## Monia Niero

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/610467/publications.pdf

Version: 2024-02-01

40 papers

2,945 citations

236833 25 h-index 315616 38 g-index

40 all docs

40 docs citations

40 times ranked

3270 citing authors

#	Article	IF	CITATIONS
1	Detection of HPV16 /18 E6 Oncoproteins in Head and Neck Squamous Cell Carcinoma Using a Protein Immunochromatographic Assay. Laryngoscope, 2021, 131, 1042-1048.	1.1	6
2	Exploration of decision-contexts for circular economy in automotive industry. Procedia CIRP, 2021, 98, 19-24.	1.0	6
3	Is life cycle assessment enough to address unintended side effects from Circular Economy initiatives?. Journal of Industrial Ecology, 2021, 25, 1111-1120.	2.8	35
4	Life Cycle Sustainability Analysis of Resource Recovery from Waste Management Systems in a Circular Economy Perspective Key Findings from This Special Issue. Resources, 2021, 10, 32.	1.6	8
5	Integration of energy flow modelling in life cycle assessment of electric vehicle battery repurposing: Evaluation of multi-use cases and comparison of circular business models. Resources, Conservation and Recycling, 2021, 174, 105773.	<b>5.</b> 3	36
6	Circular economy considerations in choices of LCA methodology: How to handle EV battery repurposing?. Procedia CIRP, 2020, 90, 182-186.	1.0	23
7	Circular Economy in Industrial Design Research: A Review. Sustainability, 2020, 12, 10279.	1.6	18
8	TERT promoter hotspot mutations and their relationship with TERT levels and telomere erosion in patients with head and neck squamous cell carcinoma. Journal of Cancer Research and Clinical Oncology, 2020, 146, 381-389.	1.2	15
9	Environmental sustainability of liquid food packaging: Is there a gap between Danish consumers' perception and learnings from life cycle assessment?. Journal of Cleaner Production, 2019, 210, 1193-1206.	4.6	129
10	Challenges of including human exposure to chemicals in food packaging as a new exposure pathway in life cycle impact assessment. International Journal of Life Cycle Assessment, 2019, 24, 543-552.	2.2	26
11	Coupling material circularity indicators and life cycle based indicators: A proposal to advance the assessment of circular economy strategies at the product level. Resources, Conservation and Recycling, 2019, 140, 305-312.	<b>5.</b> 3	141
12	Product/Serviceâ€Systems for a Circular Economy: The Route to Decoupling Economic Growth from Resource Consumption?. Journal of Industrial Ecology, 2019, 23, 22-35.	2.8	243
13	Recycling processes and quality of secondary materials: Food for thought for waste-management-oriented life cycle assessment studies. Waste Management, 2018, 76, 261-265.	3.7	35
14	Circular economy in corporate sustainability strategies: A review of corporate sustainability reports in the fastâ€moving consumer goods sector. Business Strategy and the Environment, 2018, 27, 1005-1022.	8.5	216
15	LCA of Solid Waste Management Systems. , 2018, , 887-926.		10
16	Sustainability-based Optimization Criteria for Industrial Symbiosis: The Symbioptima Case. Procedia CIRP, 2018, 69, 855-860.	1.0	19
17	Organizational Life Cycle Assessment: The Introduction of the Production Allocation Burden. Procedia CIRP, 2018, 69, 429-434.	1.0	8
18	Exploring the Implementation of a Circular Economy Strategy: The Case of a Closed-loop Supply of Aluminum Beverage Cans. Procedia CIRP, 2018, 69, 810-815.	1.0	22

#	Article	IF	CITATIONS
19	The Role of Life Cycle Sustainability Assessment in the Implementation of Circular Economy Principles in Organizations. Procedia CIRP, 2018, 69, 793-798.	1.0	46
20	Life Cycle Management Approaches to Support Circular Economy., 2018,, 3-9.		6
21	Renewable Energy and Carbon Management in the Cradleâ€toâ€Cradle Certification: Limitations and Opportunities. Journal of Industrial Ecology, 2018, 22, 760-772.	2.8	9
22	Modelling the influence of changing climate in present and future marine eutrophication impacts from spring barley production. Journal of Cleaner Production, 2017, 140, 537-546.	4.6	10
23	Combining Ecoâ€Efficiency and Ecoâ€Effectiveness for Continuous Loop Beverage Packaging Systems: Lessons from the Carlsberg Circular Community. Journal of Industrial Ecology, 2017, 21, 742-753.	2.8	72
24	Closing the Loop for Packaging: Finding a Framework to Operationalize Circular Economy Strategies. Procedia CIRP, 2017, 61, 685-690.	1.0	65
25	The influence of fertiliser and pesticide emissions model on life cycle assessment of agricultural products: The case of Danish and Italian barley. Science of the Total Environment, 2017, 592, 745-757.	3.9	78
26	Environmental screening of novel technologies to increase material circularity: A case study on aluminium cans. Resources, Conservation and Recycling, 2017, 127, 96-106.	5.3	31
27	Closing the loop for aluminum cans: Life Cycle Assessment of progression in Cradle-to-Cradle certification levels. Journal of Cleaner Production, 2016, 126, 352-362.	4.6	49
28	Circular economy: To be or not to be in a closed product loop? A Life Cycle Assessment of aluminium cans with inclusion of alloying elements. Resources, Conservation and Recycling, 2016, 114, 18-31.	5.3	115
29	Global guidance on environmental life cycle impact assessment indicators: progress and case study. International Journal of Life Cycle Assessment, 2016, 21, 429-442.	2.2	88
30	Concomitant KIT/BRAF and PDGFRA/BRAF mutations are rare events in gastrointestinal stromal tumors. Oncotarget, 2016, 7, 30109-30118.	0.8	25
31	How to manage uncertainty in future Life Cycle Assessment (LCA) scenarios addressing the effect of climate change in crop production. Journal of Cleaner Production, 2015, 107, 693-706.	4.6	36
32	Eco-efficient production of spring barley in a changed climate: A Life Cycle Assessment including primary data from future climate scenarios. Agricultural Systems, 2015, 136, 46-60.	3.2	61
33	Review of LCA studies of solid waste management systems – Part I: Lessons learned and perspectives. Waste Management, 2014, 34, 573-588.	3.7	529
34	Review of LCA studies of solid waste management systems – Part II: Methodological guidance for a better practice. Waste Management, 2014, 34, 589-606.	3.7	326
35	Comparative life cycle assessment of wastewater treatment in Denmark including sensitivity and uncertainty analysis. Journal of Cleaner Production, 2014, 68, 25-35.	4.6	164
36	Can the Life Cycle Assessment methodology be adopted to support a single farm on its environmental impacts forecast evaluation between conventional and organic production? An Italian case study. Journal of Cleaner Production, 2014, 69, 49-59.	4.6	50

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37	How can a life cycle inventory parametric model streamline life cycle assessment in the wooden pallet sector?. International Journal of Life Cycle Assessment, 2014, 19, 901-918.	2.2	29
38	Significance of the use of non-renewable fossil CED as proxy indicator for screening LCA in the beverage packaging sector. International Journal of Life Cycle Assessment, 2013, 18, 673-682.	2.2	30
39	Comparative LCA to evaluate how much recycling is environmentally favourable for food packaging. Resources, Conservation and Recycling, 2013, 77, 61-68.	<b>5.</b> 3	76
40	LCA to choose among alternative design solutions: The case study of a new Italian incineration line. Waste Management, 2009, 29, 2462-2474.	3.7	54