

# Jaco Huisman

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26

papers

995

citations

13

h-index

29

g-index

29

ext. papers

1,158

ext. citations

8.3

avg, IF

4.39

L-index

#	Paper	IF	Citations
26	Products that go round: exploring product life extension through design. <i>Journal of Cleaner Production</i> , <b>2014</b> , 69, 10-16	10.3	338
25	Enhancing e-waste estimates: improving data quality by multivariate Input-Output Analysis. <i>Waste Management</i> , <b>2013</b> , 33, 2397-407	8.6	166
24	The Best-of-2-Worlds philosophy: developing local dismantling and global infrastructure network for sustainable e-waste treatment in emerging economies. <i>Waste Management</i> , <b>2012</b> , 32, 2134-46	8.6	156
23	Quotes for environmentally weighted recyclability (QWERTY): Concept of describing product recyclability in terms of environmental value. <i>International Journal of Production Research</i> , <b>2003</b> , 41, 3649-3665	7.8	68
22	Approaches to responsible sourcing in mineral supply chains. <i>Resources, Conservation and Recycling</i> , <b>2019</b> , 145, 389-398	11.9	34
21	Take back and treatment of discarded electronics: a scientific update. <i>Frontiers of Environmental Science and Engineering</i> , <b>2013</b> , 7, 475-482	5.8	32
20	Forecasting waste compositions: A case study on plastic waste of electronic display housings. <i>Waste Management</i> , <b>2015</b> , 46, 28-39	8.6	26
19	One WEEE, many species: lessons from the European experience. <i>Waste Management and Research</i> , <b>2011</b> , 29, 954-62	4	24
18	Eco-efficiency considerations on the end-of-life of consumer electronic products. <i>IEEE Transactions on Electronics Packaging Manufacturing</i> , <b>2004</b> , 27, 9-25		24
17	Modelling the levels of historic waste electrical and electronic equipment in Ireland. <i>Resources, Conservation and Recycling</i> , <b>2018</b> , 131, 1-16	11.9	22
16	Too Big to Fail, Too Academic to Function. <i>Journal of Industrial Ecology</i> , <b>2013</b> , 17, 172-174	7.2	18
15	Eco-efficiency of take-back and recycling, a comprehensive approach. <i>IEEE Transactions on Electronics Packaging Manufacturing</i> , <b>2006</b> , 29, 83-90		18
14	Novel indicators to better monitor the collection and recovery of (critical) raw materials in WEEE: Focus on screens. <i>Resources, Conservation and Recycling</i> , <b>2020</b> , 157, 104772	11.9	13
13	Management of WEEE & Cost Models across the EU Could the EPR principle lead US to a better Environmental Policy?. <i>Electronics and the Environment, IEEE International Symposium on</i> , <b>2007</b> ,		10
12	Where are WEEE now? Lessons from WEEE: Will EPR work for the US?. <i>Electronics and the Environment, IEEE International Symposium on</i> , <b>2007</b> ,		10
11	ProSUM: Prospecting secondary Raw Materials in the Urban Mine and Mining Wastes <b>2016</b> ,		10
10	Where did WEEE go wrong in Europe? Practical and academic lessons for the US <b>2006</b> ,		8

9	Eco-efficiency as a road-mapping instrument for WEEE implementation. <i>Progress in Industrial Ecology</i> , <b>2008</b> , 5, 30	0.8	3
8	Compliance Key Factors of the EU WEEE Directive <b>2006</b> ,		3
7	Stocks and flows of critical materials in batteries: Data collection and data uses <b>2016</b> ,		2
6	The e-waste development cycle [part I, introduction and country status <b>2019</b> , 17-55		2
5	What gets measured gets managed [Does it? Uncovering the waste electrical and electronic equipment flows in the European Union. <i>Resources, Conservation and Recycling</i> , <b>2022</b> , 181, 106222	11.9	2
4	Methodology to prospect electronics compositions and flows, illustrated by material trends in printed circuit boards. <i>Journal of Cleaner Production</i> , <b>2021</b> , 307, 127164	10.3	2
3	The e-waste development cycle, part III [policy & legislation, business & finance, and technologies & skills <b>2019</b> , 93-141		1
2	The e-waste development cycle, part II [impact assessment of collection and treatment <b>2019</b> , 57-92		
1	Implementation road map and conditions for success <b>2019</b> , 143-184		