

## **Curriculum Vitae**

Name: Matin QAIM  
Date/Place of Birth: 20 December 1969; Mainz (Germany)  
Nationality: German  
Marital Status: Married to Christina QAIM, born HAESE; two daughters  
Official Address: Department of Agricultural Economics and Rural Development  
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### **Professional Positions**

Since 10/2007 Professor of International Food Economics and Rural Development,  
Georg-August-University of Goettingen, Goettingen, Germany  
04/2004-09/2007 Professor of International Agricultural Trade and Food Security,  
University of Hohenheim, Stuttgart, Germany  
02/2003-03/2004 Senior Researcher and Team Leader, Center for Development Research  
(ZEF), University of Bonn, Germany  
01/2001-01/2003 Visiting Research Fellow, Department of Agricultural and Resource  
Economics, University of California, Berkeley, USA  
09/1997-12/2000 Research Associate/Fellow, Center for Development Research (ZEF),  
University of Bonn, Germany  
09/1996-08/1997 Research Associate, Institute of Food Economics, University of Kiel,  
Germany

### **Education and Academic Degrees**

2003 Habilitation at the Department of Agricultural Economics, University of Bonn;  
Venia Legendi in "Agricultural and Development Economics" Obtained in  
December 2003  
1997-2000 Doctoral Program in Agricultural and Development Economics, University of  
Bonn; PhD in October 2000  
1993-1996 Agricultural Economics, University of Kiel; "Diplom" (MSc) in July 1996  
1990-1992 Agricultural Sciences, University of Bonn; "Vordiplom" in September 1992  
1976-1989 Primary School and High School in Juelich (Germany); "Abitur" in May 1989

### **Main Research Areas**

- Sustainable Food Systems
- Malnutrition and Poverty
- Agriculture-Nutrition Linkages
- Economics of Agricultural Technology
- Smallholder Farming and Rural Development

## Country and/or Project Experience

Extended research stays and/or project experience in Argentina, Brazil, China, Côte d'Ivoire, Egypt, Ethiopia, India, Indonesia, Kenya, Malawi, Mexico, Nicaragua, Pakistan, Philippines, Tanzania, Thailand, Tunisia, Uganda, USA, Vietnam

## Awards and Honors

- AAEA Fellow, American Agricultural and Applied Economics Association (2019)
- Elected Member, German National Academy of Sciences – Leopoldina (2018)
- InnoPlanta Science Prize 2015 (for research in the area of crop biotechnology)
- Excellence Award 2011 for Policy-Oriented Development Research of the German Development Bank (KfW) and the German Economics Association
- Elected Member, Göttingen Academy of Sciences (2011)
- Grand International DLG-Prize for Scientific Achievements, German Agricultural Society (DLG), 2010
- Outstanding Article Award 2007, American Agricultural Economics Association (AAEA)
- Emmy Noether-Stipend/ Grant (2001-2005), German Research Foundation (DFG)
- Nils Westermarck-Award 2003, Intern. Association of Agricultural Economists (IAAE)
- Josef G. Knoll-Science-Award 2000, Eiselen Foundation, for PhD Dissertation

## Teaching and Training Experience

- Teaching Prize 2012 for Best Course in the MSc Program Sustainable International Agriculture (Based on Student Evaluations), University of Göttingen
- Teaching in Applied Econometrics, Agricultural Trade, Food and Nutrition Security, Rural Development Economics, Microeconomics, Tropical Agriculture
- Director of International Master Program (MSc) in Agricultural Economics at the University of Hohenheim (2004-2007)

## University Committees and Appointments

- Director, Research Training Group “Sustainable Food Systems” (RTG 2654) (since 2021)
- Director, Research Training Group GlobalFood (RTG 1666) (2011-2020)
- Vice-Director, Collaborative Research Center Indonesia (CRC 990) (since 2012)
- Board of the Faculty of Agricultural Sciences, University of Goettingen (since 2009)
- Director, Department of Agricultural Economics and Rural Development, University of Goettingen (2013-2015)
- Board of the Center for Tropical Agriculture, University of Hohenheim (2004-2007)
- Board of the Faculty of Agricultural Sciences, University of Hohenheim (2006-2007)

## Other Academic Appointments

- Task Force on Climate Change and Food, The Royal Society, UK (2020-2021)
- Lead Expert Group, Global Panel on Agriculture and Food Systems for Nutrition (2018-2020)
- Board of Directors, Intern. Association of Agricultural Economists (IAAE) (since 2018)

- Communications Committee, Agricultural and Applied Economics Association (AAEA), USA (since 2018)
- Standing Committee on Life Sciences, Leopoldina, German National Academy of Sciences (since 2015)
- Scientific Advisory Board, Institute for Food and Agricultural Literacy (IFAL), University of California at Davis, USA (since 2015)
- Adjunct Professor, Department of Agricultural and Resource Economics, Kasetsart University, Bangkok, Thailand (since 2010)
- Senior Fellow, Center for Development Research (ZEF), University of Bonn (since 2010)
- Steering Committee, German Agricultural Society (DLG) (2014-2017)
- Scientific Advisory Board, German Federal Ministry of Food & Agriculture (since 2009)
- Board of Trustees, Int. Maize and Wheat Improvement Center (CIMMYT) (2009-2014)
- Board of Directors, Africa Harvest Biotech International Foundation (2009-2014)
- Chair, External Advisory Board, Africa Biofortified Sorghum (ABS) Project (Funded by the Gates Foundation) (2006-2010)
- Golden Rice Humanitarian Board (since 2006)
- Board, Council for Tropical/ Subtropical Agricultural Research (ATSAF) (2005-2009)

### **Editorial Roles and Review Committees**

- Associate Editor, American Journal of Agricultural Economics (since 2018)
- Editorial Committee, Annual Review of Resource Economics (since 2015)
- Editorial Board, Agricultural and Resource Economics Review (2014-2020)
- Editorial Board, Food Policy (since 2007)
- Associate Editor, Agricultural Economics (2007-2012), Food Security (2014-2015)
- Jury, Josef G. Knoll European Science Prize, Fiat Panis Foundation (since 2016)
- Selection Committee, German Academic Exchange Service (DAAD) (2005-2009)
- Editorial Committee, Rural 21 (Magazine for Development Practitioners) (since 2011)

### **Other Skills and Experiences**

- Bilingual Fluency in German and English; Very Good in Spanish
- One-Year Agricultural Training on a Farm (1992-1993)

### **Membership in Academic Associations**

- International Association of Agricultural Economists (IAAE)
- Agricultural and Applied Economics Association (AAEA)
- European Association of Agricultural Economists (EAAE)
- German Association of Agricultural Economists (GEWISOLA)
- German Council for Tropical and Subtropical Agricultural Research (ATSAF)
- German Economics Association, Research Committee on Development Economics

Goettingen, January 2021

## Publication Record (January 2021)

Matin QAIM

### Articles in Academic Journals:

1. Otterbach, S., H.R. Oskorouchi, M. Rogan, M. Qaim (2021). Using Google Data to Measure the Role of Big Food and Fast Food in South Africa's Obesity Epidemic. *World Development*, Vol. 140, <https://doi.org/10.1016/j.worlddev.2020.105368>.
2. Jäckering, L., E.-M. Meemken, J. Sellare, M. Qaim (2021). Promoting Written Employment Contracts: Evidence from a Randomized Awareness Campaign. *European Review of Agricultural Economics*, <https://doi.org/10.1093/erae/jbaa035>.
3. Ruml, A., M Qaim (2021). New Evidence Regarding the Effects of Contract Farming on Agricultural Labor Use. *Agricultural Economics*, Vol. 52, No. 1, pp. 51-66, <https://doi.org/10.1111/agec.12606>.
4. Ruml, A., M. Qaim (2020). Smallholder Farmers' Dissatisfaction with Contract Schemes in Spite of Economic Benefits: Issues of Mistrust and Lack of Transparency. *Journal of Development Studies*, <https://doi.org/10.1080/00220388.2020.1850699>.
5. Qaim, M. (2020). Bt Cotton, Yields and Farmers' Benefits. *Nature Plants*, Vol. 6, pp. 1318-1319, <https://doi.org/10.1038/s41477-020-00788-8>.
6. Van Der Straeten, D., N. Bhullar, H. De Steur, W. Gruissem, D. MacKenzie, W. Pfeiffer, M. Qaim, I. Slamet-Loedin, S. Strobbe, J. Tohme, K. Trijatmiko, H. Vanderschuren, M. Van Montagu, C. Zhang, H. Bouis (2020). Multiplying the efficiency and impact of biofortification through metabolic engineering. *Nature Communications*, Vol. 11, 5203, <https://doi.org/10.1038/s41467-020-19020-4>.
7. Muthini, D., J. Nzuma, M. Qaim (2020). Subsistence Production, Markets, and Dietary Diversity in the Kenyan Small Farm Sector. *Food Policy*, Vol. 97, 101956, <https://doi.org/10.1016/j.foodpol.2020.101956>.
8. Ruml, A., M. Qaim (2020). Effects of Marketing Contracts and Resource-Providing Contracts in the African Small Farm Sector: Insights from Oil Palm Production in Ghana. *World Development*, Vol. 136, 105110, <https://doi.org/10.1016/j.worlddev.2020.105110>.
9. Chrisendo, D., V.V. Krishna, H. Siregar, M. Qaim (2020). Land-Use Change, Nutrition, and Gender Roles in Indonesian Farm Households. *Forest Policy and Economics*, Vol. 118, 102245, <https://doi.org/10.1016/j.forpol.2020.102245>.
10. Ogutu, S.O., D.O. Ochieng, M. Qaim (2020). Supermarket Contracts and Smallholder Farmers: Implications for Income and Multidimensional Poverty. *Food Policy*, Vol. 95, 101940, <https://doi.org/10.1016/j.foodpol.2020.101940>.
11. Khonje, M.G., O. Ecker, M. Qaim (2020). Effects of Modern Food Retailers on Adult and Child Diets and Nutrition. *Nutrients*, Vol. 12, 1714, <https://doi.org/10.3390/nu12061714>.
12. Nuthalapati, C.S.R., R. Sutradhar, T. Reardon, M. Qaim (2020). Supermarket Procurement and Farmgate Prices in India. *World Development*, Vol. 134, 105034, <https://doi.org/10.1016/j.worlddev.2020.105034>.
13. Debela, B.L., E. Gehrke, M. Qaim (2020). Links between Maternal Employment and Child Nutrition in Rural Tanzania. *American Journal of Agricultural Economics*, <https://doi.org/10.1111/ajae.12113>.

14. Sellare, J., E.M. Meemken, M. Qaim (2020). Fairtrade, Agrochemical Input Use, and Effects on Human Health and the Environment. *Ecological Economics*, Vol. 176, 106718, <https://doi.org/10.1016/j.ecolecon.2020.106718>.
15. Grass, I., C. Kubitzka, V.V. Krishna, M.D. Corre, O. Mußhoff, P. Pütz, J. Drescher, K. Rembold, E.S. Ariyanti, A. Barnes, N. Brinkmann, U. Brose, B. Brümmer, D. Buchori, R. Daniel, K. Darras, H. Faust, L. Fehrmann, J. Hein, N. Hennings, P. Hidayat, D. Hölscher, M. Jochum, A. Knohl, M.M. Kotowska, V. Krashevskaya, H. Kreft, C. Leuschner, N.J.S. Lobite, R. Panjaitan, A. Polle, A. Potapov, E. Purnama, M. Qaim, A. Röhl, S. Scheu, D. Schneider, A. Tjoa, T. Tschardtke, E. Veldkamp, M. Wollni (2020). Trade-Offs Between Multifunctionality and Profit in Tropical Smallholder Landscapes. *Nature Communications* Vol. 11, 1186; <https://doi.org/10.1038/s41467-020-15013-5>.
16. Qaim, M., K.T. Sibhatu, H. Siregar, I. Grass (2020). Environmental, Economic, and Social Consequences of the Oil Palm Boom. *Annual Review of Resource Economics*, Vol. 12, pp. 321-344; <https://doi.org/10.1146/annurev-resource-110119-024922>.
17. Demmler, K.M., M. Qaim, M. (2020). Africa's Changing Food Environments and Nutritional Effects on Adults and Children. *World Review of Nutrition and Dietetics*, Vol. 121, pp. 31-41.
18. Qaim, M. (2020). Role of New Plant Breeding Technologies for Food Security and Sustainable Agricultural Development. *Applied Economic Perspectives and Policy*, Vol. 42, No. 2, pp. 129-150.
19. Ogutu, S.O., T. Gödecke, M. Qaim (2020). Agricultural Commercialisation and Nutrition in Smallholder Farm Households. *Journal of Agricultural Economics*, Vol. 71, No. 2, pp. 534-555.
20. Parlasca, M.C., O. Mußhoff, M. Qaim (2020). Can Mobile Phones Improve Nutrition Among Pastoral Communities? Panel Data Evidence from Northern Kenya. *Agricultural Economics*, Vol. 51, No. 3, pp. 475-488.
21. Eriksson, D., R. Custers, K.E. Björnberg, S.O. Hansson, K. Purnhagen, M. Qaim, J. Romeis, J. Schiemann, S. Schleissing, J. Tosun, R.G.F. Visser (2020). Options to Reform the European Union Legislation on Genetically Modified Organisms: Scope and Definitions. *Trends in Biotechnology*, Vol. 38, No. 3, pp. 231-234.
22. Eriksson, D., R. Custers, K.E. Björnberg, S.O. Hansson, K. Purnhagen, M. Qaim, J. Romeis, J. Schiemann, S. Schleissing, J. Tosun, R.G.F. Visser (2020). Options to Reform the European Union Legislation on Genetically Modified Organisms: Risk Governance. *Trends in Biotechnology*, Vol. 38, No. 4, pp. 349-351.
23. Eriksson, D., R. Custers, K.E. Björnberg, S.O. Hansson, K. Purnhagen, M. Qaim, J. Romeis, J. Schiemann, S. Schleissing, J. Tosun, R.G.F. Visser (2020). Options to Reform the European Union Legislation on Genetically Modified Organisms: Post-Authorization and Beyond. *Trends in Biotechnology*, Vol. 38, No. 5, pp. 465-467.
24. Ogutu, S.O., A. Fongar, T. Gödecke, L. Jäckering, H. Mwololo, M. Njuguna, M. Wollni, M. Qaim (2020). How to Make Farming and Agricultural Extension More Nutrition-Sensitive: Evidence from a Randomised Controlled Trial in Kenya. *European Review of Agricultural Economics*, Vol. 47, No. 1, pp. 95-118.
25. Sibiko, K.W., M. Qaim (2020). Weather Index Insurance, Agricultural Input Use, and Crop Productivity in Kenya. *Food Security*, Vol. 12, No. 1, pp. 151-167.

26. Debela, B.L., K.M. Demmler, S. Klasen, M. Qaim (2020). Supermarket Food Purchases and Child Nutrition in Kenya. *Global Food Security*, Vol. 25, 100341, <https://doi.org/10.1016/j.gfs.2019.100341>.
27. Sellare, J., E.-M. Meemken, C. Kouame, M. Qaim (2020). Do Sustainability Standards Benefit Smallholder Farmers also When Accounting for Cooperative Effects? Evidence from Cote d'Ivoire. *American Journal of Agricultural Economics*, Vol. 102, No. 2, pp. 681-695.
28. Qaim, M. (2019). Agrarökonomische Forschung im Kontext der globalen Nachhaltigkeitsziele. *German Journal of Agricultural Economics*, Vol. 68 (S2), S. 15-28.
29. Fongar, A., T. Gödecke, M. Qaim (2019). Various Forms of Double Burden of Malnutrition Problems Exist in Rural Kenya. *BMC Public Health* 19: 1543, <https://doi.org/10.1186/s12889-019-7882-y>
30. Wanyama, R., T. Gödecke, M. Qaim (2019). Food Security and Dietary Quality in African Slums. *Sustainability* 11(21), 5999, <https://doi.org/10.3390/su11215999>.
31. Kouser, S., D.J. Spielman, M. Qaim (2019). Transgenic Cotton and Farmers' Health in Pakistan. *PLOS ONE* 14(10): e0222617. <https://doi.org/10.1371/journal.pone.0222617>.
32. Wanyama, R., T. Gödecke, C.G.K. Chege, M. Qaim (2019). How Important are Supermarkets for the Diets of the Urban Poor in Africa? *Food Security*, Vol. 11, No. 6, pp. 1339-1353.
33. Khonje, M.G., M. Qaim (2019). Modernization of African Food Retailing and (Un)healthy Food Consumption. *Sustainability* 11(16), 4306, <https://doi.org/10.3390/su11164306>.
34. Meemken, E.M., J. Sellare, C. Kouame, M. Qaim (2019). Effects of Fairtrade on the Livelihoods of Poor Rural Workers. *Nature Sustainability*, Vol. 2, pp. 635-642, <https://doi.org/10.1038/s41893-019-0311-5>.
35. Zaidi, S.S., H. Vanderschuren, M. Qaim, M.M. Mahfouz, A. Kohli, S. Mansoor, M. Tester (2019). New Plant Breeding Technologies for Food Security. *Science*, Vol. 363, pp. 1390-1391.
36. Krishna, V.V., K. Darras, I. Grass, Y.A. Mulyani, D.M. Prawiradilaga, T. Tucharntke, M. Qaim (2019). Wildlife Trade and Consumer Preference for Species Rarity: An Examination of Caged-Bird Markets in Sumatra. *Environment and Development Economics*, Vol. 24, No. 4, pp. 339-360.
37. Brinkmann, N., D. Schneider, J. Sahner, J. Ballauff, N. Edy, H. Barus, B. Irawan, S.W. Budi, M. Qaim, R. Daniel, A. Polle (2019). Intensive Tropical Land Use Massively Shifts Soil Fungal Communities. *Scientific Reports*, Vol. 9, 3403.
38. Wanyama, R., T. Gödecke, M. Jager, M. Qaim (2019). Poor Consumers' Preferences for Nutritionally Enhanced Foods. *British Food Journal*, Vol. 212, No. 3, pp. 755-770.
39. Ogutu, S.O., M. Qaim (2019). Commercialization of the Small Farm Sector and Multidimensional Poverty. *World Development*, Vol. 114, pp. 281-293.
40. Fongar, A., T. Gödecke, A. Aseta, M. Qaim (2019). How well do Different Dietary and Nutrition Assessment Tools Match? Insights from Rural Kenya. *Public Health Nutrition*, Vol. 22, No. 3, pp. 391-403.
41. Meemken, E.M., M. Qaim (2018). Organic Agriculture, Food Security, and the Environment. *Annual Review of Resource Economics*, Vol. 10, pp. 39-63.

42. Wainaina, P., S. Tongruksawattana, M. Qaim (2018). Synergies between Different Types of Agricultural Technologies in the Kenyan Small Farm Sector. *Journal of Development Studies*, Vol. 54, No. 11, pp. 1974-1990.
43. Sibiko, K.W., P.C. Veetil, M. Qaim (2018). Small Farmers' Preferences for Weather Index Insurance: Insights from Kenya. *Agriculture & Food Security*, Vol. 7, 53, <https://doi.org/10.1186/s40066-018-0200-6>.
44. Bou Dib, J., Z. Alamsyah, M. Qaim (2018). Land-Use Change and Income Inequality in Rural Indonesia. *Forest Policy and Economics*, Vol. 94, pp. 55-66.
45. Sibhatu, K.T., M. Qaim (2018). Review: Meta-Analysis of the Association between Production Diversity, Diets, and Nutrition in Smallholder Farm Households. *Food Policy*, Vol. 77, pp. 1-18.
46. Gödecke, T., A.J. Stein, M. Qaim (2018). The Global Burden of Chronic and Hidden Hunger: Trends and Determinants. *Global Food Security*, Vol. 17, pp. 21-29.
47. Bou Dib, J., V.V. Krishna, Z. Alamsyah, M. Qaim (2018). Land-Use Change and Livelihoods of Non-Farm Households: The Role of Income from Employment in Oil Palm and Rubber in Rural Indonesia. *Land Use Policy*, Vol. 76, pp. 828-838.
48. Kubitzka, C., V.V. Krishna, K. Urban, Z. Alamsyah, M. Qaim (2018). Land Property Rights, Agricultural Intensification, and Deforestation in Indonesia. *Ecological Economics*, Vol. 147, pp. 312-321.
49. Meemken, E.M., M. Qaim (2018). Can Private Food Standards Promote Gender Equality in the Small Farm Sector? *Journal of Rural Studies*, Vol. 58, pp. 39-51.
50. Kubitzka, C., V.V. Krishna, Z. Alamsyah, M. Qaim (2018). The Economics behind an Ecological Crisis: Livelihood Effects of Oil Palm Expansion in Sumatra, Indonesia. *Human Ecology*, Vol. 46, pp. 107-116.
51. Sibhatu, K.T., M. Qaim (2018). Farm Production Diversity and Dietary Quality: Linkages and Measurement Issues. *Food Security*, Vol. 10, No. 1, pp. 47-59.
52. Demmler, K.M., O. Ecker, M. Qaim (2018). Supermarket Shopping and Nutritional Outcomes: A Panel Data Analysis for Urban Kenya. *World Development*, Vol. 102, No. 1, pp. 292-303.
53. Qaim, M., K.T. Sibhatu (2018). On the Link between Production Diversity and Dietary Quality in Smallholder Farm Households. *World Review of Nutrition and Dietetics*, Vol. 118, pp. 102-111.
54. Abro, Z. A., M. Jaleta, M. Qaim (2017). Yield Effects of Rust-Resistant Wheat Varieties in Ethiopia. *Food Security*, Vol. 9, No. 6, pp. 1343-1357.
55. Sekabira H., M. Qaim (2017). Can Mobile Phones Improve Gender Equality and Nutrition? Panel Data Evidence from Farm Households in Uganda. *Food Policy*, Vol. 73, No. 1, pp. 95-103.
56. Sibhatu, K.T., M. Qaim (2017). Rural Food Security, Subsistence Agriculture, and Seasonality. *PLOS ONE*, Vol. 12, No. 10, e0186406.
57. Demmler, K.M., S. Klasen, J.M. Nzuma, M. Qaim (2017). Supermarket Purchase Contributes to Nutrition-Related Non-Communicable Diseases in Urban Kenya. *PLOS ONE*, Vol. 12, No. 9, e0185148.
58. Meemken, E.M., D. Spielman, M. Qaim (2017). Trading Off Nutrition and Education? A Panel Data Analysis of the Dissimilar Welfare Effects of Organic and Fairtrade Standards. *Food Policy*, Vol. 71, No. 1, pp. 74-85.

59. Koppmair, S., M. Kassie, M. Qaim (2017). The Influence of Farm Input Subsidies on the Adoption of Natural Resource Management Technologies. *Australian Journal of Agricultural and Resource Economics*, Vol. 61, No. 4, pp. 539-556.
60. Koppmair, S., M. Qaim (2017). Response to “On the Appropriate Use and Interpretation of Dietary Diversity Scores”. *Public Health Nutrition*, Vol. 20, No. 11, p. 2075.
61. Koppmair, S., M. Qaim (2017). Farm Production Diversity and Individual-Level Dietary Diversity. *Public Health Nutrition*, Vol. 20, No. 11, pp. 2070-2072.
62. Meemken, E.M., P.C. Veettil, M. Qaim (2017). Toward Improving the Design of Sustainability Standards – A Gendered Analysis of Farmers’ Preferences. *World Development*, Vol. 99, No. 1, pp. 285-298.
63. Krishna, V.V., C. Kubitz, U. Pascual, M. Qaim (2017). Land Markets, Property Rights, and Deforestation: Insights from Indonesia. *World Development*, Vol. 99, No. 1, pp. 335-349.
64. Krishna, V.V., M. Euler, H. Siregar, M. Qaim (2017). Differential Livelihood Impacts of Oil Palm Expansion in Indonesia. *Agricultural Economics*, Vol. 48, No. 5, pp. 639-653.
65. Sekabira, H., M. Qaim (2017). Mobile Money, Agricultural Marketing, and Off-Farm Income in Uganda. *Agricultural Economics*, Vol. 48, No. 5, pp. 597-611.
66. Debela, B.L., K.M. Demmler, R. Rischke, M. Qaim (2017). Maternal Nutrition Knowledge and Child Nutritional Outcomes in Urban Kenya. *Appetite*, Vol. 116, No. 1, pp. 518-526.
67. Ochieng, D.O., P.C. Veettil, M. Qaim (2017). Farmers’ Preferences for Supermarket Contracts in Kenya. *Food Policy*, Vol. 68, No. 1, pp. 100-111.
68. Gatto, M., M. Wollni, R. Asnawi, M. Qaim (2017). Oil Palm Boom, Contract Farming, and Rural Economic Development: Village-Level Evidence from Indonesia. *World Development*, Vol. 95, No. 1, pp. 127-140.
69. Euler, M., V. Krishna, S. Schwarze, H. Siregar, M. Qaim (2017). Oil Palm Adoption, Household Welfare, and Nutrition among Smallholder Farmers in Indonesia. *World Development*, Vol. 93, No. 1, pp. 219-235.
70. Qaim, M. (2017). Globalisation of Agrifood Systems and Sustainable Nutrition. *Proceedings of the Nutrition Society*, Vol. 76, No. 1, pp. 12-21.
71. Veettil, P.C., V.V. Krishna, M. Qaim (2017). Ecosystem Impacts of Pesticide Reductions through Bt Cotton Adoption. *Australian Journal of Agricultural and Resource Economics*, Vol. 61, No. 1, pp. 115-134.
72. Koppmair, S., M. Kassie, M. Qaim (2017). Farm Production, Market Access and Dietary Diversity in Malawi. *Public Health Nutrition*, Vol. 20, No. 2, pp. 325-335.
73. Kouser, S., Abedullah, M. Qaim (2017). Bt Cotton and Employment Effects for Female Agricultural Laborers in Pakistan. *New Biotechnology*, Vol. 34, No. 1, pp. 40-46.
74. Chiputwa, B., M. Qaim (2016). Sustainability Standards, Gender, and Nutrition among Smallholder Farmers in Uganda. *Journal of Development Studies*, Vol. 52, No. 9, pp. 1241-1257.
75. Kimenju, S.C., M. Qaim (2016). The Nutrition Transition and Indicators of Child Malnutrition. *Food Security*, Vol. 8, No. 3, pp. 571-583.
76. Euler, M., S. Schwarze, H. Siregar, M. Qaim (2016). Oil Palm Expansion among Smallholder Farmers in Sumatra, Indonesia. *Journal of Agricultural Economics*, Vol. 67, No. 3, pp. 658-676.



77. Drescher, J., K. Rembold, K. Allen, P. Beckschäfer, D. Buchori, Y. Clough, H. Faust, A.M. Fauzi, D. Gunawan, D. Hertel, B. Irawan, I.N.S. Jaya, B. Klärner, C. Kleinn, A. Knohl, M.M. Kotowska, V. Krashevskaya, V. Krishna, C. Leuschner, W. Lorenz, A. Meijide, D. Melati, M. Nomura, C. Pérez-Cruzado, M. Qaim, I.Z. Siregar, S. Steinebach, A. Tjoa, T. Tschardtke, B. Wick, K. Wiegand, H. Kreft, S. Scheu (2016). Ecological and Socioeconomic Functions across Tropical Land-Use Systems after Rainforest Conversion. *Philosophical Transactions of the Royal Society B*, Vol. 371, 20150275.
78. Wainaina, P., S. Tongruksawattana, M. Qaim (2016). Tradeoffs and Complementarities in the Adoption of Improved Seeds, Fertilizer, and Natural Resource Management Technologies in Kenya. *Agricultural Economics*, Vol. 47, No. 3, pp. 351-362.
79. Burkitbayeva, S., M. Qaim, J. Swinnen (2016). A Black (White) Hole in the Global Spread of GM Cotton. *Trends in Biotechnology*, Vol. 34, No. 4, pp. 260-263.
80. Krishna, V., M. Qaim, D. Zilberman (2016). Transgenic Crops, Production Risk and Agrobiodiversity. *European Review of Agricultural Economics*, Vol. 43, No. 1, pp. 137-164.
81. Kathage, J., M. Kassie, B. Shiferaw, M. Qaim (2016). Big Constraints or Small Returns? Explaining Nonadoption of Hybrid Maize in Tanzania. *Applied Economic Perspectives and Policy*, Vol. 38, No. 1, pp. 113-131.
82. Charlery, L.C., M. Qaim, C. Smith-Hall (2016). Impact of Infrastructure on Rural Household Income and Inequality in Nepal. *Journal of Development Effectiveness*, Vol. 8, No. 2, pp. 266-286.
83. Sibhatu, K.T., V.V. Krishna, M. Qaim (2015). Reply to Remans et al.: Strengthening Markets is Key to Promote Sustainable Agricultural and Food Systems. *Proceedings of the National Academy of Sciences USA*, Vol. 112, No. 45, e6083.
84. Sibhatu, K.T., V.V. Krishna, M. Qaim (2015) Reply to Berti: Relationship between Production and Consumption Diversity Remains Small also with Modified Diversity Measures. *Proceedings of the National Academy of Sciences USA*, Vol. 112, No. 42, e5657.
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