Koç and S. Erdem, (2013), "The Impact of Non-tariff Barriers on Trade: The Gravity Model on Turkish Agro-Food Products," AAEA Annual Meeting, August 04-06, Washington, D.C.

Bölük G. and Koç A.A., 2013, The Implications of Biofuel Policy in Turkey, Cappadocia Series: International Conference on Energy Economics and Policy, May 16-18, 2013, Nevşehir, Cappadocia, Turkey.

Koç A.A., Bölük G., Sipahi B.B., 2013, The Impact of Economic Crisis and Tariff Adjustment on Residential Electricity Demand in Turkey, Cappadocia Series: International Conference on Energy Economics and Policy, May 16-18, 2013, Nevşehir, Cappadocia, Turkey.

Fellmann T., Van Leeuwen M., Salamon p., Koç A., Tabeau A. and Bölük G., 2011, The Effects on Turkey's Agricultural Income and Markets of a Potential Accession to the EU, Eurasia Business and Economics Society (EBES) 2011 Conference, June 1-3, 2011, Istanbul, Turkey.

Boluk G., Koc A. A., 2011. Dynamics of Energy Consumption Patterns in Turkey: Its Drivers and Consequences, World Renewable Energy Congress, May 8-13th 2011, Linköping, Sweden.

Yu e. T-H, Cho S-H, Koç A. A., Boluk G. and Kim S. G., 2010. Assessing the Spatial and Temporal Variation of Output-Input Elasticities of Agricultural Production in Turkey, Southern Agricultural Economics Association Annual Meeting, February 6-9th 2010, Orlando, USA.

Koç A.A., Boluk G, and Kovacı S., 2009. Concentration in food retailing and anti-competitive practices in Turkey, 113th EAAE Seminar, A resilient European food industry and food chain in a challenging world, 03-06 September, 2009, Chania, Crete, Greece

Koç A.A., Ascı S., Alpas H., Giray F. H., and Gay Hubertus S., 2009. Food quality and safety situation in Turkey: governance and barriers to success. 113th EAAE Seminar, A resilient European food industry and food chain in a challenging world, 03-06 September, 2009, Chania, Crete, Greece

Bignebat C., Koç A.A., and Lemeilleur S., 2009. Linking small producers to supermarkets? The role of intermediaries on the fresh fruit and vegetable market in Turkey. 111 EAAE-IAAE Seminar "Small Farms: decline or persistence" University of Kent, Canterbury, UK, 26th-27th June 2009

Reynaud C., J. Molina, J.M. Pinazo, J. Belenguer, A. Rodarte, K. Röhrich, M. Garcia, D. Souza, F. Brofman, H. Korhonen, M. Mäki, T. Tupasela, M. Faraldi, M. Foltynski, A. A. Koç, M. Puccio, V. Morreale, 2008, Food Chain Analysis Methodology for a Traceability Reference Model in TRACEBACK Project, Poster Session, Traceback Annual Meeting, 19-21/11/2008, Wye, England

Rodarte, A., Röhrich, K., Molina, J., Pinazo, J.M., Belenguer, J., García, M., Brofman, F., Korhonen, H., Mäki, M., Tupasela, T., Faraldi, M., Foltynski, M., Koç, A., 2008, Food Chain Analysis Methodology for Traceability Within the Traceback Project, Congress Paper, IV World Congress of Agronomists and Professional in Agronomy, 28-30/10/2008, Madrid, Spain

Koç, A. A., R. Tunalioglu and P. Karahocagil, 2004. "Olive and Olive Oil Sector in Turkey: Market Structure and the Role of Agricultural Cooperatives", 5th International Symposium on Olive Growing, 27 September - 2 October, 2004, Izmir – TURKEY.

Garcia M., N.Poole, J.Briz, I.Felipe, I.Yalcin, A.Koc and D.Messaho, 2004, Benchmarking International Food Safety Performance in the Fresh Produce Sector, Conference Paper, 84th European

Seminar of the EAAE, Food Safety in a Dynamic World, 08/02/2004, Zeist, The Netherlands.

Koç A, A., Dolekoglu, T. and Erturk, Y. E., 2001. Household Vegetable Oil and Butter Demand in Turkey: A Three-Stage Budgeting and AIDS with Adjusted Unit Value. Selected Paper, Contributed Paper "The Food Consumer in the Early 21st Century", 71st EAAE Seminar, April 19-20, 2001 Zaragoza, Spain.

Koç A.A, and N. Akyıl, 2001. Oriental and Non-Oriental Tobacco Demand in Turkey: Implication for Turkish Supply Management. Contributed Paper, Middle East Technical University, ERC/METU International Conference in Economics/V, September 11-14, 2001, Ankara.

Koç A. A, İ. Dellal, A. Bayaner, N. Akyıl, 2001. The Impact of Genetically Modified Seeds (Bt) on Corn and Cotton Market in Turkey. Contributed Paper, Middle East Technical University, ERC/METU International Conference on Economics/V, September 11-14, 2001, Ankara.

Koç A, A., F. Fuller, S. Aksoy, A. Bayaner, T. Dolekoglu, A. Sener, 2000. Turkish Vegetable Oil Import Demand Following Tariff Liberalization. Contributed Paper for International Association of Agricultural Economist (IAAE) Conference, August 13-18, 2000, Berlin, Germany.

Koç, A.A., A. Bayaner, and N. Akyıl, 2000. The Impact of EU Accession on Soybean and Soy-meal Imports in Turkey. Contributed Paper, American Agricultural Economics Association Annual Meeting, July 31- August 2, 2000 Tampa, Florida.

Akyıl N and A. A. Koç, 2000. Cotton Supply and Use Projection in Turkey. Paper Published in the Proceedings Book of The Inter-Regional Cooperative Research Network on Cotton. A Joint Workshop and Meeting of the All Working Groups, 20-24 September 2000, Adana.

Fuller F, A.A. Koç, H. Şengul, A. Bayaner, 1999. Farm Level Feed Demand in Turkey. Contributed Paper, American Agricultural Economics Association Annual Meeting, August 8-11, 1999, Nashville, Tennessee.

Koç A.A., 1999. Household Meat and Fish Demand in Turkey: A Two-Stage AIDS Model with Adjusted Unit Value. Contributed Paper, Middle East Technical University, ERC/METU International Conference in Economics III, September 8-11, 1999, Ankara.

Abstracts and conference proceedings (National) Ascı, S., A. A. Koç, A. Bayaner, and E. Vorotnikova, (2014), "The Effects of Agricultural Subsidies on the Field Crops Production Design in

Turkey” Turkish National Agricultural Economist Congress, 2014, Samsun.

Koç A. A. (2012), Sustainable Development and Poverty Impact of Global Food Crisis and Price Volatility: Global and Domestic Policy Responses, Invited Paper to 10th National Agricultural Economics Congress: Agriculture, Poverty and Development, September 5-7th 2012, Selçuk University, Konya (In Turkish).

Asci S, Koç A.A and Giray F.H. (2009) “The EU Membership of Turkey and Competitiveness of Olive Oil Sector at Quality Perspective”, Agriculture 2015- Olive and Olive Oil Symposium, 29 May 2009, Izmir/Turkey (in Turkish).

Bölük G., Kıymaz T. ve Koç A.A. (2009), Turkish Bio-Fuel Production Policy In the Light of the Improvements in the World, Anadolu International Conference in Economics, June 17- 19th 2009, Eskisehir, Turkey (In Turkish).

Beyaz F.B. ve Koç A.A., 2009, Economics of Obesity: Current Situation, Anti-Policies and Economic Analysis, Anadolu International Conference in Economics, June 17- 19th 2009, Eskisehir, Turkey (In Turkish).

Boluk G., Koç A.A., 2008, “Determination of Market Power in Food Retail Sector”, (Second Contributed Article, Awarded), Academic Symposium on “Economics and Policy of Competition-I”, Competition Authority & Pamukkale University, November 14-15th Denizli, Turkey (In Turkish).

Koç, A.A., 2005. “EU Membership of Turkey and Its Impact on Crops Sector”, paper presented at Symposium (EU Membership and Agriculture) organized by TEMA Foundation, 4-5 May 2005, Ankara.

Koç, A.A., 2003. Trends in World Cotton Markets and Effect of National Agricultural Policy Reform on Turkish Cotton Market, 6th Cotton, Textile and Confectionary Symposium, Akdeniz University - Agricultural Faculty and Ministry of Agriculture and Rural Affairs – Agricultural Economic Research Institute, 24-25 April 2003, Antalya.

Koç, A.A., 2003. Economics Effects of BT Corn Cultivation in Turkey, 13th Biotechnological Congress, Turkey Biotechnology Association and Canakkale 18 Mart University, August, 2003, Canakkale.

Koç, A.A., T. Dolekoglu, 2003. Turkey Oilseeds Sector: Current Situation and the Effects of Alternative Policies, 1st Oilseeds, Vegetable Oils and Technologies Symposium, June 2003, Istanbul.

Koç A.A, N. Akyıl, Y. E. Ertürk, M. U. Kandemir, 2001. Research on Organic Products Demand in Turkey, 2nd Ecological Agriculture Symposium,

Research Institute of Citrus and Greenhouses and Ecological Agriculture Organization (ETO), 14-16 Nov. 2001, Antalya.

Working papers and reports

Koç A. A., Conrad T., 2011. “Organic Product Markets, Policies and Profitability Analysis”, Enhancing Organic Farming in Turkey Project (UFT/TUR/052), FAO and Ministry of Food, Agriculture and Animal Husbandry (T.C. GTHB), 2011, Ankara.

Koç A.A., Alpas H. and Asci S., Giray F. H., Gay S. H., 2011, Food Quality Assurance Schemes in Turkey, JRC Scientific and Technical Report, Joint Research Centre (EC-JRC), The Institutes for Prospective Technological Studies (IPTS), EUR 24672 EN-2011.

Koç, A. A., Işık S., and Erdem S., 2008, The Impact of the EU Accession of Turkey on Agricultural Sub-sectors, Project Reports, the Scientific and Technical Research Council of Turkey (SOBAG-105K007).

Koç A.A., Jean Marie Codron, Sylvaine Lemeilleur and Selma Tozanli, 2008. Restructuring of Agrifood Chains in Turkey, Meso Report (Part I), Published by: Sustainable Markets Group International Institute for Environment and Development (IIED), London.

Aksoy Ş., A. Ali Koç, Yavuz Tekelioğlu, Céline Bignebat, Rana Demirer, Nisa Mencet 2008. Restructuring of Agrifood Chains in Turkey, Meso Report (Part II), Published by: Sustainable Markets Group International Institute for Environment and Development (IIED), London.

Bignebat C., A. Ali Koç, Rana Demirer, Ayca Aksoy, Nisa Mencet, Sylvaine Lemeilleu, 2008, Restructuring of Agrifood Chains in Turkey: the Produce Sector (B), Published by: Sustainable Markets Group International Institute for Environment and Development (IIED), London.

Koç A. A., (2005), “Oilseed Complex in Turkey: The Impact of Tariff Removal and Price Support”, Published by Vegetable Oil Manufacturing Association, Publication Number: 7, ISBN:975-00022-0-2, May 2005. (Note: It is written in Turkish).

Koç A, A., A. Bayaner, S. Tan, E. Ertürk, F. Fuller, 2001. Analyses of the Impact of Support Policies and Programs on Animal Resources Development in Turkey. AERI, Project Report 2001-5, Publication Number:53, Ankara.

Koç A, A., V. Uzunlu, and A. Bayaner, 2001. Baseline Projections of Major Commodity in

Turkish Agriculture (2000-2010). AERI, Project Report 2001-6, (in Turkish), Ankara.

Bayaner A, Koç A.A, et al., 2001. Monitoring and Evaluation for Pilot Direct Income Payment, AERI Research Project Report 2001-9, Publication Number:57, AERI, Ankara (in Turkish).

Işıklı E, Koç, A., Miran B, Akyıl N, Abay C, Guler S, and Guden C., 2001. The Economic Impact of Tobacco Production Quota in Turkey. May 2001, TEAE Project Report, Ankara, (In Turkish).

Şengül H, A. Koç, N. Akyıl, A. Bayaner, and F. Fuller, 2000. Cotton Market in Turkey: Assessing the Factors Affecting the Future Cotton Demand. AERI Research Project (in English and Turkish), AERI, Ankara.

Koç A. A, 1999. Acreage Allocation Model Estimation and Policy Evaluations for Major Crops in Turkey. Working Paper 99-WP 220 , May 1999. Center for Agricultural and Rural Development, Iowa State University, Ames, Iowa.

Yurdakul, O., D. B. Smith, A. A. Koç, F. Fuller, et al., 1999. Livestock Supply and Feed Demand in Turkey: An Evaluation of Current Situation and Alternative Policy Scenario. Agricultural Research Economic Institute (AERI), Publication Number:17, Ankara. (Turkish and English).

Koç A, A., J. Beghin, F. Fuller, Ş. Aksoy, et al., 1999. Oilseed Market in Turkey: The Impact of International Prices and Alternative Policies on Supply, Demand and Substitute Crops. Agricultural Economics Research Institute (AERI), Publication Number:31, Ankara. (Turkish and English).

Fuller F., A. A. Koç, H. Şengül, and A. Bayaner, 1999, Farm-Level Feed Demand in Turkey, Center for Agricultural and Rural Development, Working Paper 99-WP 226, Iowa State University.

Koç A. A and F. Fuller, 1998. Sugar Policy Reform in Turkey. Working Paper 98-WP197, August, 1998. Centre for Agricultural and Rural Development, Iowa State University, Ames, Iowa.

Koç A, D. B. Smith, F. Fuller, J. Fabiosa, 1998. Turkish Agricultural Policy Analysis Model (TAPAM). Technical Report 98-TR 42, November, 1998. Centre for Agricultural and Rural Development, Iowa State University.

Contributions to Edited Volumes

Koç A. A., 2012, Market Strategies of the agro-food firms: the Turkish experience, Chp 14. *Mediterra Mediterranean Diet for Sustainable Regional Development*, ed. Mombiola F. CIHEAM, 283-304.

Leeuwen M. Van, P. Salamon, A. A. Koç, T. Fellmann, G. Bölük, A. Tabeau, R. Esposti, A. Bonfiglio, A. Lobianco and K. Hanrahan, 2011. Potential Impact on Agricultural Commodity Markets of an EU enlargement to Turkey, Extension of the AGMEMOD model towards Turkey and Accession Scenario (edited by T. Fellmann), EUR – Scientific and Technical Research Series, ISSN 1018-5593, Publication Office of European Union 2011.

Alpas H., Asci S. ve Koç A.A., (2009), “Food Quality Systems in Turkey: Perspectives In Terms of Food Defense”, Chapter 3 of “Threats to Food and Water Chain Infrastructure” by NATO Science for Peace and Security Series.

Beintema N., Koç A.A., and others, (2009), “Agricultural Knowledge, Science and Technology: Investment and Economic Returns” in *Agriculture at a Crossroads, International Assesment of Agricultural Knowledge, Science and Technology for Development (IAASTD) Global Report* (Edited; Beverly D.M., H. R. Herren, Judi W., and Robert T. W.), IAASTD, Washington.

Koç A. A., (2007), *Food Quality Management System in Turkey* (chapter within the report, in Italy) Published by the ISMEA-IAMB, Italy.

Koç A. A., (2005), “State Aid in Turkish Agriculture and Adaptation of Acquis”, within *State Aid in the EU and Adaptation of Acquis in Turkey* (Edited by Şükrü Erdem), Published by the Mediterranean Countries Economic Research Centre, Akdeniz University, ISBN:975-7666-80-7, Antalya. (Note: It is written in Turkish).