

# GÅrnan Broman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9034125/publications.pdf>

Version: 2024-02-01

16  
papers

803  
citations

759233

12  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

747  
citing authors

#	ARTICLE	IF	CITATIONS
1	A strategic approach to social sustainability – Part 1: exploring the social system. Journal of Cleaner Production, 2017, 140, 32-41.	9.3	160
2	An approach to assessing sustainability integration in strategic decision systems for product development. Journal of Cleaner Production, 2010, 18, 703-712.	9.3	133
3	A strategic approach to social sustainability – Part 2: a principle-based definition. Journal of Cleaner Production, 2017, 140, 42-52.	9.3	129
4	Exploring the possibility of a systematic and generic approach to social sustainability. Journal of Cleaner Production, 2010, 18, 1107-1112.	9.3	69
5	Simplicity Without Reduction: Thinking Upstream Towards the Sustainable Society. Interfaces, 2000, 30, 13-25.	1.5	60
6	A virtual machine concept for real-time simulation of machine tool dynamics. International Journal of Machine Tools and Manufacture, 2005, 45, 795-801.	13.4	54
7	Strategic sustainability considerations in materials management. Journal of Cleaner Production, 2014, 64, 98-103.	9.3	53
8	Science in support of systematic leadership towards sustainability. Journal of Cleaner Production, 2017, 140, 1-9.	9.3	44
9	Food System Sustainability across Scales: A Proposed Local-To-Global Approach to Community Planning and Assessment. Sustainability, 2017, 9, 1061.	3.2	21
10	Prisoners' dilemma misleads business and policy making. Journal of Cleaner Production, 2017, 140, 10-16.	9.3	19
11	Systematic leadership towards sustainability. Journal of Cleaner Production, 2014, 64, 1-2.	9.3	18
12	Implementing Strategic Sustainable Supply Chain Management. Sustainability, 2021, 13, 8132.	3.2	18
13	How Can Dietitians Leverage Change for Sustainable Food Systems in Canada?. Canadian Journal of Dietetic Practice and Research, 2019, 80, 164-171.	0.6	12
14	Assessing Community Contributions to Sustainable Food Systems: Dietitians Leverage Practice, Process and Paradigms. Systemic Practice and Action Research, 2021, 34, 575-601.	1.7	8
15	An Overarching Model for Cross-Sector Strategic Transitions towards Sustainability in Municipalities and Regions. Sustainability, 2020, 12, 7046.	3.2	3
16	Holistic methodology using computer simulation for optimisation of machine tools. Computers and Industrial Engineering, 2012, 63, 294-301.	6.3	2