

Elin RÄJÄS

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4062826/publications.pdf>

Version: 2024-02-01

50
papers

2,409
citations

186209

28
h-index

214721

47
g-index

50
all docs

50
docs citations

50
times ranked

2867
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Time-dependent climate impact of beef production – can carbon sequestration in soil offset enteric methane emissions?. <i>Journal of Cleaner Production</i> , 2022, 331, 129948. | 4.6 | 6 |
| 2 | Diet cost and quality using the Healthy Eating Index-2015 in adults from urban and rural areas of Mexico. <i>Public Health Nutrition</i> , 2022, 25, 2554-2565. | 1.1 | 2 |
| 3 | Delivering “less but better” meat in practice—a case study of a farm in agroecological transition. <i>Agronomy for Sustainable Development</i> , 2022, 42, 1. | 2.2 | 4 |
| 4 | Meat tastes good, legumes are healthy and meat substitutes are still strange - The practice of protein consumption among Swedish consumers. <i>Appetite</i> , 2022, 174, 106002. | 1.8 | 15 |
| 5 | Smaller farm size and ruminant animals are associated with increased supply of non-provisioning ecosystem services. <i>Ambio</i> , 2022, 51, 2025-2042. | 2.8 | 9 |
| 6 | Sustainability of Diets in Mexico: Diet Quality, Environmental Footprint, Diet Cost, and Sociodemographic Factors. <i>Frontiers in Nutrition</i> , 2022, 9, . | 1.6 | 9 |
| 7 | Multi-criteria evaluation of plant-based foods – use of environmental footprint and LCA data for consumer guidance. <i>Journal of Cleaner Production</i> , 2021, 280, 124721. | 4.6 | 21 |
| 8 | Moving beyond organic – A food system approach to assessing sustainable and resilient farming. <i>Global Food Security</i> , 2021, 28, 100487. | 4.0 | 22 |
| 9 | Taxing food consumption to reduce environmental impacts – Identification of synergies and goal conflicts. <i>Food Policy</i> , 2021, 101, 102090. | 2.8 | 13 |
| 10 | Towards sustainable consumption of legumes: How origin, processing and transport affect the environmental impact of pulses. <i>Sustainable Production and Consumption</i> , 2021, 27, 496-508. | 5.7 | 30 |
| 11 | The role of fats in the transition to sustainable diets. <i>Lancet Planetary Health</i> , The, 2021, 5, e644-e653. | 5.1 | 23 |
| 12 | A life cycle sustainability assessment of organic and conventional pork supply chains in Sweden. <i>Sustainable Production and Consumption</i> , 2021, 28, 21-38. | 5.7 | 44 |
| 13 | Halting European Union soybean feed imports favours ruminants over pigs and poultry. <i>Nature Food</i> , 2021, 2, 38-46. | 6.2 | 40 |
| 14 | Less meat, more legumes: prospects and challenges in the transition toward sustainable diets in Sweden. <i>Renewable Agriculture and Food Systems</i> , 2020, 35, 192-205. | 0.8 | 64 |
| 15 | The role of reducing food waste for resilient food systems. <i>Ecosystem Services</i> , 2020, 45, 101140. | 2.3 | 48 |
| 16 | Why statistical testing and confidence intervals should not be used in comparative life cycle assessments based on Monte Carlo simulations. <i>International Journal of Life Cycle Assessment</i> , 2020, 25, 2101-2105. | 2.2 | 23 |
| 17 | “Less but better” meat is a sustainability message in need of clarity. <i>Nature Food</i> , 2020, 1, 520-522. | 6.2 | 34 |
| 18 | Tensions in future development of organic production—views of stakeholders on Organic 3.0. <i>Organic Agriculture</i> , 2020, 10, 509-519. | 1.2 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Interplay of trade and food system resilience: Gains on supply diversity over time at the cost of trade independency. <i>Global Food Security</i> , 2020, 24, 100360. | 4.0 | 88 |
| 20 | Benchmarking the Swedish Diet Relative to Global and National Environmental Targets – Identification of Indicator Limitations and Data Gaps. <i>Sustainability</i> , 2020, 12, 1407. | 1.6 | 43 |
| 21 | Soil carbon sequestration in grazing systems: managing expectations. <i>Climatic Change</i> , 2020, 161, 385-391. | 1.7 | 29 |
| 22 | How well is farmers' social situation captured by sustainability assessment tools? A Swedish case study. <i>International Journal of Sustainable Development and World Ecology</i> , 2019, 26, 268-281. | 3.2 | 31 |
| 23 | The carbon footprint of breastmilk substitutes in comparison with breastfeeding. <i>Journal of Cleaner Production</i> , 2019, 222, 436-445. | 4.6 | 39 |
| 24 | Determining the climate impact of food for use in a climate tax design of a consistent and transparent model. <i>International Journal of Life Cycle Assessment</i> , 2019, 24, 1715-1728. | 2.2 | 39 |
| 25 | Resource-efficient use of land and animals – Environmental impacts of food systems based on organic cropping and avoided food-feed competition. <i>Land Use Policy</i> , 2019, 85, 63-72. | 2.5 | 37 |
| 26 | Design of a climate tax on food consumption: Examples of tomatoes and beef in Sweden. <i>Journal of Cleaner Production</i> , 2019, 211, 1576-1585. | 4.6 | 15 |
| 27 | Evaluating Consumer Understanding of the Swedish Meat Guide – A Multi-layered Environmental Information Tool Communicating Trade-offs When Choosing Food. <i>Environmental Communication</i> , 2019, 13, 87-103. | 1.2 | 8 |
| 28 | Risks and opportunities of increasing yields in organic farming. A review. <i>Agronomy for Sustainable Development</i> , 2018, 38, 1. | 2.2 | 149 |
| 29 | Controlling Sustainability in Swedish Beef Production: Outcomes for Farmers and the Environment. <i>Food Ethics</i> , 2018, 2, 39-55. | 1.2 | 3 |
| 30 | Designing a future food vision for the Nordics through a participatory modeling approach. <i>Agronomy for Sustainable Development</i> , 2018, 38, 1. | 2.2 | 23 |
| 31 | Identification and modelling of risk factors for food waste generation in school and pre-school catering units. <i>Waste Management</i> , 2018, 77, 172-184. | 3.7 | 36 |
| 32 | Defining a land boundary for sustainable livestock consumption. <i>Global Change Biology</i> , 2018, 24, 4185-4194. | 4.2 | 205 |
| 33 | Protein futures for Western Europe: potential land use and climate impacts in 2050. <i>Regional Environmental Change</i> , 2017, 17, 367-377. | 1.4 | 60 |
| 34 | Greedy or needy? Land use and climate impacts of food in 2050 under different livestock futures. <i>Global Environmental Change</i> , 2017, 47, 1-12. | 3.6 | 225 |
| 35 | The Framing of Sustainability in Sustainability Assessment Frameworks for Agriculture. <i>Sociologia Ruralis</i> , 2017, 57, 378-395. | 1.8 | 34 |
| 36 | Future Nordic Diets. <i>TemaNord</i> , 2017, , . | 1.3 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Fear of climate change consequences and predictors of intentions to alter meat consumption. Food Policy, 2016, 62, 151-160. | 2.8 | 60 |
| 38 | Producing oat drink or cow's milk on a Swedish farm – Environmental impacts considering the service of grazing, the opportunity cost of land and the demand for beef and protein. Agricultural Systems, 2016, 142, 23-32. | 3.2 | 30 |
| 39 | Limiting livestock production to pasture and by-products in a search for sustainable diets. Food Policy, 2016, 58, 1-13. | 2.8 | 100 |
| 40 | Evaluating the sustainability of diets – combining environmental and nutritional aspects. Environmental Science and Policy, 2015, 47, 157-166. | 2.4 | 83 |
| 41 | Communicating the environmental impact of meat production: challenges in the development of a Swedish meat guide. Journal of Cleaner Production, 2014, 73, 154-164. | 4.6 | 53 |
| 42 | Sustainable meat consumption: A quantitative analysis of nutritional intake, greenhouse gas emissions and land use from a Swedish perspective. Food Policy, 2014, 47, 81-90. | 2.8 | 84 |
| 43 | Carbon Footprint of Food Products. Ecoproduction, 2014, , 85-112. | 0.8 | 20 |
| 44 | Effect of eating seasonal on the carbon footprint of Swedish vegetable consumption. Journal of Cleaner Production, 2013, 59, 63-72. | 4.6 | 63 |
| 45 | Can carbon footprint serve as an indicator of the environmental impact of meat production?. Ecological Indicators, 2013, 24, 573-581. | 2.6 | 153 |
| 46 | EU sustainability criteria for biofuels: uncertainties in GHG emissions from cultivation. Biofuels, 2012, 3, 399-411. | 1.4 | 8 |
| 47 | Challenges of carbon labelling of food products: a consumer research perspective. British Food Journal, 2011, 113, 982-996. | 1.6 | 97 |
| 48 | Uncertainties in the carbon footprint of refined wheat products: a case study on Swedish pasta. International Journal of Life Cycle Assessment, 2011, 16, 338-350. | 2.2 | 75 |
| 49 | Uncertainties in the carbon footprint of food products: a case study on table potatoes. International Journal of Life Cycle Assessment, 2010, 15, 478-488. | 2.2 | 101 |
| 50 | On-farm experiments on cultivation of grain legumes for food – outcomes from a farmer – researcher collaboration. Renewable Agriculture and Food Systems, 0, , 1-11. | 0.8 | 3 |