Melanie Haupt

List of Publications by Year
in descending order

18	985	567144 15	839398 18
papers	citations	h-index	g-index

18	18	18	1077
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Do We Have the Right Performance Indicators for the Circular Economy?: Insight into the Swiss Waste Management System. Journal of Industrial Ecology, 2017, 21, 615-627.	2.8	208
2	Precious metals and rare earth elements in municipal solid waste â€“ Sources and fate in a Swiss incineration plant. Waste Management, 2013, 33, 634-644.	3.7	155
3	Measuring the environmental sustainability of a circular economy. Environmental and Sustainability Indicators, 2019, 1-2, 100005.	1.7	92
4	Why â€œCircularâ€•doesn't always mean â€œSustainableâ€• Resources, Conservation and Recycling, 2020, 162, 105042.	5.3	86
5	How can LCA support the circular economy?â€”63rd discussion forum on life cycle assessment, Zurich, Switzerland, November 30, 2016. International Journal of Life Cycle Assessment, 2017, 22, 832-837.	2.2	85
6	Modular life cycle assessment of municipal solid waste management. Waste Management, 2018, 79, 815-827.	3.7	73
7	Influence of Inputâ€Scrap Quality on the Environmental Impact of Secondary Steel Production. Journal of Industrial Ecology, 2017, 21, 391-401.	2.8	50
8	A framework for sustainable and circular system design: Development and application on thermal insulation materials. Resources, Conservation and Recycling, 2020, 154, 104631.	5.3	42
9	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
10	Is there an environmentally optimal separate collection rate?. Waste Management, 2018, 77, 220-224.	3.7	31
11	The environmental performance of enhanced metal recovery from dry municipal solid waste incineration bottom ash. Waste Management, 2021, 119, 330-341.	3.7	26
12	Limited utilization options for secondary plastics may restrict their circularity. Waste Management, 2022, 141, 251-270.	3.7	24
13	Abiotic resources: new impact assessment approaches in view of resource efficiency and resource criticalityâ€”55th Discussion Forum on Life Cycle Assessment, Zurich, Switzerland, April 11, 2014. International Journal of Life Cycle Assessment, 2014, 19, 1686-1692.	2.2	23
14	Life cycle inventories of waste management processes. Data in Brief, 2018, 19, 1441-1457.	0.5	16
15	Linking energy scenarios and waste storylines for prospective environmental assessment of waste management systems. Waste Management, 2018, 81, 11-21.	3.7	15
16	Turning trash into treasure: An approach to the environmental assessment of waste prevention and its application to clothing and furniture in Switzerland. Journal of Industrial Ecology, 2022, 26, 1389-1405.	2.8	11
17	Waste not, want not â€“ ambiguities around waste and waste prevention. Resources, Conservation and Recycling, 2021, 173, 105742.	5.3	7
18	A high-resolution dataset on the plastic material flows in Switzerland. Data in Brief, 2022, 41, 108001.	0.5	6