Research outputs
Listing of Research outputs

How do current sustainability assessment tools support farmers’ strategic decision making? / Coteur, Ine; Wustenberghs, Hilde; Debruyne, Lies; Lauwers, Ludwig; Marchand, Fleur.
Research output: Contribution to journal › A1: Web of Science-article

To what extent is climate change adaptation a novel challenge for agricultural modellers? / Kipling, Richard; Topp, Kairst; Bannink, André D.; Bartley, David Jon; Blanco-Penedo, Isabel; Cortignani, Raffaele; del Prado, Agustín; Dono, Gabriele; Favardin, Philippe; Graux, Anne Isabelle; Hutchings, Nicholas; Lauwers, Ludwig; Gülzari, Özkan; Reidsma, Pytrik; Rolinski, Susanne; Ruiz-Ramos, Margarita; Sandars, Daniel L.; Sandor, Renata; Schönhart, Martin; Seddaiu, Giovanna; van Middelkoop, Jantine C.; Shrestha, Shailesh S.; Weindl, Isabelle; Eory, Vera.
Research output: Contribution to journal › A1: Web of Science-article

Frontier analysis providing a Copernican view to flat-earth economics issues in smart farming. / Lauwers, Ludwig; Van Meensel, Jef.
2019.
Research output: Contribution to conference › Published abstract

Modelling investment decision making of organic waste treatment companies in new technology contributing to the circular economy. / Snellinx, Stien; Mertens, Anouk; Van Meensel, Jef; Lauwers, Ludwig; Buyssse, Jeroen.
2019.
Research output: Contribution to conference › C3: Conference - meeting abstract

Participatory tuning agricultural sustainability assessment tools to Flemish farmer and sector needs. / Coteur, Ine; Marchand, Fleur; Debruyne, Lies; Dalemans, Floris; Lauwers, Ludwig.
Research output: Contribution to journal › A1: Web of Science-article

Identifying key network characteristics for agricultural innovation: multisectoral case study approach. / Lambrecht, Evelien; Crivits, Maarten; Lauwers, Ludwig; Gellynck, Xavier.
Research output: Contribution to journal › A1: Web of Science-article

AgriDemo-F2F: enhancing peer-to-peer learning. / Lauwers, Ludwig; Marchand, Fleur; Debruyne, Lies; Cooreman, Hanne.
In: EIP-AGRI Newsletters, 09.07.2018.
Research output: Contribution to journal › Article

Accepting or managing pig weight variability at slaughter through optimal marketing? / Leen, Frederik; Van den Broeke, Alice; Aluwé, Marijke; Lauwers, Ludwig; Van Meensel, Jef; Millet, Sam.
Research output: Chapter in Book/Report/Conference proceeding › C3: Conference Abstract

Optimising finishing pig delivery weight: participatory decision problem analysis. / Leen, Frederik; Van den Broeke, Alice; Aluwé, Marijke; Lauwers, Ludwig; Millet, Sam; Van Meensel, Jef.
Research output: Contribution to journal › A1: Web of Science-article
Stakeholder-driven modelling the impact of animal profile and market conditions on optimal delivery weight in growing-finishing pig production. / Leen, Frederik; Van den Broeke, Alice; Aluwé, Marijke; Lauwers, Ludwig; Millet, Sam; Van Meensel, Jef.
Research output: Contribution to journal › A1: Web of Science-article

Ensuring continuous feedstock supply in agricultural residue value chains: A complex interplay of five influencing factors. / Mertens, Anouk; Van Meensel, Jef; Willem, Lander; Lauwers, Ludwig; Buysse, Jeroen.
Research output: Contribution to journal › A1: Web of Science-article

The value of information for Livestock production: concept, analytical and methodological approaches and challenges. / Rojo Gimeno, Cristina; van der Voort, Mariska; Niemi, Jarkko; Stygar, Anna; Bergman, Paula; Lauwers, Ludwig; Ringgaard Kristensen, Anders; Heinonen, Mari; Rault, Arnaud.
2018.
Research output: Contribution to conference › Poster

Exploring participation in a sustainable farming initiative with self-determination theory. / Triste, Laure; Vandenabeele, Jo; van Winsen, Frankwin; Debruyne, Lies; Lauwers, Ludwig; Marchand, Fleur.
Research output: Contribution to journal › A1: Web of Science-article

Minimising farm crop protection pressure supported by the multiple functionalities of the DISCUSS indicator set. / Wustenberghs, Hilde; Fevery, Davina; Lauwers, Ludwig; Marchand, Fleur; Spanoghe, Pieter.
In: Science of the Total Environment, No. 618, 15.03.2018.
Research output: Contribution to journal › A1: Web of Science-article

Economics of milk production and animal welfare on dairy farms: tradeoffs or win-wins? / Bijttebier, Jo; de Graaf, Sophie; Van Meensel, Jef; Tuyttens, Frank; Verbeke, Wim; Lauwers, Ludwig.
Research output: Contribution to conference › Poster

Low-input dairy farming in Europe: Exploring a context-specific notion. / Bijttebier, Jo; Hamerlinck, Jolien; Moakes, Simon; Scollan, Nigel; Van Meensel, Jef; Lauwers, Ludwig.
Research output: Contribution to journal › A1: Web of Science-article

Communicative farm-specific diagnosis of potential simultaneous savings in costs and natural resource demand of feed on dairy farms. / Huysveld, Sophie; Van Meensel, Jef; Van linden, Veerle; De Meester, Steven; Peiren, Nico; Muylle, Hilde; Dewulf, Jo; Lauwers, Ludwig.
In: Agricultural Systems, No. 150, 01.2017, p. 34-45.
Research output: Contribution to journal › A1: Web of Science-article

Low Input (LI) dairy farming in Europe: country-specificities and competitiveness. / Lauwers, Ludwig; Van Meensel, Jef; Hamerlinck, Jolien; Scollan, Nigel; Moakes, Simon; Bijttebier, Jo.
Research output: Contribution to conference › Poster

18th PhD Symposium Agricultural and Natural Resource Economics. / Leen, Frederik; Van den Broeke, Alice; Aluwé, Marijke; Lauwers, Ludwig; Van Meensel, Jef; Millet, Sam.
Research output: Contribution to conference › Paper

Evaluation of performance models for farm-specific optimization of pig production. / Leen, Frederik; Van den Broeke, Alice; Ampe, Bart; Lauwers, Ludwig; Van Meensel, Jef; Millet, Sam.
The social psychology of biodiversity conservation in agriculture. / Wauters, Erwin; D’Haene, Karoline; Lauwers, Ludwig.
Research output: Contribution to journal › A1: Web of Science-article

How to identify low input(s) dairy farming? / Bijttebier, Jo; Hamerlinck, Jolien; Tessier, Louis; Van Meensel, Jef; Lauwers, Ludwig.
2016. Se Belgian Agroecology Meeting (BAM2016), Gent, Belgium.
Research output: Contribution to conference › C3: Conference - meeting abstract

A framework for guiding sustainability assessment and on-farm strategic decision making. / Coteur, Ine; Marchand, Fleur; Debruyne, Lies; Dalemans, Floris; Lauwers, Ludwig.
Research output: Contribution to journal › A1: Web of Science-article

Correspondence of expert opinion with integrated Welfare Quality® scores of the dairy cattle welfare assessment protocol. / de Graaf, Sophie; Ampe, Bart; Winckler, C; Radeski, M; Mounier, L; Kirchner, M.K.; Haskell, M.J.; van Eerdenburg, F.J.C.M.; De Boyer Des Roches, A; Andreasen, S.N.; Bijttebier, Jo; Lauwers, Ludwig; Verbeke, Wim; Tuyttens, Frank.
Research output: Chapter in Book/Report/Conference proceeding › C3: Conference Abstract

Determinants of consumer intention to purchase animal-friendly milk. / de Graaf, Sophie; Van Loo, Ellen J.; Bijttebier, Jo; Vanhonacker, Filiep; Lauwers, Ludwig; Tuyttens, Frank; Verbeke, Wim.
Research output: Contribution to journal › A1: Web of Science-article

Different consumer segments' interest in information about dairy cattle welfare measures. / de Graaf, Sophie; Vanhonacker, Filiep; Bijttebier, Jo; Lauwers, Ludwig; Tuyttens, Frank; Verbeke, Wim.
Research output: Chapter in Book/Report/Conference proceeding › C3: Conference Abstract

Market Opportunities for Animal-Friendly Milk in Different Consumer Segments. / de Graaf, Sophie; Vanhonacker, Filiep; Van Loo, Ellen; Bijttebier, Jo; Lauwers, Ludwig; Tuyttens, Frank; Verbeke, Wim.
Research output: Contribution to journal › A1: Web of Science-article

Sensitivity of the integrated Welfare Quality® scores of the dairy cattle protocol to changes in individual measures. / de Graaf, Sophie; Lauwers, Ludwig; Bijttebier, Jo; Verbeke, Wim; Tuyttens, Frank.
Research output: Chapter in Book/Report/Conference proceeding › C3: Conference Abstract

Development of an assessment framework for researcher-farmer knowledge exchange: the case of DAIRYMAN. / Debruyne, Lies; Triste, Laure; Marchand, Fleur; Lauwers, Ludwig.
Research output: Contribution to conference › Paper

Slim innoveren in de landbouw: Ontwikkelen en realiseer je innovatief idee via samenwerking. / Gellynck, Xavier; Lambrecht, Evelien; Lauwers, Ludwig; Bijttebier, Jo; Debruyne, Lies; Taragola, Nicole; Van Lancker, Jonas.
2016. 16 p.
Research output: Book/Report › Report
Determinants of risk behaviour: effects of perceived risks and risk attitude on farmer's adoption of risk management strategies. / van Wissen, Frankwin; de Mey, Yann; Lauwers, Ludwig; Van Passel, Steven; Vancauteren, Mark; Wauters, Erwin.
Research output: Contribution to journal › A1: Web of Science-article

Industrial symbiosis as sustainable development strategy: adding a change perspective. / Verguts, Veerle; Dessein, Joost; Dewulf, Art; Lauwers, Ludwig; Werkman, Renate; Termeer, Catrien.
Research output: Contribution to journal › A2: International peer reviewed article (not A1-type)

Melk-econom IFCN: Herstel van de melkprijs? Wanneer hangt af van wereldfactoren. / Wauters, Erwin; Lauwers, Ludwig; Bijttebier, Jo.
In: Vilt vzw, 13.06.2016.
Research output: Contribution to journal › A4: Article in journal not included in A1, A2 or A3

Tomato greenhouses without pesticides myth or reality? / Wustenberghs, Hilde; Van Damme, Veerle; Berckmoes, Els; Moerkens, Rob; Casteels, Hans; Marchand, Fleur; Lauwers, Ludwig; Tirry, Luc; Van Damme, Patrick.
Research output: Contribution to conference › Published abstract

Structuring and guiding knowledge exchange within the organic farming sector in Flanders: A transdisciplinary and system approach. / Bijttebier, Jo; Marchand, Fleur; Van Meensel, Jef; Strubbe, Matthias; Lauwers, Ludwig.
Research output: Contribution to conference › Paper

Structuring data gathering on organic farms: the transdisciplinary development and use of a farm scan within a broader methodological framework. / Bijttebier, Jo; Lauwers, Ludwig; Marchand, Fleur.
Research output: Contribution to conference › Poster

Structuring data gathering on organic farms: the transdisciplinary development and use of a farm scan within a broader methodological framework. / Bijttebier, Jo; Lauwers, Ludwig; Marchand, Fleur.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

ECONOHEALTH: Placing helminth infections of livestock in an economic and social context. / Charlier, Johannes; Vande Velde, Fiona; van der Voort, Mariska; Van Meensel, Jef; Lauwers, Ludwig; Caubergh, Verolien; Vercruysse, Jozef; Claerebout, Edwin.
Research output: Contribution to journal › A1: Web of Science-article

Development of a trajectory to support sustainable choices at farm level. / Coteur, Ine; Marchand, Fleur; Debruyne, Lies; Dalemans, Floris; Lauwers, Ludwig.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

How to support strategic choices for sustainable farming? / Coteur, Ine; Marchand, Fleur; Debruyne, Lies; Dalemans, Floris; Lauwers, Ludwig.
Research output: Contribution to conference › Poster

Defining low input dairy farms across European countries: a frontier approach. / Hamerlinck, Jolien; Van Meensel, Jef; Bijttebier, Jo; Moakes, Simon; Buyssse, Jeroen; Lauwers, Ludwig.
2015. 14th European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland.
Research output: Contribution to conference › C3: Conference - meeting abstract
Combining frontier analysis and Exergetic Life Cycle Assessment towards identification of economic-environmental win-win situations on dairy farms. / Huysveld, Sophie; Van Meensel, Jef; De Meester, Steven; Van Linden, Veerle; Peiren, Nico; Muylle, Hilde; Lauwers, Ludwig; Dewulf, Jo.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

Comparison of bio-based products and their fossil-based alternatives: an exergy-based life cycle resource efficiency analysis. / Huysveld, Sophie; De Meester, Steven; Van Linden, Veerle; Muylle, Hilde; Peiren, Nico; Lauwers, Ludwig; Dewulf, Jo.
2015. Abstract from SETAC Europe 21st LCA Case Study Symposium, Nisyros, Greece.
Research output: Contribution to conference › Published abstract

Cumulative Overall Resource Efficiency Assessment (COREA) for comparing bio-based products with their fossil-derived counterparts. / Huysveld, Sophie; De Meester, Steven; Van Linden, Veerle; Muylle, Hilde; Peiren, Nico; Lauwers, Ludwig; Dewulf, Jo.
Research output: Contribution to journal › A1: Web of Science-article

Resource use assessment of an agricultural system from a life cycle perspective - a dairy farm as case study. / Huysveld, Sophie; Van Linden, Veerle; De Meester, Steven; Peiren, Nico; Muylle, Hilde; Lauwers, Ludwig; Dewulf, Jo.
Research output: Contribution to journal › A1: Web of Science-article

Decision support for prioritising of land to be preserved for agriculture: Can participatory tool development help? / Kerselaers, Eva; Rogge, Elke; Lauwers, Ludwig; Van Huylenbroeck, Guido.
Research output: Contribution to journal › A1: Web of Science-article

• Pigs2win: computergestuurde tool om brutosaldo te verbeteren geëvalueerd. / Lefebure, Dorien; Van Avermaet, Greet; Van Meensel, Jef; Lauwers, Ludwig.
Research output: Contribution to journal › A4: Article in journal not included in A1, A2 or A3

• A transdisciplinary approach to structure knowledge gathering on organic farming systems: evaluation of organic farm strategies in the case of Flanders: evaluation of organic farm strategies in the case of Flanders. / Marchand, Fleur; Bijttebier, Jo; Van Meensel, Jef; Strubbe, Matthias; Lauwers, Ludwig.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

Farm-economic analysis of reducing antimicrobial use whilst adopting good management strategies on farrow-to-finish pig farms. / Rojo Gimeno, Cristina; Postma, Merel; Dewulf, Jeroen; Hogeveen, Henk; Lauwers, Ludwig; Wauters, Erwin.
2015. Paper presented at Study day of Flemish Association of Veterinary Epidemiology and Economics (Vlaamse Vereniging voor Veterinaire Epidemiologie en Economie), Melle, Belgium.
Research output: Contribution to conference › Paper

• Reducing antimicrobial use and improving management strategies in farrow-to-finish pig farms: an economic evaluation. / Rojo Gimeno, Cristina; Postma, Merel; Dewulf, Jeroen; Hogeveen, Henk; Lauwers, Ludwig; Wauters, Erwin.
2015. Poster session presented at Society for Veterinary Epidemiology and Preventive Medicine, Ghent, Belgium.
Research output: Contribution to conference › Poster

De stal van de toekomst. / Sonck, Bart; Lauwers, Ludwig.
In: Agriview, No. 1, 01.2015, p. 4-6.
Farm-level evidence on risk balancing behavior in the EU-15. / de Mey, Yann; van Winsen, Frankwin; Wauters, Erwin; Vancauteren, Marc; Lauwers, Ludwig; Van Passel, Steven.
Research output: Contribution to journal › A2: International peer reviewed article (not A1-type)

Pilootprojecten Productief Landschap. / Declerck, Joachim; Vanempten, Elke (Editor); Swinnen, Peter; Devoldere, Stefan; Hertveld, Tania; Bergers, Jolien; Segers, Tine; Buyse, Filip; Vincze, Floris; Relaes, Joris; Rogge, Elke (Editor); Lauwers, Ludwig (Editor).
Research output: Book/Report › Report

A normative planning device to link economics with practice: the case of up scaling in dairy farming. / Hamerlinck, Jolien; Buysse, Jeroen; Lauwers, Ludwig; Van Meensel, Jef.
IFSA Conference proceedings. 2014.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

Country-specific analysis of competitiveness and resilience of organic and low input dairy farms across Europe. / Hamerlinck, Jolien; Bijebeier, Jo; Lauwers, Ludwig; Moakes, Simon.
Research output: Contribution to conference › Published abstract

Country-specific analysis of competitiveness and resilience of organic and low input dairy farms across Europe. / Hamerlinck, Jolien; Bijebeier, Jo; Lauwers, Ludwig; Moakes, Simon.
Research output: Contribution to conference › Poster

Integrating technological and socio-economic knowledge for whole-farm planning. / Hamerlinck, Jolien; Buysse, Jeroen; Lauwers, Ludwig; Van Meensel, Jef.
Research output: Contribution to conference › Published abstract

The potentials of dairy farms for up scaling: developing a whole-farm model for tailor-made advice. / Hamerlinck, Jolien; Buysse, Jeroen; Lauwers, Ludwig; Van Meensel, Jef.
Research output: Contribution to conference › Published abstract

The potentials of dairy farms for up scaling: Developing a whole-farm model for tailor-made advice. / Hamerlinck, Jolien; Buysse, Jeroen; Lauwers, Ludwig; Van Meensel, Jef.
Research output: Contribution to conference › Poster

The typical-farm concept for assessing competitiveness in low-input dairy farming. / Hamerlinck, Jolien; Lauwers, Ludwig.
In: Solid Newsletter, 10.2014, p. 5.
Research output: Contribution to journal › A4: Article in journal not included in A1, A2 or A3

Towards more sustainable agri-food chains: a new conceptual framework. / Hubeau, Marianne; Mondelaers, Koen; Coteur, Ine; Marchand, Fleur; Lauwers, Ludwig.
IFSA Conference proceedings. 2014.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

Transitions towards more sustainable agri-food chains. / Hubeau, Marianne; Mondelaers, Koen; Coteur, Ine; Marchand, Fleur; Lauwers, Ludwig.
Key characteristics for tool choice in indicator-based sustainability assessment at farm level. / Marchand, Fleur; Debruyne, Lies; Triste, Laure; Gerard, Catherine; Padel, Susanne; Lauwers, Ludwig.

Unravelling the informal silage maize trade: a multi-agent modelling approach. / Mertens, Anouk; Mondelaers, Koen; Claeys, Dakerlia; Lauwers, Ludwig; Buyssse, Jeroen.

Unravelling the informal silage maize trade: a multi-agent modelling approach. / Mertens, Anouk; Mondelaers, Koen; Claeys, Dakerlia; Lauwers, Ludwig; Buyssse, Jeroen.

Coping with market power: dairy farmers' interest in Producers' Organizations and contracts. / Mondelaers, Koen; Baecke, Myriam; Lauwers, Ludwig.

ICT-AGRI Call 2 Mid-term Project Report : SILF: Smart Integrated Livestock Farming. / Oudshoorn, Frank; Bartzanas, Thomas; Holden, Nicholas; Järvinen, Mikko; Jensen, Allan; Lauwers, Ludwig; Vandaele, Leen; Van De Gucht, Tim; Van Nuffel, Annelies; Saey, Wouter; Sörensen, Claus.
2014. 16 p.

Development of an entrepreneur scan as a driving force for sustainable farming. / Taragola, Nicole; Marchand, Fleur; Meul, Marijke; Van Passel, Steven; Dessein, Joost; Lauwers, Ludwig.

Approaching initiatives stimulating sustainable farming as characteristics of learning practices. / Triste, Laure; Marchand, Fleur; Vandenaaboele, Joke; Debruyne, Lies; Coteur, Ine; Lauwers, Ludwig.
IFSA Conference proceedings. 2014.

Reflection on the development process of a sustainability assessment tool: learning from a Flemish case. / Triste, Laure; Marchand, Fleur; Debruyne, Lies; Meul, Marijke; Lauwers, Ludwig.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

A stochastic frontier approach to study the relationship between gastrointestinal nematode infections and technical efficiency of dairy farms. / van der Voort, Mariska; Van Meensel, Jef; Lauwers, Ludwig; Vercruysse, Jozef; Van Huylenbroeck, Guido; Charlier, Johannes. In: Journal of Dairy Science, Vol. 97, No. 6, 06.2014, p. 3498-3508. Research output: Contribution to journal › A1: Web of Science-article

Performance benchmarking: bridging the gap between frontier analysis research and user-tailored decision support. / Van Meensel, Jef; Lauwers, Ludwig. 2014. Abstract from 14th EAAE Congress: Agri-Food and Rural Innovatrions for Healthier Societies (2014), Ljubljana, Slovenia. Research output: Contribution to conference › Published abstract


Determinants of the use of farm risk management strategies. / van Winsen, Frankwin; Wauters, Erwin; Lauwers, Ludwig; de Mey, yann; Van Passel, Steven. 2014. Poster session presented at 14th EAAE Congress: Agri-Food and Rural Innovatrions for Healthier Societies (2014), Ljubljana, Slovenia. Research output: Contribution to conference › Poster

Risk and risk management from an EU-household perspective: evidence and implications. / Wauters, Erwin; Assefa, Tsion Taye Assefa; Meuwissen, Miranda P. M.; Kuiper, Erno W.; Oude Lansink, Alfons; van Winsen, Frankwin; Enjolras, Geoffroy; Aubert, Magali; de Mey, Yann; Lips, Markus; Vancauteren, Mark; Van Passel, Steven; Finger, Robert; Sauer, Johannes; Lauwers, Ludwig. 2014. Abstract from 14th EAAE Congress: Agri-Food and Rural Innovatrions for Healthier Societies (2014), Ljubljana, Slovenia. Research output: Contribution to conference › Published abstract


Introducing the DISCUSS indicator set in farmers' discussion groups. / Wustenberghs, Hilde; Delcour, Ilse; D'Haene, Karoline; Fevery, Davina; Lauwers, Ludwig; Marchand, Fleur; Taragola, Nicole; Steurbaut, Walter; Spanoghe, Pieter. In: Communications in Agricultural and Applied Biological Sciences, Vol. 79, No. 3, 05.2014, p. 569. Research output: Contribution to journal › Conference abstract in journal

Playing the trump of duality in DISCUSS: upgrading POCER with questionnaire results. / Wustenberghs, Hilde; Fevery, Davina; de Schaetzen, Charles; Delcour, Ilse; D'Haene, Karoline; Lauwers, Ludwig; Marchand, Fleur; Taragola, Nicole; Steurbaut, Walter; Spanoghe, Pieter. In: Communications in Agricultural and Applied Biological Sciences, Vol. 79, No. 3, 05.2014, p. 525-534.
Economic perspectives of molecular farming in greenhouse horticulture. / Taragola, Nicole; Demeyer, Rolinde; Van Droogenbroeck, Bart; Claeyts, Dakerlia; Lauwers, Ludwig.
2012. Abstract from Symposium on horticulture in Europe, Belgium.
Research output: Contribution to conference › Published abstract

The effect of EU derogation strategies on the compliance costs of the nitrate directive. / Van der Straeten, Bart; Buyssse, Jeroen; Nolte, Stephan; Lauwers, Ludwig; Claeyts, Dakerlia; Van Huylenbroeck, Guido.
Research output: Contribution to journal › A1: Web of Science-article

Helminth infections: Do they affect the productive efficiency of specialised dairy farms? / van der Voort, Mariska; Van Meensel, Jef; Lauwers, Ludwig; Vercruysse, Jozef; Van Huylenbroeck, Guido; Charlier, Johannes.
Research output: Contribution to conference › C3: Conference - meeting abstract

Effect of a participatory approach on the successful development of agricultural decision support systems: the case of Pigs2win. / Van Meensel, Jef; Lauwers, Ludwig; Kempen, Ine; Dessein, Joost; Van Huylenbroeck, Guido.
Research output: Contribution to journal › A1: Web of Science-article

Understanding eco-Industrial development processes through multiple change perspectives. / Verguts, Veerle; Dessein, Joost; Lauwers, Ludwig; Werkman, Renate; Termeer, Katrien.
Research output: Chapter in Book/Report/Conference proceeding › Contribution to book/anthology

A dual indicator set to help farms achieve more sustainable crop protection. / Wustenberghs, Hilde; Delcour, Ilse; D’Haene, Karoline; Lauwers, Ludwig; Marchand, Fleur; Steurbaut, Walter; Spanoghe, Pieter.
Research output: Contribution to journal › A1: Web of Science-article

Learning through stakeholder involvement in the implementation of MOTIFS: an integrated assessment model for sustainable farming in Flanders. / De Mey, Karen; D’Haene, Karoline; Marchand, Fleur; Meul, Marijke; Lauwers, Ludwig.
Research output: Contribution to journal › A1: Web of Science-article

Prioritising land to be preserved for agriculture: A context-specific value tree. / Kerselaers, Eva; Rogge, Elke; Dessein, Joost; Lauwers, Ludwig; Van Huylenbroeck, Guido.
In: Land Use Policy, Vol. 28, No. 1, 01.01.2011, p. 219-226.
Research output: Contribution to journal › A1: Web of Science-article

Multifunctionality and local identity as paradigms for a competitive and sustainable agriculture. / Mettepenningen, Evy; Schuermans, Nick; Messely, Lies; Cappon, Roeland; Vandermeulen, Valerie; Vanhuylenbroeck, Guido; Dessein, Joost; Van Hecke, Eltine; Leinfelder, Hans; Bourgeois, Marie; Laurijssen, Tom; Bryan, Jeroen; Lauwers, Ludwig; Allaert, Georges; Jourez, Michel.
Multifunctionality and local identity as paradigms for a sustainable and competitive agriculture. 2011.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

An (in)efficiency based measurement of economic resilience. / Mondelaers, Koen; Lauwers, Ludwig.
2011. Paper presented at EAAE 2011 Congress; Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources, Zürich, Switzerland.
Research output: Contribution to conference › Paper

Food certification schemes as Private Institutions of Sustainability. / Mondelaers, Koen; Lauwers, Ludwig; Van Huylenbroeck, Guido.
Sustainable Efficiency of Firms when new Sustainability Targets are introduced. / Mondelaers, Koen; Kuosmanen, Timo; Van passel, Steven; Buyssse, Jeroen; Lauwers, Ludwig; Van Huylenbroeck, Guido.
2011. Paper presented at EAAE 2011 Congress; Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources, Zürich, Switzerland.
Research output: Contribution to conference › Paper

Sustainable Value Analysis: sustainability in a new light. / Mondelaers, Koen; Van Huylenbroeck, Guido; Lauwers, Ludwig.
Research output: Contribution to journal › A2: International peer reviewed article (not A1-type)

Preferential sugar imports of the EU. / Nolte, Stephan; Buyssse, Jeroen; Van der Straeten, Bart; Claeyss, Dakerlia; Lauwers, Ludwig; Van Huylenbroeck, Guido.
Research output: Contribution to journal › A1: Web of Science-article

Derogatie in het Vlaamse mestbeleid. / Van der Straeten, Bart; De Boever, Maarten; Buyssse, Jeroen; Claeyss, Dakerlia; Lauwers, Ludwig; Van Huylenbroeck, Guido.
Research output: Book/Report › Report

Markets of concentration permits: The case of manure policy. / Van der Straeten, Bart; Buyssse, Jeroen; Nolte, Stephan; Lauwers, Ludwig; Claeyss, Dakerlia; Van Huylenbroeck, Guido.
Research output: Contribution to journal › A1: Web of Science-article

Economische impact van het vierwekensysteem op twee praktijkbedrijven. / Van Meensel, Jef; Lauwers, Ludwig; Bryon, Kelly; Vandaële, Marjolein; Everaert, Patricia; Van Avermaet, Greet.
Research output: Contribution to journal › A4: Article in journal not included in A1, A2 or A3

Combining risk perception and risk attitude: A comprehensive individual risk behaviour model. / van Winsen, Frankwin; Wauters, Erwin; Lauwers, Ludwig; de Mey, Yann; Van Passel, Steven; Vancauteren, Marc.
2011. Paper presented at EAAE 2011 Congress; Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources, Zürich, Switzerland.
Research output: Contribution to conference › Paper

Een volatiele melkprijs: Het effect op het risicoprofiel van melkveebedrijven. / van Winsen, Frankwin; Wauters, Erwin; Lauwers, Ludwig; de Mey, Yann; Van Passel, Steven; Vancauteren, Marc.
Research output: Book/Report › Report

Increase in milk price volatility experienced by Flemish dairy farmers: A change in risk profile. / van Winsen, Frankwin; Wauters, Erwin; Lauwers, Ludwig; de Mey, Yann; Van Passel, Steven; Vancauteren, Marc.
2011. Poster session presented at EAAE 2011 Congress; Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources, Zürich, Switzerland.
Research output: Contribution to conference › Poster

Designing an indicator set for sustainable crop protection at farm level. / Wustenberghs, Hilde; Delcour, Ilse; D’Haene, Karoline; Lauwers, Ludwig; Marchand, Fleur; Spanoghe, Pieter; Steurbaut, Walter.
Research output: Contribution to journal › Conference article in journal
Communicative diagnosis of cost-saving options for reducing nitrogen emission from pig finishing. / Van Meensel, Jef; Lauwers, Ludwig; Van Huylenbroeck, Guido.
Research output: Contribution to journal › A1: Web of Science-article

Comparing frontier methods for economic-environmental trade-off analysis. / Van Meensel, Jef; Lauwers, Ludwig; Van Huylenbroeck, Guido; Van Passel, Steven.
Research output: Contribution to journal › A1: Web of Science-article

From research to farm: ex ante evaluation of strategic deworming in pig finishing. / Van Meensel, J.; Jourquin, J.; Goossens, L.; Van Huylenbroeck, G.
Research output: Contribution to journal › A1: Web of Science-article

Kostprijs braadkippen berekenen wordt makkelijker. / Van Meensel, Jef; Lauwers, Ludwig; Berkers, Gert; Van Avermaet, Greet.
Research output: Contribution to journal › A4: Article in journal not included in A1, A2 or A3

Pigs2win moet vooruitgang op 2 fronten toelaten. / D'Hertefelt, Marijke; Van Avermaet, Greet; Van Meensel, Jef; Lauwers, Ludwig; Kempen, Ine.
Research output: Contribution to journal › A4: Article in journal not included in A1, A2 or A3

Introducing flat rate direct payments taking into account social concerns and ecological non-commodities. / Marchand, Fleur; Claeys, Dakerlia; Lauwers, Ludwig; Buysse, Jeroen; Van der Straeten, Bart; Van Huylenbroeck, Guido.
Research output: Chapter in Book/Report/Conference proceeding › C1: Articles in proceedings

Impact of policy-induced structural change on milk quality: evidence from the Flemish dairy sector. / Van der Straeten, Bart; Buysse, Jeroen; Van Huylenbroeck, Guido; Lauwers, Ludwig.
Research output: Contribution to journal › A1: Web of Science-article

Mestverwerkingsplicht: een sociale bijsturing? / Van der Straeten, Bart; Buysse, Jeroen; Nolte, Stephan; Lauwers, Ludwig; Van Huylenbroeck, Guido; Kempen, Ine; Claeys, Dakerlia; Marchand, Fleur.
Research output: Book/Report › Report

Sustainable value assessment of farms using frontier efficiency benchmarks. / Van Passel, Steven; Van Huylenbroeck, Guido; Lauwers, Ludwig; Mathijs, Erik.
Research output: Contribution to journal › A1: Web of Science-article

Het functioneren van verhandelbare rechten in de landbouw: motieven, juridische uitwerking en organisatie. / Claeys, Dakerlia; Van der Straeten, Bart; Nolte, Stephan; Buysse, Jeroen; Marchand, Fleur; Lauwers, Ludwig; Van Huylenbroeck, Guido.
Research output: Book/Report › Report

Cost-benefit analysis of abatement measures for nutrient emission from agriculture. / Wustenberghs, Hilde; Broekx, Steven; Van Hoof, Kor; Claeys, Dakerlia; D'Heygere, Tom; D'Hoooghe, Joost; Dessers, Rein; Huysmans, Tom; Lauwers, Ludwig; Meynaerts, Erika; Vercaemst, Peter.
Microeconomics of specialized swine-raising and the problem of manure surplus. / Lauwers, Ludwig.
Research output: Contribution to journal › A2: International peer reviewed article (not A1-type)

Evaluation of cold tolerance in function of breeding towards lower energy demands on vriesea. / Lauwers, Ludwig; Samyn, G.
Research output: Contribution to journal › A2: International peer reviewed article (not A1-type)

Occurrence of crassulacean acid metabolism among bromeliads grow as pot plants. / Lauwers, Ludwig; Temmerman, Marc.
Research output: Contribution to journal › A2: International peer reviewed article (not A1-type)

Parametrization of the CO2-exchange cycle of CAM-plants. / Lauwers, Ludwig; Mekers, Omer; Vertonghen, Dirk; Moermans, Renaat.
Research output: Contribution to journal › A2: International peer reviewed article (not A1-type)

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