

Jannick Schmidt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8658593/publications.pdf>

Version: 2024-02-01

48
papers

4,270
citations

147726

31
h-index

206029

48
g-index

49
all docs

49
docs citations

49
times ranked

4148
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward the development of subnational hybrid input-output tables in a multiregional framework. <i>Journal of Industrial Ecology</i> , 2022, 26, 88-106.	2.8	10
2	Industry-driven mitigation measures can reduce GHG emissions of palm oil. <i>Journal of Cleaner Production</i> , 2022, 365, 132565.	4.6	6
3	Assessing life cycle environmental impacts of inoculating soybeans in Argentina with <i>Bradyrhizobium japonicum</i> . <i>International Journal of Life Cycle Assessment</i> , 2021, 26, 1570-1585.	2.2	2
4	Relevance of attributional and consequential information for environmental product labelling. <i>International Journal of Life Cycle Assessment</i> , 2020, 25, 900-904.	2.2	10
5	Certified palm oil reduces greenhouse gas emissions compared to non-certified. <i>Journal of Cleaner Production</i> , 2020, 277, 124045.	4.6	37
6	How green are supported "green" business models? Time for the life cycle approach to enter public support programmes. <i>International Journal of Life Cycle Assessment</i> , 2020, 25, 2086-2092.	2.2	3
7	Assessing life cycle impacts from changes in agricultural practices of crop production. <i>International Journal of Life Cycle Assessment</i> , 2020, 25, 1991-2007.	2.2	10
8	The circularity gap of nations: A multiregional analysis of waste generation, recovery, and stock depletion in 2011. <i>Resources, Conservation and Recycling</i> , 2019, 151, 104452.	5.3	30
9	Social responsibility is always consequential " Rebuttal to Brander, Burritt and Christ (2019): Coupling attributional and consequential life cycle assessment: A matter of social responsibility. <i>Journal of Cleaner Production</i> , 2019, 223, 12-13.	4.6	11
10	Assessment of the potential of a circular economy in open economies " Case of Belgium. <i>Journal of Cleaner Production</i> , 2019, 227, 683-699.	4.6	42
11	Assessing the environmental impacts of EU consumption at macro-scale. <i>Journal of Cleaner Production</i> , 2019, 216, 382-393.	4.6	42
12	EXIOBASE 3: Developing a Time Series of Detailed Environmentally Extended Multi-Regional Input-Output Tables. <i>Journal of Industrial Ecology</i> , 2018, 22, 502-515.	2.8	514
13	Methodology for the Construction of Global Multi-Regional Hybrid Supply and Use Tables for the EXIOBASE v3 Database. <i>Journal of Industrial Ecology</i> , 2018, 22, 516-531.	2.8	131
14	How methodological choices affect LCA climate impact results: the case of structural timber. <i>International Journal of Life Cycle Assessment</i> , 2018, 23, 147-158.	2.2	33
15	On the boundary between economy and environment in life cycle assessment. <i>International Journal of Life Cycle Assessment</i> , 2018, 23, 1839-1846.	2.2	24
16	Attributional or consequential Life Cycle Assessment: A matter of social responsibility. <i>Journal of Cleaner Production</i> , 2018, 174, 305-314.	4.6	114
17	Pursuing necessary reductions in embedded GHG emissions of developed nations: Will efficiency improvements and changes in consumption get us there?. <i>Global Environmental Change</i> , 2018, 52, 314-324.	3.6	36
18	Trade and the role of non-food commodities for global eutrophication. <i>Nature Sustainability</i> , 2018, 1, 314-321.	11.5	68

#	ARTICLE	IF	CITATIONS
19	BIOCHAR REPLACES PEAT IN HORTICULTURE: ENVIRONMENTAL IMPACT ASSESSMENT OF COMBINED BIOCHAR & BIOENERGY PRODUCTION. <i>Detritus</i> , 2018, Volume 05 - March 2019, 1.	0.4	11
20	A flexible parametric model for a balanced account of forest carbon fluxes in LCA. <i>International Journal of Life Cycle Assessment</i> , 2017, 22, 172-184.	2.2	24
21	Solid Waste and the Circular Economy: A Global Analysis of Waste Treatment and Waste Footprints. <i>Journal of Industrial Ecology</i> , 2017, 21, 628-640.	2.8	225
22	Environmental and Economic Performance of an Li-Ion Battery Pack: A Multiregional Input-Output Approach. <i>Energies</i> , 2016, 9, 584.	1.6	14
23	Methane oxidation, biogenic carbon, and the IPCC's emission metrics. Proposal for a consistent greenhouse-gas accounting. <i>International Journal of Life Cycle Assessment</i> , 2016, 21, 1069-1075.	2.2	31
24	Challenges when evaluating Product/Service-Systems through Life Cycle Assessment. <i>Journal of Cleaner Production</i> , 2016, 120, 95-104.	4.6	110
25	Quantifying the environmental impacts of a European citizen through a macro-economic approach, a focus on climate change and resource consumption. <i>Journal of Cleaner Production</i> , 2016, 124, 217-225.	4.6	26
26	Rebuttal to "Indirect land use change (iLUC) within life cycle assessment (LCA) scientific robustness and consistency with international standards". <i>GCB Bioenergy</i> , 2015, 7, 565-566.	2.5	19
27	Global Sustainability Accounting – Developing EXIOBASE for Multi-Regional Footprint Analysis. <i>Sustainability</i> , 2015, 7, 138-163.	1.6	321
28	Application of Environmental Input-Output Analysis for Corporate and Product Environmental Footprints – Learnings from Three Cases. <i>Sustainability</i> , 2015, 7, 11438-11461.	1.6	34
29	A framework for modelling indirect land use changes in Life Cycle Assessment. <i>Journal of Cleaner Production</i> , 2015, 99, 230-238.	4.6	140
30	Life Cycle Assessment in spatial planning – A procedure for addressing systemic impacts. <i>Journal of Cleaner Production</i> , 2015, 91, 136-144.	4.6	18
31	Life cycle assessment of five vegetable oils. <i>Journal of Cleaner Production</i> , 2015, 87, 130-138.	4.6	131
32	Generic model for calculating carbon footprint of milk using four different life cycle assessment modelling approaches. <i>Journal of Cleaner Production</i> , 2014, 73, 146-153.	4.6	56
33	Life Cycle Assessment of district heat production in a straw fired CHP plant. <i>Biomass and Bioenergy</i> , 2014, 68, 115-134.	2.9	44
34	A historical perspective of Global Warming Potential from Municipal Solid Waste Management. <i>Waste Management</i> , 2013, 33, 1926-1933.	3.7	57
35	Impacts of "metals" on human health: a comparison between nine different methodologies for Life Cycle Impact Assessment (LCIA). <i>Journal of Cleaner Production</i> , 2011, 19, 646-656.	4.6	125
36	Eco-toxicological impact of "metals" on the aquatic and terrestrial ecosystem: A comparison between eight different methodologies for Life Cycle Impact Assessment (LCIA). <i>Journal of Cleaner Production</i> , 2011, 19, 687-698.	4.6	84

#	ARTICLE	IF	CITATIONS
37	Comparative life cycle assessment of rapeseed oil and palm oil. <i>International Journal of Life Cycle Assessment</i> , 2010, 15, 183-197.	2.2	119
38	Energy system analysis of marginal electricity supply in consequential LCA. <i>International Journal of Life Cycle Assessment</i> , 2010, 15, 260-271.	2.2	142
39	LCA of comprehensive pig manure management incorporating integrated technology systems. <i>Journal of Cleaner Production</i> , 2010, 18, 1413-1422.	4.6	90
40	Generalized Make and Use Framework for Allocation in Life Cycle Assessment. <i>Journal of Industrial Ecology</i> , 2010, 14, 335-353.	2.8	105
41	Avoiding Allocation in Life Cycle Assessment Revisited. <i>Journal of Industrial Ecology</i> , 2010, 14, 192-195.	2.8	86
42	Assessing the land use implications of biodiesel use from an LCA perspective. <i>Journal of Land Use Science</i> , 2009, 4, 35-52.	1.0	19
43	Development of LCIA characterisation factors for land use impacts on biodiversity. <i>Journal of Cleaner Production</i> , 2008, 16, 1929-1942.	4.6	106
44	System delimitation in agricultural consequential LCA. <i>International Journal of Life Cycle Assessment</i> , 2008, 13, 350-364.	2.2	115
45	Shift in the marginal supply of vegetable oil. <i>International Journal of Life Cycle Assessment</i> , 2008, 13, 235-239.	2.2	119
46	Carbon Footprint. <i>Journal of Industrial Ecology</i> , 2008, 12, 3-6.	2.8	396
47	LCA of soybean meal. <i>International Journal of Life Cycle Assessment</i> , 2008, 13, 240-254.	2.2	275
48	Life cycle assessment of the waste hierarchy – A Danish case study on waste paper. <i>Waste Management</i> , 2007, 27, 1519-1530.	3.7	105