

# Alfons G J M Oude Lansink

## List of Publications by Year in descending order

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267  
papers

7,838  
citations

50170

46  
h-index

88477

70  
g-index

276  
all docs

276  
docs citations

276  
times ranked

6556  
citing authors

#	ARTICLE	IF	CITATIONS
1	Technical and scale efficiency of intensive white-leg shrimp ( <i>Litopenaeus vannamei</i> ) farming in Vietnam: A data envelopment analysis. <i>Aquaculture, Economics and Management</i> , 2023, 27, 50-65.	2.3	8
2	Stakeholder viewpoints on facilitation of cross-border cooperation. <i>European Planning Studies</i> , 2022, 30, 627-642.	1.6	6
3	Dynamic sustainable productivity growth of Dutch dairy farming. <i>PLoS ONE</i> , 2022, 17, e0264410.	1.1	6
4	Measuring firms' dynamic inefficiency accounting for corporate social responsibility in the U.S. food and beverage manufacturing industry. <i>Applied Economic Perspectives and Policy</i> , 2022, 44, 1702-1721.	3.1	2
5	Endogenous Dynamic Inefficiency and Optimal Resource Allocation: An application to the European Dietetic Food Industry. <i>European Journal of Operational Research</i> , 2022, , .	3.5	1
6	Dynamics of industrial concentration and technical inefficiency in the Indonesian food and beverage industry. <i>Agribusiness</i> , 2022, 38, 734-739.	1.9	2
7	Investment Inefficiency and Corporate Social Responsibility. <i>Journal of Productivity Analysis</i> , 2022, 58, 95-108.	0.8	3
8	Subsidy or policy certainty: Which attribute is more important for broiler farmers when investing in particulate matter abatement technology?. <i>Journal of Cleaner Production</i> , 2022, 366, 132910.	4.6	3
9	Corporate social responsibility and dynamic productivity change in the US food and beverage manufacturing industry. <i>Agribusiness</i> , 2021, 37, 286-305.	1.9	14
10	Measuring the impact of COVID-19 on stock prices and profits in the food supply chain. <i>Agribusiness</i> , 2021, 37, 171-186.	1.9	36
11	The effect of farm genetics expenses on dynamic productivity growth. <i>European Journal of Operational Research</i> , 2021, 290, 701-717.	3.5	6
12	Spatial Spillovers on Input-specific Inefficiency of Dutch Arable Farms. <i>Journal of Agricultural Economics</i> , 2021, 72, 224-243.	1.6	6
13	Incentives to Stimulate European Wheat Farmers to Adapt Their Fusarium Species Mycotoxin Management. <i>Toxins</i> , 2021, 13, 144.	1.5	1
14	Assessment of the environmental impacts of <i>Xylella fastidiosa</i> subsp. <i>pauca</i> in Puglia. <i>Crop Protection</i> , 2021, 142, 105519.	1.0	14
15	Technical inefficiency of Dutch vegetable farms: Specific-input analyses. <i>PLoS ONE</i> , 2021, 16, e0250494.	1.1	5
16	On consumer impact from <i>Xylella fastidiosa</i> subspecies <i>pauca</i> . <i>Ecological Economics</i> , 2021, 185, 107024.	2.9	9
17	Measuring dynamic inefficiency in the presence of corporate social responsibility and input indivisibilities. <i>Expert Systems With Applications</i> , 2021, 176, 114849.	4.4	7
18	The Effect of Crop Specialization on Farms' Performance: A Bayesian Non-neutral Stochastic Frontier Approach. <i>Frontiers in Sustainable Food Systems</i> , 2021, 5, .	1.8	3

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19	The role of access to finance from different finance providers in production risks of horticulture in Indonesia. PLoS ONE, 2021, 16, e0257812.	1.1	3
20	Can differences in innovativeness between European cross-border regions be explained by factors impeding cross-border business interaction?. PLoS ONE, 2021, 16, e0258591.	1.1	5
21	Measuring dynamic biased technical change in Lithuanian cereal farms. Agribusiness, 2020, 36, 208-225.	1.9	5
22	A dynamic by-production framework for analyzing inefficiency associated with corporate social responsibility. European Journal of Operational Research, 2020, 287, 1170-1179.	3.5	22
23	Dynamic Cost Inefficiency of the European Union Meat Processing Firms. Journal of Agricultural Economics, 2020, 71, 760-777.	1.6	1
24	Dynamic Inefficiency and Spatial Spillovers in Dutch Dairy Farming. Journal of Agricultural Economics, 2020, 71, 742-759.	1.6	18
25	The relation between technical farm performance and antimicrobial use of broiler farms. Poultry Science, 2020, 99, 1349-1356.	1.5	9
26	Impact of <i>Xylella fastidiosa</i> subspecies <i>pauca</i> in European olives. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9250-9259.	3.3	134
27	Credence attributes and the quest for a higher price – a hedonic stochastic frontier approach. European Review of Agricultural Economics, 2019, 46, 163-192.	1.5	12
28	Optimization of the Aflatoxin Monitoring Costs along the Maize Supply Chain. Risk Analysis, 2019, 39, 2227-2236.	1.5	7
29	The technical and economic impact of veterinary interventions aimed at reducing antimicrobial use on broiler farms. Poultry Science, 2019, 98, 6644-6658.	1.5	13
30	Spatial dynamic analysis of productivity growth of agri-food companies. Agricultural Economics (United Kingdom), 2019, 50, 315-327.	2.0	15
31	Mobile Apps for Green Food Practices and the Role for Consumers: A Case Study on Dining Out Practices with Chinese and Dutch Young Consumers. Sustainability, 2019, 11, 1275.	1.6	19
32	Pre-harvest measures against Fusarium spp. infection and related mycotoxins implemented by Dutch wheat farmers. Crop Protection, 2019, 122, 9-18.	1.0	20
33	Inefficiency of manual weeding in rainfed rice systems affected by parasitic weeds. Agricultural Economics (United Kingdom), 2019, 50, 151-163.	2.0	10
34	Adoption of innovation in agriculture: a critical review of economic and psychological models. International Journal of Innovation and Sustainable Development, 2019, 13, 36.	0.3	13
35	Dynamic pollution-adjusted inefficiency under the by-production of bad outputs. European Journal of Operational Research, 2019, 276, 202-211.	3.5	40
36	Response to a selection index including environmental costs and risk preferences of producers1. Journal of Animal Science, 2019, 97, 156-171.	0.2	12

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37	Cost-effective Sampling and Analysis for Mycotoxins in a Cereal Batch. <i>Risk Analysis</i> , 2019, 39, 926-939.	1.5	16
38	Adoption of innovation in agriculture: a critical review of economic and psychological models. <i>International Journal of Innovation and Sustainable Development</i> , 2019, 13, 36.	0.3	1
39	Managerial and program inefficiency for European meat manufacturing firms: A dynamic multidirectional inefficiency analysis approach. <i>Journal of Productivity Analysis</i> , 2018, 49, 25-36.	0.8	3
40	Decomposing dynamic profit inefficiency of Belgian dairy farms. <i>European Review of Agricultural Economics</i> , 2018, 45, 81-99.	1.5	27
41	FAD vs. free school: Effort allocation by Marine Stewardship Council compliant Filipino tuna purse seiners in the PNA. <i>Marine Policy</i> , 2018, 90, 137-145.	1.5	7
42	Delaying investments in sensor technology: The rationality of dairy farmers' investment decisions illustrated within the framework of real options theory. <i>Journal of Dairy Science</i> , 2018, 101, 7650-7660.	1.4	34
43	Technical inefficiency of Vietnamese pangasius farming: A data envelopment analysis. <i>Aquaculture, Economics and Management</i> , 2018, 22, 229-243.	2.3	25
44	Perceived risk and personality traits explaining heterogeneity in Dutch dairy farmers' beliefs about vaccination against Bluetongue. <i>Journal of Risk Research</i> , 2018, 21, 562-578.	1.4	17
45	A multi-level and multi-actor approach to risk governance: a conceptual framework to support policy development for Ambrosia weed control. <i>Journal of Risk Research</i> , 2018, 21, 780-799.	1.4	7
46	Price transmission along the Vietnamese pangasius export chain. <i>Aquaculture</i> , 2018, 493, 416-423.	1.7	13
47	Farmers' Preferences For Bluetongue Vaccination Scheme Attributes: An Integrated Choice and Latent Variable Approach. <i>Journal of Agricultural Economics</i> , 2018, 69, 537-560.	1.6	14
48	Dynamic technical inefficiency and industrial concentration in the Indonesian food and beverages industry. <i>British Food Journal</i> , 2018, 120, 108-119.	1.6	18
49	Emerging risks identification on food and feed – EFSA. <i>EFSA Journal</i> , 2018, 16, e05359.	0.9	16
50	Assessing the Sustainability Performance of Coffee Farms in Vietnam: A Social Profit Inefficiency Approach. <i>Sustainability</i> , 2018, 10, 4227.	1.6	14
51	Systematic Review of Methods to Determine the Cost-Effectiveness of Monitoring Plans for Chemical and Biological Hazards in the Life Sciences. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2018, 17, 633-645.	5.9	5
52	Measuring corporate sustainability performance – the case of European food and beverage companies. <i>Journal of Cleaner Production</i> , 2018, 195, 734-743.	4.6	54
53	Effects of incorporating environmental cost and risk aversion on economic values of pig breeding goal traits. <i>Journal of Animal Breeding and Genetics</i> , 2018, 135, 194-207.	0.8	13
54	Factors influencing the stay-exit intention of small livestock farmers: empirical evidence from southern Chile. <i>Spanish Journal of Agricultural Research</i> , 2018, 16, e0102.	0.3	5

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55	Assessing the Impact of Changing Economic Environment on Productivity Growth: The Case of the Spanish Dairy Processing Industry. <i>Journal of Food Products Marketing</i> , 2017, 23, 384-397.	1.4	10
56	Evaluation of the environmental, economic, and social performance of soybean farming systems in southern Brazil. <i>Journal of Cleaner Production</i> , 2017, 142, 385-394.	4.6	57
57	Total Factor Productivity: A Framework for Measuring Agri-food Supply Chain Performance Towards Sustainability. <i>Applied Economic Perspectives and Policy</i> , 2017, 39, 259-285.	3.1	17
58	Performance and access to finance in Indonesian horticulture. <i>British Food Journal</i> , 2017, 119, 625-638.	1.6	12
59	The impact of the 2008 financial crisis on dynamic productivity growth of the Spanish food manufacturing industry. An impulse response analysis. <i>Agricultural Economics (United Kingdom)</i> , 2017, 48, 561-571.	2.0	16
60	Price and Volatility Transmission and Market Power in the German Fresh Pork Supply Chain. <i>Journal of Agricultural Economics</i> , 2017, 68, 861-880.	1.6	20
61	Environmental and economic impacts of using co-products in the diets of finishing pigs in Brazil. <i>Journal of Cleaner Production</i> , 2017, 162, 247-259.	4.6	33
62	Price risk perceptions and management strategies in selected European food supply chains: An exploratory approach. <i>Njas - Wageningen Journal of Life Sciences</i> , 2017, 80, 15-26.	7.9	32
63	Measuring and explaining multi-directional inefficiency in the Malaysian dairy industry. <i>British Food Journal</i> , 2017, 119, 2788-2803.	1.6	6
64	Attitudes of Dutch Citizens toward Sow Husbandry with Regard to Animals, Humans, and the Environment. <i>Anthrozoos</i> , 2017, 30, 195-211.	0.7	6
65	Input-specific Dynamic Productivity Change: Measurement and Application to European Dairy Manufacturing Firms. <i>Journal of Agricultural Economics</i> , 2017, 68, 579-599.	1.6	20
66	Dynamic multi-directional inefficiency analysis of European dairy manufacturing firms. <i>European Journal of Operational Research</i> , 2017, 257, 338-344.	3.5	36
67	Sustainability assessment of agricultural systems: The validity of expert opinion and robustness of a multi-criteria analysis. <i>Agricultural Systems</i> , 2017, 157, 118-128.	3.2	61
68	Access to finance from different finance provider types: Farmer knowledge of the requirements. <i>PLoS ONE</i> , 2017, 12, e0179285.	1.1	25
69	Beyond upgrading typologies – In search of a better deal for honey value chains in Brazil. <i>PLoS ONE</i> , 2017, 12, e0181391.	1.1	5
70	Fisher-Level Decision Making to Participate in Fisheries Improvement Projects (FIPs) for Yellowfin Tuna in the Philippines. <i>PLoS ONE</i> , 2016, 11, e0163537.	1.1	15
71	Economic Analysis of Classical Swine Fever Surveillance in the Netherlands. <i>Transboundary and Emerging Diseases</i> , 2016, 63, 296-313.	1.3	3
72	Comparison of Private Incentive Mechanisms for Improving Sustainability of Filipino Tuna Fisheries. <i>World Development</i> , 2016, 83, 264-279.	2.6	30

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73	Using the theory of planned behavior to identify key beliefs underlying Brazilian cattle farmers' intention to use improved natural grassland: A MIMIC modelling approach. <i>Land Use Policy</i> , 2016, 55, 193-203.	2.5	69
74	Economic feasibility of recirculating aquaculture systems in pangasius farming. <i>Aquaculture, Economics and Management</i> , 2016, 20, 185-200.	2.3	34
75	Adoption of recirculating aquaculture systems in large pangasius farms: A choice experiment. <i>Aquaculture</i> , 2016, 460, 90-97.	1.7	42
76	Environmental and economic performance of beef farming systems with different feeding strategies in southern Brazil. <i>Agricultural Systems</i> , 2016, 146, 70-79.	3.2	34
77	Using farmers' attitude and social pressures to design voluntary Bluetongue vaccination strategies. <i>Preventive Veterinary Medicine</i> , 2016, 133, 114-119.	0.7	42
78	Simulation of Cross-border Impacts Resulting from Classical Swine Fever Epidemics within the Netherlands and Germany. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e80-e102.	1.3	5
79	Identifying successful strategies for honey value chains in Brazil: a conjoint study. <i>British Food Journal</i> , 2016, 118, 1800-1820.	1.6	13
80	A conceptual framework for economic optimization of an animal health surveillance portfolio. <i>Epidemiology and Infection</i> , 2016, 144, 1084-1095.	1.0	5
81	THE IMPACT OF INTERNATIONALIZATION AND DIVERSIFICATION ON CONSTRUCTION INDUSTRY PERFORMANCE. <i>International Journal of Strategic Property Management</i> , 2016, 20, 172-183.	0.8	16
82	Elicitation of preferences of Dutch broiler and pig farmers to support decision making on animal welfare. <i>Njas - Wageningen Journal of Life Sciences</i> , 2016, 76, 75-86.	7.9	8
83	Eco-efficiency Among Dairy Farmers: The Importance of Socio-economic Characteristics and Farmer Attitudes. <i>Environmental and Resource Economics</i> , 2016, 64, 559-574.	1.5	73
84	Identifying psychological factors that determine cattle farmers' intention to use improved natural grassland. <i>Journal of Environmental Psychology</i> , 2016, 45, 89-96.	2.3	84
85	Investment Age and Dynamic Productivity Growth in the Spanish Food Processing Industry. <i>American Journal of Agricultural Economics</i> , 2016, 98, 946-961.	2.4	26
86	Farmers' beliefs and voluntary vaccination schemes: Bluetongue in Dutch dairy cattle. <i>Food Policy</i> , 2015, 57, 40-49.	2.8	31
87	Comparing groups of Brazilian cattle farmers with different levels of intention to use improved natural grassland. <i>Livestock Science</i> , 2015, 178, 296-305.	0.6	7
88	Least-Cost Seed Potato Production in Ethiopia. <i>Potato Research</i> , 2015, 58, 277-300.	1.2	6
89	Price Rigidity and Industrial Concentration: Evidence from the Indonesian Food and Beverages Industry. <i>Asian Economic Journal</i> , 2015, 29, 61-72.	0.5	3
90	Downscaling Pest Risk Analyses: Identifying Current and Future Potentially Suitable Habitats for <i>Parthenium hysterophorus</i> with Particular Reference to Europe and North Africa. <i>PLoS ONE</i> , 2015, 10, e0132807.	1.1	33

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91	An international comparison of productivity change in the textile and clothing industry: a bootstrapped Malmquist index approach. <i>Empirical Economics</i> , 2015, 48, 1499-1523.	1.5	27
92	Economic feasibility of animal welfare improvements in Dutch intensive livestock production: A comparison between broiler, laying hen, and fattening pig sectors. <i>Livestock Science</i> , 2015, 182, 38-53.	0.6	18
93	Economic consequences of investing in sensor systems on dairy farms. <i>Computers and Electronics in Agriculture</i> , 2015, 119, 33-39.	3.7	26
94	Systems approaches to innovation in pest management: reflections and lessons learned from an integrated research program on parasitic weeds in rice. <i>International Journal of Pest Management</i> , 2015, 61, 329-339.	0.9	24
95	Potential Impact of Alternative Agricultural Technologies to Ensure Food Security and Raise Income of Farm Households in Rwanda. <i>Forum for Development Studies</i> , 2015, 42, 133-157.	0.7	4
96	Analyzing the impact of investment spikes on dynamic productivity growth. <i>Omega</i> , 2015, 54, 116-124.	3.6	36
97	Dynamic and Static Behaviour with Respect to Energy Use and Investment of Dutch Greenhouse Firms. <i>Environmental and Resource Economics</i> , 2015, 61, 595-614.	1.5	1
98	The impact of inefficiency on diversification. <i>Journal of Productivity Analysis</i> , 2015, 44, 189-198.	0.8	7
99	Benchmarking the sustainability performance of the Brazilian non-GM and GM soybean meal chains: An indicator-based approach. <i>Food Policy</i> , 2015, 55, 22-32.	2.8	14
100	The adjustment-cost model of the firm: Duality and productive efficiency. <i>International Journal of Production Economics</i> , 2015, 168, 245-256.	5.1	56
101	TECHNICAL EFFICIENCY AND ITS DETERMINANTS IN THE SPANISH CONSTRUCTION SECTOR PRE- AND POST-FINANCIAL CRISIS. <i>International Journal of Strategic Property Management</i> , 2015, 19, 96-109.	0.8	17
102	Estimating shadow prices and efficiency analysis of productive inputs and pesticide use of vegetable production. <i>European Journal of Operational Research</i> , 2015, 245, 265-272.	3.5	27
103	Measurement of input-specific productivity growth with an application to the construction industry in Spain and Portugal. <i>International Journal of Production Economics</i> , 2015, 166, 64-71.	5.1	61
104	Price Transmission, International Trade, and Asymmetric Relationships in the Dutch Agri-Food Chain. <i>Agribusiness</i> , 2015, 31, 521-542.	1.9	13
105	Price Volatility Transmission in Food Supply Chains: A Literature Review. <i>Agribusiness</i> , 2015, 31, 3-13.	1.9	39
106	Quantitative economic impact assessment of invasive plant pests: What does it require and when is it worth the effort?. <i>Crop Protection</i> , 2015, 69, 9-17.	1.0	15
107	Factors influencing adoption of manure separation technology in the Netherlands. <i>Journal of Environmental Management</i> , 2015, 150, 1-8.	3.8	47
108	Primal and dual dynamic Luenberger productivity indicators. <i>European Journal of Operational Research</i> , 2015, 241, 555-563.	3.5	49

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109	Effect of Food Regulation on the Spanish Food Processing Industry: A Dynamic Productivity Analysis. PLoS ONE, 2015, 10, e0128217.	1.1	28
110	Identifying Sustainability Issues for Soymeal and Beef Production Chains. Journal of Agricultural and Environmental Ethics, 2014, 27, 949-965.	0.9	12
111	On the pricing of undesirable state-contingent outputs. European Review of Agricultural Economics, 2014, 41, 485-509.	1.5	20
112	Cross-border Collaboration in the Field of Highly Contagious Livestock Diseases: A General Framework for Policy Support. Transboundary and Emerging Diseases, 2014, 61, 300-315.	1.3	6
113	Reducing Pesticide Use and Pesticide Impact by Productivity Growth: the Case of Dutch Arable Farming. Journal of Agricultural Economics, 2014, 65, 191-211.	1.6	42
114	Cost-effective allocation of resources for monitoring dioxins along the pork production chain. Food Research International, 2014, 62, 618-627.	2.9	7
115	Analyzing diversification possibilities on specialized tobacco farms in Argentina using a bio-economic farm model. Agricultural Systems, 2014, 128, 35-43.	3.2	7
116	A multiple criteria decision making approach to manure management systems in the Netherlands. European Journal of Operational Research, 2014, 232, 643-653.	3.5	30
117	Assessing dynamic inefficiency of the Spanish construction sector pre- and post-financial crisis. European Journal of Operational Research, 2014, 237, 349-357.	3.5	94
118	Pesticide use, environmental spillovers and efficiency: A DEA risk-adjusted efficiency approach applied to Dutch arable farming. European Journal of Operational Research, 2014, 237, 658-664.	3.5	59
119	Future structural developments in Dutch and German livestock production and implications for contagious livestock disease control. Technological Forecasting and Social Change, 2014, 82, 95-114.	6.2	2
120	Measuring technical and environmental efficiency in a state-contingent technology. European Journal of Operational Research, 2014, 236, 706-717.	3.5	66
121	Efficiency of European Dairy Processing Firms. Njas - Wageningen Journal of Life Sciences, 2014, 70-71, 53-59.	7.9	19
122	Determinants of parasitic weed infestation in rainfed lowland rice in Benin. Agricultural Systems, 2014, 130, 105-115.	3.2	25
123	Examining the relation between intangible assets and technical efficiency in the international textile and clothing industry. Journal of the Textile Institute, 2014, 105, 491-501.	1.0	19
124	Understanding farmers' intention to adopt improved natural grassland using the theory of planned behavior. Livestock Science, 2014, 169, 163-174.	0.6	152
125	A Conceptual Approach for a Quantitative Economic Analysis of Farmers' Decision-Making Regarding Animal Welfare. Journal of Agricultural and Environmental Ethics, 2014, 27, 287-308.	0.9	25
126	Estimating farmers' productive and marketing inefficiency: an application to vegetable producers in Benin. Journal of Productivity Analysis, 2014, 42, 157-169.	0.8	19

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127	A conceptual framework for economic optimization of single hazard surveillance in livestock production chains. Preventive Veterinary Medicine, 2014, 114, 188-200.	0.7	7
128	Expected utility of voluntary vaccination in the middle of an emergent Bluetongue virus serotype 8 epidemic: A decision analysis parameterized for Dutch circumstances. Preventive Veterinary Medicine, 2014, 115, 75-87.	0.7	12
129	Effects of different broiler production systems on health care costs in the Netherlands. Poultry Science, 2014, 93, 1301-1317.	1.5	17
130	Measuring the impacts of production risk on technical efficiency: A state-contingent conditional order-m approach. European Journal of Operational Research, 2014, 239, 237-242.	3.5	18
131	Integrating structure, conduct and performance into value chain analysis. Journal on Chain and Network Science, 2014, 14, 21-30.	1.6	13
132	Frontier models for evaluating environmental efficiency: an overview. Economics and Business Letters, 2014, 3, 43.	0.4	27
133	Minimization of the Impact of Aujeszky's Disease Outbreaks in The Netherlands: A Conceptual Framework. Transboundary and Emerging Diseases, 2013, 60, 303-314.	1.3	3
134	Structure, conduct, and performance: evidence from the Indonesian food and beverages industry. Empirical Economics, 2013, 45, 1149-1165.	1.5	22
135	Public multi-criteria assessment for societal concerns and gradual labelling. Food Policy, 2013, 40, 97-108.	2.8	8
136	Prospects for cost reductions from relaxing additional cross-border measures related to livestock trade. Preventive Veterinary Medicine, 2013, 109, 278-292.	0.7	5
137	Designing the emerging EU pesticide policy: A literature review. Njas - Wageningen Journal of Life Sciences, 2013, 64-65, 95-103.	7.9	63
138	Asymmetric Price Transmission in Food Supply Chains: Impulse Response Analysis by Local Projections Applied to U.S. Broiler and Pork Prices. Agribusiness, 2013, 29, 325-343.	1.9	14
139	Optimizing bulk milk dioxin monitoring based on costs and effectiveness. Journal of Dairy Science, 2013, 96, 4125-4141.	1.4	9
140	Mid-term financial impact of animal welfare improvements in Dutch broiler production. Poultry Science, 2013, 92, 3314-3329.	1.5	22
141	Economic justification for quarantine status "the case study of <i>Candidatus</i> Liberibacter solanacearum" in the European Union. Plant Pathology, 2013, 62, 1106-1113.	1.2	15
142	Do Farmers Internalise Environmental Spillovers of Pesticides in Production?. Journal of Agricultural Economics, 2013, 64, 624-640.	1.6	38
143	Technical Efficiency of the Spanish Dairy Processing Industry: Do Size and Exporting Matter?. , 2013, , 93-106.		8
144	Contractual arrangements and food quality certifications in the Mexican avocado industry. Spanish Journal of Agricultural Research, 2013, 11, 3.	0.3	2

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145	Comparative analysis as a management tool for broiler breeder farms: Simulated individual farm analysis (IFAS). <i>Poultry Science</i> , 2012, 91, 744-757.	1.5	2
146	Application of DSSAT Crop Models to Generate Alternative Production Activities Under Combined Use of Organic-Inorganic Nutrients in Rwanda. <i>Journal of Crop Improvement</i> , 2012, 26, 346-363.	0.9	8
147	Industrial concentration and price-cost margin of the Indonesian food and beverages sector. <i>Applied Economics</i> , 2012, 44, 3805-3814.	1.2	15
148	Assessment of criteria and farming activities for tobacco diversification using the Analytical Hierarchical Process (AHP) technique. <i>Agricultural Systems</i> , 2012, 111, 53-62.	3.2	40
149	Comparing technical efficiency of farms with an automatic milking system and a conventional milking system. <i>Journal of Dairy Science</i> , 2012, 95, 7391-7398.	1.4	61
150	Quantitative economic impact assessment of an invasive plant disease under uncertainty – A case study for potato spindle tuber viroid (PSTVd) invasion into the European Union. <i>Crop Protection</i> , 2012, 40, 28-35.	1.0	16
151	Measuring technical efficiency in the presence of pesticide spillovers and production uncertainty: The case of Dutch arable farms. <i>European Journal of Operational Research</i> , 2012, 223, 550-559.	3.5	80
152	A model for an economically optimal replacement of a breeder flock. <i>Poultry Science</i> , 2012, 91, 3271-3279.	1.5	0
153	Framework for Modelling Economic Impacts of Invasive Species, Applied to Pine Wood Nematode in Europe. <i>PLoS ONE</i> , 2012, 7, e45505.	1.1	92
154	Farmers' Opinion on Seed Potato Management Attributes in Ethiopia: A Conjoint Analysis. <i>Agronomy Journal</i> , 2012, 104, 1413-1424.	0.9	18
155	Efficiency of Cooperatives and Investor Owned Firms Revisited. <i>Journal of Agricultural Economics</i> , 2012, 63, 142-157.	1.6	70
156	The relationship between technical efficiency and industrial concentration: Evidence from the Indonesian food and beverages industry. <i>Journal of Asian Economics</i> , 2012, 23, 466-475.	1.2	40
157	A method to select alternative agricultural activities for future-oriented land use studies. <i>European Journal of Agronomy</i> , 2012, 40, 75-85.	1.9	12
158	Energy-neutral dairy chain in the Netherlands: An economic feasibility analysis. <i>Biomass and Bioenergy</i> , 2012, 36, 60-68.	2.9	21
159	Can economic incentives encourage actual reductions in pesticide use and environmental spillovers?. <i>Agricultural Economics (United Kingdom)</i> , 2012, 43, 267-276.	2.0	47
160	A Reduced-Form Model for Dynamic Efficiency Measurement: Application to Dairy Farms in Germany and The Netherlands. <i>American Journal of Agricultural Economics</i> , 2011, 93, 161-174.	2.4	49
161	Quantifying the effect of heat stress on daily milk yield and monitoring dynamic changes using an adaptive dynamic model. <i>Journal of Dairy Science</i> , 2011, 94, 4502-4513.	1.4	29
162	A multi-level hierarchic Markov process with Bayesian updating for herd optimization and simulation in dairy cattle. <i>Journal of Dairy Science</i> , 2011, 94, 5938-5962.	1.4	16

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163	The Impact of Direct Income Transfers of CAP on Greek Olive Farmsâ€™ Performance: Using a Non-Monotonic Inefficiency Effects Model. <i>Journal of Agricultural Economics</i> , 2011, 62, 630-638.	1.6	27
164	Adaptive models for online estimation of individual milk yield response to concentrate intake and milking interval length of dairy cows. <i>Journal of Agricultural Science</i> , 2011, 149, 769-781.	0.6	10
165	Distinguishing dairy cooperatives from investor-owned firms in Europe using financial indicators. <i>Agribusiness</i> , 2011, 27, 34-46.	1.9	34
166	Public and private roles in plant health management. <i>Food Policy</i> , 2011, 36, 166-170.	2.8	16
167	Measurement of Dynamic Efficiency: A Directional Distance Function Parametric Approach. <i>American Journal of Agricultural Economics</i> , 2011, 93, 756-767.	2.4	50
168	Standardized data in the broiler value chain. <i>Poultry Science</i> , 2011, 90, 498-506.	1.5	4
169	Estimation of Stochastic Frontier Models with Fixed Effects through Monte Carlo Maximum Likelihood. <i>Journal of Probability and Statistics</i> , 2011, 2011, 1-13.	0.3	12
170	Economic potential of individual variation in milk yield response to concentrate intake of dairy cows. <i>Journal of Agricultural Science</i> , 2010, 148, 263-276.	0.6	17
171	A Generic Bio-Economic Farm Model for Environmental and Economic Assessment of Agricultural Systems. <i>Environmental Management</i> , 2010, 46, 862-877.	1.2	58
172	Analysis of Seed Potato Systems in Ethiopia. <i>American Journal of Potato Research</i> , 2010, 87, 537-552.	0.5	122
173	Lowland farming system inefficiency in Benin (West Africa): directional distance function and truncated bootstrap approach. <i>Food Security</i> , 2010, 2, 367-382.	2.4	26
174	Adaptation to climate change and climate variability in European agriculture: The importance of farm level responses. <i>European Journal of Agronomy</i> , 2010, 32, 91-102.	1.9	376
175	Economic impact assessment in pest risk analysis. <i>Crop Protection</i> , 2010, 29, 517-524.	1.0	46
176	Analysing Production Technology and Risk in Organic and Conventional Dutch Arable Farming using Panel Data. <i>Journal of Agricultural Economics</i> , 2010, 61, 60-75.	1.6	42
177	Assessing the Forecasting Performance of a Generic Bio-Economic Farm Model Calibrated With Two Different PMP Variants. <i>Journal of Agricultural Economics</i> , 2010, 61, 274-294.	1.6	65
178	Impact of CAP Subsidies on Technical Efficiency of Crop Farms in Germany, the Netherlands and Sweden. <i>Journal of Agricultural Economics</i> , 2010, 61, 545-564.	1.6	141
179	Relationship characteristics and performance in fresh produce supply chains: the case of the Mexican avocado industry. <i>Journal on Chain and Network Science</i> , 2010, 10, 1-15.	1.6	16
180	A dynamic dual model under state-contingent production uncertainty. <i>European Review of Agricultural Economics</i> , 2010, 37, 293-312.	1.5	18

#	ARTICLE	IF	CITATIONS
181	Animals' health control efficiency in Northwest Portugal: A two-stage DEA approach. <i>Acta Agriculturae Scandinavica Section C: Food Economics</i> , 2010, 7, 197-208.	0.1	0
182	Sub-optimal economic behaviour with respect to mastitis management. <i>European Review of Agricultural Economics</i> , 2010, 37, 553-568.	1.5	31
183	FSSIM, a bio-economic farm model for simulating the response of EU farming systems to agricultural and environmental policies. <i>Agricultural Systems</i> , 2010, 103, 585-597.	3.2	125
184	Economic analysis of anaerobic digestion – A case of Green power biogas plant in The Netherlands. <i>Njas - Wageningen Journal of Life Sciences</i> , 2010, 57, 109-115.	7.9	183
185	Increasing the revenues from automatic milking by using individual variation in milking characteristics. <i>Journal of Dairy Science</i> , 2010, 93, 942-953.	1.4	41
186	Costs and efficacy of management measures to improve udder health on Dutch dairy farms. <i>Journal of Dairy Science</i> , 2010, 93, 115-124.	1.4	50
187	Creating a typology of tobacco farms according to determinants of diversification in Valle de Lerma (Salta-Argentina). <i>Spanish Journal of Agricultural Research</i> , 2010, 8, 460.	0.3	13
188	Performance Measurement of the Agricultural Marketing Cooperatives: The Gap between Theory and Practice. <i>Applied Economic Perspectives and Policy</i> , 2009, 31, 446-469.	1.0	124
189	The optimal amount and allocation of sampling effort for plant health inspection. <i>European Review of Agricultural Economics</i> , 2009, 36, 295-320.	1.5	30
190	Measuring Excess Capital Capacity in Agricultural Production. <i>American Journal of Agricultural Economics</i> , 2009, 91, 765-776.	2.4	76
191	Vulnerability and adaptation of European farmers: a multi-level analysis of yield and income responses to climate variability. <i>Regional Environmental Change</i> , 2009, 9, 25.	1.4	81
192	Economic impacts of climatic variability and subsidies on European agriculture and observed adaptation strategies. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2009, 14, 35.	1.0	36
193	A typology of farm households for the Umutara Province in Rwanda. <i>Food Security</i> , 2009, 1, 321-335.	2.4	114
194	PRATIQUE: a research project to enhance pest risk analysis techniques in the European Union. <i>EPPO Bulletin</i> , 2009, 39, 87-93.	0.6	52
195	Exploring Farm Investment Behaviour in Transition: The Case of Russian Agriculture. <i>Journal of Agricultural Economics</i> , 2009, 60, 436-464.	1.6	9
196	Capturing market impacts of farm level policies: a statistical extrapolation approach using biophysical characteristics and farm resources. <i>Environmental Science and Policy</i> , 2009, 12, 588-600.	2.4	25
197	The perceived impact of quality assurance systems on tomato supply chain performance. <i>Total Quality Management and Business Excellence</i> , 2009, 20, 633-653.	2.4	21
198	Effects of milk fat composition, DGAT1, and SCD1 on fertility traits in Dutch Holstein cattle. <i>Journal of Dairy Science</i> , 2009, 92, 5720-5729.	1.4	18

#	ARTICLE	IF	CITATIONS
199	Scenarios for a future dairy chain in the Netherlands. <i>Njas - Wageningen Journal of Life Sciences</i> , 2009, 56, 301-323.	7.9	13
200	Evaluation of pest risk assessments and risk management options prepared to justify requests for phytosanitary measures under Council Directive 2000/29/EC –Guidance of the Panel on Plant Health. <i>EFSA Journal</i> , 2009, 7, 1194.	0.9	1
201	Costs and benefits of controlling quarantine diseases: a bio-economic modeling approach. <i>Agricultural Economics (United Kingdom)</i> , 2008, 38, 137-149.	2.0	27
202	A model of optimal import phytosanitary inspection under capacity constraint. <i>Agricultural Economics (United Kingdom)</i> , 2008, 38, 363-373.	2.0	32
203	Investment Spikes in Dutch Greenhouse Horticulture. <i>Journal of Agricultural Economics</i> , 2008, 59, 516-536.	1.6	5
204	Non-Parametric Modelling of CO <sub>2</sub> Emission Quota. <i>Journal of Agricultural Economics</i> , 2008, 59, 487-497.	1.6	6
205	Pest risk assessment made by France on Banana bract mosaic virus considered by France as harmful in French overseas departments of French Guiana, Guadeloupe, Martinique and Réunion –Scientific Opinion of the Panel on Plant Health. <i>EFSA Journal</i> , 2008, 6, .	0.9	1
206	Modeling the Rejection Probability in Plant Imports. <i>Phytopathology</i> , 2008, 98, 728-735.	1.1	10
207	Costs and benefits of controlling quarantine diseases: a bio-economic modeling approach. <i>Agricultural Economics (United Kingdom)</i> , 2008, 38, 137-149.	2.0	1
208	Cost-Effective Control of a Quarantine Disease: A Quantitative Exploration Using –Design of Experiments–Methodology and Bio-Economic Modeling. <i>Phytopathology</i> , 2007, 97, 945-957.	1.1	8
209	Modeling farm-level strategies for improving food safety in the dairy chain. <i>Agricultural Systems</i> , 2007, 94, 528-540.	3.2	23
210	Factors underlying the investment decision in energy-saving systems in Dutch horticulture. <i>Agricultural Systems</i> , 2007, 94, 520-527.	3.2	36
211	Performance measurement in agri-food supply chains: a case study. <i>Supply Chain Management</i> , 2007, 12, 304-315.	3.7	313
212	Improving cost-effectiveness of brown rot control: the value of bio-economic modelling. <i>EPPO Bulletin</i> , 2007, 37, 391-394.	0.6	2
213	Interceptions of harmful organisms during import inspections of cut flowers in the Netherlands: an empirical and theoretical analysis of the ‘reduced checks’ system. <i>EPPO Bulletin</i> , 2007, 37, 395-403.	0.6	2
214	Analysis of farm performance in Europe under different climatic and management conditions to improve understanding of adaptive capacity. <i>Climatic Change</i> , 2007, 84, 403-422.	1.7	64
215	Individual-based models in the analysis of disease transmission in plant production chains: An application to potato brown rot. <i>Agricultural Systems</i> , 2006, 90, 112-131.	3.2	16
216	Energy-saving Technology Choices by Dutch Glasshouse Firms. <i>Journal of Agricultural Economics</i> , 2006, 57, 129-144.	1.6	5

#	ARTICLE	IF	CITATIONS
217	Productivity growth and inter-sector spill-over in Dutch horticulture, 1976-1995. <i>Agricultural Economics (United Kingdom)</i> , 2006, 34, 109-116.	2.0	6
218	Analyzing greenhouse firm performance across different marketing channels. <i>Agribusiness</i> , 2006, 22, 267-280.	1.9	8
219	Energy Productivity Growth in the Dutch Greenhouse Industry. <i>American Journal of Agricultural Economics</i> , 2006, 88, 124-132.	2.4	28
220	The Source of Productivity Growth in Dutch Agriculture: A Perspective from Finance. <i>American Journal of Agricultural Economics</i> , 2006, 88, 644-656.	2.4	100
221	Integrating Agronomic Principles into Production Function Specification: A Dichotomy of Growth Inputs and Facilitating Inputs. <i>American Journal of Agricultural Economics</i> , 2006, 88, 203-214.	2.4	42
222	Cost implications of improving food safety in the Dutch dairy chain. <i>European Review of Agricultural Economics</i> , 2006, 33, 511-541.	1.5	14
223	Modelling of brown rot prevalence in the Dutch potato production chain over time: from state variable to individual-based models. <i>Nonlinear Analysis: Real World Applications</i> , 2005, 6, 797-815.	0.9	3
224	Semi-parametric Modelling of Investments in Heating Installations: The Case of the Dutch Glasshouse Industry. <i>Journal of Agricultural Economics</i> , 2005, 56, 433-448.	1.6	4
225	Effects of subsidies in Russian dairy farming. <i>Agricultural Economics (United Kingdom)</i> , 2005, 33, 277-288.	2.0	24
226	Effects of management information from FADN on profitability of Dutch potted-plant firms. <i>Agricultural Economics (United Kingdom)</i> , 2005, 33, 325-331.	2.0	5
227	Damage control inputs: a comparison of conventional and organic farming systems. <i>European Review of Agricultural Economics</i> , 2005, 32, 167-189.	1.5	27
228	Improving Food Safety at the Dairy Farm Level: Farmers' and Experts' Perceptions. <i>Applied Economic Perspectives and Policy</i> , 2005, 27, 574-592.	1.0	14
229	Improving Food Safety Within the Dairy Chain: An Application of Conjoint Analysis. <i>Journal of Dairy Science</i> , 2005, 88, 1601-1612.	1.4	53
230	Crop and soil specific N and P efficiency and productivity in Finland. <i>Agricultural and Food Science</i> , 2005, 14, 264.	0.3	1
231	Development and performance of Russian agricultural enterprises, 1990-2001. <i>Post-Communist Economics</i> , 2004, 16, 439-457.	1.3	6
232	Farm-specific Adjustment Costs in Dutch Pig Farming. <i>Journal of Agricultural Economics</i> , 2004, 55, 3-24.	1.6	38
233	Non-Parametric Production Analysis of Pesticides Use in the Netherlands. <i>Journal of Productivity Analysis</i> , 2004, 21, 49-65.	0.8	56
234	Investigating technical efficiency and potential technological change in Dutch pig farming. <i>Agricultural Systems</i> , 2004, 79, 353-367.	3.2	71

#	ARTICLE	IF	CITATIONS
235	Editorial Introduction: Economics of Sustainable Energy and Agriculture. <i>Environmental and Resource Economics</i> , 2003, 24, 287-289.	1.5	2
236	CO2 and Energy Efficiency of Different Heating Technologies in the Dutch Glasshouse Industry. <i>Environmental and Resource Economics</i> , 2003, 24, 395-407.	1.5	57
237	Technical efficiency and CO2 abatement policies in the Dutch glasshouse industry. <i>Agricultural Economics (United Kingdom)</i> , 2003, 28, 99-108.	2.0	8
238	The effect of heating technologies on CO2 and energy efficiency of Dutch greenhouse firms. <i>Journal of Environmental Management</i> , 2003, 68, 73-82.	3.8	58
239	Estimating Farm Productivity Differentials using Panel Data: The Hausman-Taylor Approach. <i>Journal of Agricultural Economics</i> , 2003, 54, 397-415.	1.6	6
240	Input Disposability and Efficiency in Dutch Arable Farming. <i>Journal of Agricultural Economics</i> , 2003, 54, 467-478.	1.6	12
241	Technical efficiency and CO2 abatement policies in the Dutch glasshouse industry. <i>Agricultural Economics (United Kingdom)</i> , 2003, 28, 99-108.	2.0	4
242	Bio-economic modelling of potato brown rot in the Netherlands*. <i>EPPO Bulletin</i> , 2003, 33, 525-527.	0.6	0
243	Analysis of strategic planning of Dutch pig farmers using a multivariate probit model. <i>Agricultural Systems</i> , 2003, 78, 73-84.	3.2	39
244	Timing and type of exit from farming: farmers' early retirement programmes in Finland. <i>European Review of Agricultural Economics</i> , 2003, 30, 99-116.	1.5	68
245	Efficiency and productivity of conventional and organic farms in Finland 1994-1997. <i>European Review of Agricultural Economics</i> , 2002, 29, 51-65.	1.5	146
246	Inter-Firm and Intra-Firm Efficiency Measures. <i>Journal of Productivity Analysis</i> , 2001, 15, 185-199.	0.8	24
247	Non-separability and heterogeneity in integrated agronomic-economic analysis of nonpoint-source pollution. <i>Ecological Economics</i> , 2001, 38, 345-357.	2.9	29
248	Farmer response to policies promoting organic farming technologies in Finland. <i>European Review of Agricultural Economics</i> , 2001, 28, 1-15.	1.5	119
249	Long and Short Term Economies of Scope in Dutch Vegetable Production. <i>Journal of Agricultural Economics</i> , 2001, 52, 123-138.	1.6	1
250	Damage Control Productivity: An Input Damage Abatement Approach. <i>Journal of Agricultural Economics</i> , 2001, 52, 11-22.	1.6	27
251	Dynamic Area Allocation and Economies of Scale and Scope. <i>Journal of Agricultural Economics</i> , 2001, 52, 38-52.	1.6	9
252	Off-farm work decisions on Dutch cash crop farms and the 1992 and Agenda 2000 CAP reforms. <i>Agricultural Economics (United Kingdom)</i> , 2000, 22, 163-171.	2.0	38

#	ARTICLE	IF	CITATIONS
253	Productivity growth and efficiency measurement: a dual approach. <i>European Review of Agricultural Economics</i> , 2000, 27, 59-73.	1.5	15
254	Decomposing productivity growth allowing efficiency gains and price-induced technical progress. <i>European Review of Agricultural Economics</i> , 2000, 27, 497-518.	1.5	23
255	Off-farm work decisions on Dutch cash crop farms and the 1992 and Agenda 2000 CAP reforms. , 2000, 22, 163.		1
256	Generalised maximum entropy estimation and heterogeneous technologies. <i>European Review of Agricultural Economics</i> , 1999, 26, 101-115.	1.5	4
257	Area Allocation Under Price Uncertainty on Dutch Arable Farms. <i>Journal of Agricultural Economics</i> , 1999, 50, 93-105.	1.6	22
258	Testing among functional forms: an extension of the Generalized Box-Cox formulation. <i>Applied Economics</i> , 1998, 30, 1001-1010.	1.2	9
259	Efficiency loss due to distortions in Dutch milk quota trade. <i>European Review of Agricultural Economics</i> , 1997, 24, 31-46.	1.5	40
260	Effects of N-surplus taxes: Combining technical and historical information. <i>European Review of Agricultural Economics</i> , 1997, 24, 231-247.	1.5	13
261	Asymmetric Adjustment of Dynamic Factors at the Firm Level. <i>American Journal of Agricultural Economics</i> , 1997, 79, 1340-1351.	2.4	32
262	Modelling the new EU cereals and oilseeds regime in the Netherlands. <i>European Review of Agricultural Economics</i> , 1996, 23, 161-178.	1.5	48
263	Performance indicators in agri-food production chains. , 0, , 49-66.		55
264	A multiple standards framework to address externalities resulting from meat production. <i>Applied Economic Perspectives and Policy</i> , 0, , .	3.1	1
265	Multi-Criteria Decision Making to Evaluate Quarantine Disease Control Strategies. , 0, , 131-144.		4
266	Measurement and Sources of Input-Specific Productivity Growth: Evidence from Construction Industry in Spain and Portugal. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
267	A dynamic byâ€ production framework for measuring productivity change in the presence of socially responsible and undesirable outputs: Evidence from European food processors. <i>Agribusiness</i> , 0, , .	1.9	1