Annekatrin Lehmann

List of Publications by Citations

30 papers	1,139 citations	11 h-index	32 g-index
32 ext. papers	1,308 ext. citations	4.7 avg, IF	4.65 L-index

#	Paper	IF	Citations
30	Towards Life Cycle Sustainability Assessment. *Sustainability*, **2010**, 2, 3309-3322	3.6	452
29	Application challenges for the social Life Cycle Assessment of fertilizers within life cycle sustainability assessment. *Journal of Cleaner Production*, **2014**, 69, 34-48	10.3	169
28	Social aspects for sustainability assessment of technologies□hallenges for social life cycle assessment (SLCA). *International Journal of Life Cycle Assessment*, **2013**, 18, 1581-1592	4.6	97
27	Social organizational LCA (SOLCA)□ new approach for implementing social LCA. *International Journal of Life Cycle Assessment*, **2015**, 20, 1586-1599	4.6	64
26	Type III Environmental Declaration Programmes and harmonization of product category rules: status quo and practical challenges. *Journal of Cleaner Production*, **2015**, 94, 235-246	10.3	48
25	Integration of Social Aspects in Decision Support, Based on Life Cycle Thinking. *Sustainability*, **2011**, 3, 562-577	3.6	45
24	Challenges in Life Cycle Assessment: An Overview of Current Gaps and Research Needs. *LCA Compendium*, **2014**, 207-258		44
23	Product environmental footprint in policy and market decisions: Applicability and impact assessment. *Integrated Environmental Assessment and Management*, **2015**, 11, 417-24	2.5	35
22	Modeling pharmaceutical emissions and their toxicity-related effects in life cycle assessment (LCA): A review. *Integrated Environmental Assessment and Management*, **2019**, 15, 6-18	2.5	27
21	EU Product Environmental Footprint□Mid-Term Review of the Pilot Phase. *Sustainability*, **2016**, 8, 92	3.6	25
20	Introducing weights to life cycle sustainability assessment□ow do decision-makers weight sustainability dimensions?. *International Journal of Life Cycle Assessment*, **2019**, 24, 530-542	4.6	23
19	A Practical Approach for Social Life Cycle Assessment in the Automotive Industry. *Resources*, **2019**, 8, 146	3.7	10
18	Social Organizational Life Cycle Assessment: an approach for identification of relevant subcategories for wine production in Italy. *International Journal of Life Cycle Assessment*, **2020**, 25, 1119-1132	4.6	10
17	Characterization of environmental labels beyond the criteria of ISO 14020 series. *International Journal of Life Cycle Assessment*, **2020**, 25, 840-855	4.6	10
16	Harmonized rules for future LCAs on pharmaceutical products and processes. *International Journal of Life Cycle Assessment*, **2019**, 24, 1040-1057	4.6	9
15	The Sustainable Child Development Index (SCDI) for Countries. *Sustainability*, **2018**, 10, 1563	3.6	8
14	Application Options of the Sustainable Child Development Index (SCDI)-Assessing the Status of Sustainable Development and Establishing Social Impact Pathways. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	8

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13	Addressing the use and end-of-life phase of pharmaceutical products in life cycle assessment. *International Journal of Life Cycle Assessment*, **2020**, 25, 1436-1454	4.6	7
12	The product environmental footprint communication at the crossroad: integration into or co-existence with the European Ecolabel?. *International Journal of Life Cycle Assessment*, **2020**, 25, 508-522	4.6	7
11	Integrating endocrine-related health effects into comparative human toxicity characterization. *Science of the Total Environment*, **2021**, 762, 143874	10.2	7
10	Life-LCA: assessing the environmental impacts of a human being□hallenges and perspectives. *International Journal of Life Cycle Assessment*, **2020**, 25, 141-156	4.6	6
9	Life Cycle Management in the Pharmaceutical Industry Using an Applicable and Robust LCA-Based Environmental Sustainability Assessment Approach **2018**, 79-88		5
8	Life Cycle Sustainability Assessment Approaches for Manufacturing. *Sustainable Production, Life Cycle Engineering and Management*, **2017**, 221-237	0.4	4
7	Environmental Impacts of a Pet Dog: An LCA Case Study. *Sustainability*, **2020**, 12, 3394	3.6	3
6	Life Cycle Based CO2 Emission Credits: Options for Improving the Efficiency and Effectiveness of Current Tailpipe Emissions Regulation in the Automotive Industry. *Journal of Industrial Ecology*, **2018**, 22, 1066-1079	7.2	3
5	Screening Indicators for the Sustainable Child Development Index (SCDI). *Sustainability*, **2017**, 9, 518	3.6	3
4	Environmental and social life cycle assessment of growing media for urban rooftop farming. *International Journal of Life Cycle Assessment*, **2021**, 26, 2085	4.6	3
3	Life-LCA: the first case study of the life cycle impacts of a human being. *International Journal of Life Cycle Assessment*, **2021**, 26, 1847-1866	4.6	3
2	A condom□ footprint - life cycle assessment of a natural rubber condom. *International Journal of Life Cycle Assessment*, **2020**, 25, 964-979	4.6	2
1	Product Environmental Footprint (PEF). Fortschritt oder R□kschritt f□ die □obilanzforschung?. *Uwf UmweltWirtschaftsForum*, **2016**, 24, 83-87		