

Gustav Sandin

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,453
citations

687363

13
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

1532
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental impact of textile reuse and recycling – A review. <i>Journal of Cleaner Production</i> , 2018, 184, 353-365.	9.3	529
2	Life cycle assessment of clothing libraries: can collaborative consumption reduce the environmental impact of fast fashion?. <i>Journal of Cleaner Production</i> , 2017, 162, 1368-1375.	9.3	176
3	Review of life-cycle based methods for absolute environmental sustainability assessment and their applications. <i>Environmental Research Letters</i> , 2020, 15, 083001.	5.2	121
4	A life cycle assessment (LCA)-based approach to guiding an industry sector towards sustainability: the case of the Swedish apparel sector. <i>Journal of Cleaner Production</i> , 2016, 133, 691-700.	9.3	96
5	Using the planetary boundaries framework for setting impact-reduction targets in LCA contexts. <i>International Journal of Life Cycle Assessment</i> , 2015, 20, 1684-1700.	4.7	94
6	Life cycle assessment of construction materials: the influence of assumptions in end-of-life modelling. <i>International Journal of Life Cycle Assessment</i> , 2014, 19, 723-731.	4.7	88
7	Allocation in LCAs of biorefinery products: implications for results and decision-making. <i>Journal of Cleaner Production</i> , 2015, 93, 213-221.	9.3	79
8	Climate impact assessment in life cycle assessments of forest products: implications of method choice for results and decision-making. <i>Journal of Cleaner Production</i> , 2016, 116, 90-99.	9.3	54
9	Hotspot identification in the clothing industry using social life cycle assessment – opportunities and challenges of input-output modelling. <i>International Journal of Life Cycle Assessment</i> , 2018, 23, 536-546.	4.7	45
10	Moving down the cause-effect chain of water and land use impacts: An LCA case study of textile fibres. <i>Resources, Conservation and Recycling</i> , 2013, 73, 104-113.	10.8	42
11	Making the most of LCA in technical inter-organisational R&D projects. <i>Journal of Cleaner Production</i> , 2014, 70, 97-104.	9.3	42
12	Environmental Prospects for Mixed Textile Recycling in Sweden. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 11682-11690.	6.7	41
13	The influence of system boundaries and baseline in climate impact assessment of forest products. <i>International Journal of Life Cycle Assessment</i> , 2019, 24, 160-176.	4.7	20
14	Will Clothing Be Sustainable? Clarifying Sustainable Fashion. <i>Textile Science and Clothing Technology</i> , 2017, , 1-45.	0.5	9
15	Integrating Sustainability Considerations into Product Development: A Practical Tool for Prioritising Social Sustainability Indicators and Experiences from Real Case Application. , 2011, , 3-14.		7
16	LCA of Forest Products – Challenges and Solutions. <i>Springer Briefs in Molecular Science</i> , 2016, , 25-67.	0.1	5
17	Future Research Needs. <i>Springer Briefs in Molecular Science</i> , 2016, , 69-72.	0.1	0