

Erwin Wauters

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

2,104
citations

361413

20
h-index

315739

38
g-index

43
all docs

43
docs citations

43
times ranked

2219
citing authors

#	ARTICLE	IF	CITATIONS
1	SAFE“ A hierarchical framework for assessing the sustainability of agricultural systems. <i>Agriculture, Ecosystems and Environment</i> , 2007, 120, 229-242.	5.3	328
2	A framework to assess the resilience of farming systems. <i>Agricultural Systems</i> , 2019, 176, 102656.	6.1	302
3	Adoption of soil conservation practices in Belgium: An examination of the theory of planned behaviour in the agri-environmental domain. <i>Land Use Policy</i> , 2010, 27, 86-94.	5.6	264
4	Smallholder farmers' motivations for using Conservation Agriculture and the roles of yield, labour and soil fertility in decision making. <i>Agricultural Systems</i> , 2016, 146, 80-90.	6.1	136
5	Farm-economic analysis of reducing antimicrobial use whilst adopting improved management strategies on farrow-to-finish pig farms. <i>Preventive Veterinary Medicine</i> , 2016, 129, 74-87.	1.9	107
6	Determinants of risk behaviour: effects of perceived risks and risk attitude on farmer’s adoption of risk management strategies. <i>Journal of Risk Research</i> , 2016, 19, 56-78.	2.6	105
7	Managing innovation in the bioeconomy: An open innovation perspective. <i>Biomass and Bioenergy</i> , 2016, 90, 60-69.	5.7	92
8	Herd-specific interventions to reduce antimicrobial usage in pig production without jeopardising technical and economic performance. <i>Preventive Veterinary Medicine</i> , 2017, 144, 167-178.	1.9	67
9	The Organizational Innovation System: A systemic framework for radical innovation at the organizational level. <i>Technovation</i> , 2016, 52-53, 40-50.	7.8	65
10	Impact of Covid-19 on farming systems in Europe through the lens of resilience thinking. <i>Agricultural Systems</i> , 2021, 191, 103152.	6.1	58
11	Cognitive mapping: A method to elucidate and present farmers’s risk perception. <i>Agricultural Systems</i> , 2013, 122, 42-52.	6.1	47
12	The adoption of farm level soil conservation practices in developed countries: a meta-analytic review. <i>International Journal of Agricultural Resources, Governance and Ecology</i> , 2014, 10, 78.	0.0	44
13	Adoption of non-inversion tillage across Europe: Use of a behavioural approach in understanding decision making of farmers. <i>Land Use Policy</i> , 2018, 78, 460-471.	5.6	42
14	An Investigation into the Socio-psychological Determinants of Farmers' Conservation Decisions: Method and Implications for Policy, Extension and Research. <i>Journal of Agricultural Education and Extension</i> , 2013, 19, 53-72.	2.2	41
15	COVID-19 impacts on Flemish food supply chains and lessons for agri-food system resilience. <i>Agricultural Systems</i> , 2021, 190, 103136.	6.1	40
16	Farm household risk balancing: empirical evidence from Switzerland. <i>European Review of Agricultural Economics</i> , 2016, 43, 637-662.	3.1	39
17	Assessment of the value of information of precision livestock farming: A conceptual framework. <i>Njas - Wageningen Journal of Life Sciences</i> , 2019, 90-91, 1-9.	7.7	33
18	Understanding farm generational renewal and its influencing factors in Europe. <i>Journal of Rural Studies</i> , 2021, 86, 398-409.	4.7	28

#	ARTICLE	IF	CITATIONS
19	Farm-level evidence on risk balancing behavior in the EU-15. <i>Agricultural Finance Review</i> , 2014, 74, 17-37.	1.3	24
20	A sociopsychological analysis of agroforestry adoption in Flanders: understanding the discrepancy between conceptual opportunities and actual implementation. <i>Agroecology and Sustainable Food Systems</i> , 2016, 40, 1008-1036.	1.9	24
21	Farm level implementation of soil conservation measures: farmers' beliefs and intentions. <i>Renewable Agriculture and Food Systems</i> , 2017, 32, 524-537.	1.8	20
22	Nurturing agroforestry systems in Flanders: Analysis from an agricultural innovation systems perspective. <i>Agricultural Systems</i> , 2018, 162, 205-219.	6.1	20
23	Greening and producing: An economic assessment framework for integrating trees in cropping systems. <i>Agricultural Systems</i> , 2016, 148, 44-57.	6.1	18
24	Risk perception, attitudes towards risk and risk management: evidence and implications. <i>Agricultural Economics (Czech Republic)</i> , 2014, 60, 389-405.	1.1	17
25	Making Farming Systems Truly Resilient. <i>EuroChoices</i> , 2020, 19, 72-76.	1.7	16
26	The Struggle of Farming Systems in Europe: Looking for Explanations through the Lens of Resilience. <i>EuroChoices</i> , 2020, 19, 4-11.	1.7	16
27	Resilience capacities as perceived by European farmers. <i>Agricultural Systems</i> , 2021, 193, 103224.	6.1	15
28	The social psychology of biodiversity conservation in agriculture. <i>Journal of Environmental Planning and Management</i> , 2017, 60, 1464-1484.	4.5	14
29	OPEN INNOVATION IN PUBLIC RESEARCH INSTITUTES – SUCCESS AND INFLUENCING FACTORS. <i>International Journal of Innovation Management</i> , 2019, 23, 1950064.	1.2	13
30	Reducing Antimicrobial Use and Dependence in Livestock Production Systems: A Social and Economic Sciences Perspective on an Interdisciplinary Approach. <i>Frontiers in Veterinary Science</i> , 2021, 8, 584593.	2.2	12
31	Farm household risk balancing: implications for policy from an EU perspective. <i>Agricultural Finance Review</i> , 2015, 75, 450-468.	1.3	11
32	The economic value of information provided by milk biomarkers under different scenarios: Case-study of an ex-ante analysis of fat-to-protein ratio and fatty acid profile to detect subacute ruminal acidosis in dairy cows. <i>Livestock Science</i> , 2018, 211, 30-41.	1.6	10
33	Unpacking the drivers behind the use of the Agricultural Innovation Systems (AIS) approach: The case of rice research and extension professionals in Sierra Leone. <i>Agricultural Systems</i> , 2019, 176, 102673.	6.1	10
34	A systemic integrative framework to describe comprehensively a swine health system, Flanders as an example. <i>Preventive Veterinary Medicine</i> , 2018, 154, 30-46.	1.9	8
35	Policy directions to support generational renewal in European farming systems. <i>EuroChoices</i> , 2020, 19, 30-36.	1.7	8
36	Farm-household financial interactions: A case-study from Flanders, Belgium. <i>Agricultural Systems</i> , 2019, 174, 63-72.	6.1	6

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37	A Monte Carlo model for simulating insufficiently remunerating risk premium: case of market failure in organic farming. <i>Agriculture and Agricultural Science Procedia</i> , 2010, 1, 76-89.	0.6	2
38	IS ORGANIC VEGETABLE PRODUCTION PAID FOR INCREASED RISK? A QUICK SCAN. <i>Acta Horticulturae</i> , 2012, , 661-668.	0.2	1
39	Policies and Farming System Resilience. , 2022, , 63-87.		1
40	The adoption of soil conservation measures in Belgium. An application of the theory of planned behaviour. <i>Communications in Agricultural and Applied Biological Sciences</i> , 2006, 71, 29-35.	0.0	0
41	Demographic Dimensions of Resilient Farming Systems in the EU. , 2022, , 38-62.		0
42	A Resilience-Enabling Environment for Farming Systems. , 2022, , 302-320.		0
43	Resilience of Dairy Farming in Flanders. , 2022, , 112-124.		0