

Jarmo Vehmas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3132972/publications.pdf>

Version: 2024-02-01

21
papers

646
citations

687363

13
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantification of Doughnut Economy with the Sustainability Window Method: Analysis of Development in Thailand. Sustainability, 2021, 13, 847.	3.2	11
2	The future in sustainability transitions - Interlinkages between the multi-level perspective and futures studies. Futures, 2020, 123, 102597.	2.5	21
3	Resource efficiency and green economic sustainability transition evaluation of green growth productivity gap and governance challenges in Cambodia. Sustainable Development, 2019, 27, 312-320.	12.5	11
4	Energy efficiency as a driver of total primary energy supply in the EU-28 countries – incremental decomposition analysis. Heliyon, 2018, 4, e00878.	3.2	18
5	Energy efficiency and environmental assessment of papermaking from chemical pulp - A Finland case study. Journal of Cleaner Production, 2018, 198, 96-111.	9.3	53
6	Cross-impact analysis of Finnish electricity system with increased renewables: Long-run energy policy challenges in balancing supply and consumption. Energy Policy, 2018, 118, 504-513.	8.8	18
7	Trend analysis of energy and climate policy environment: Comparative electricity production and consumption benchmark analyses of China, Euro area, European Union, and United States. Renewable and Sustainable Energy Reviews, 2016, 60, 464-474.	16.4	19
8	Dynamic Sustainability. Sustainability Window Analysis of Chinese Poverty-Environment Nexus Development. Sustainability, 2015, 7, 14488-14500.	3.2	10
9	Long-run energy scenarios for Cambodia and Laos: Building an integrated techno-economic and environmental modelling framework for scenario analyses. Energy, 2015, 91, 866-881.	8.8	11
10	Energy Dependence and Potential for Renewables: Analysis of Future Trends and Potential for Renewable Energy Development in Cambodia and Laos. , 2015, , 411-422.		0
11	Relationships of the dimensions of sustainability as measured by the sustainable society index framework. International Journal of Sustainable Development and World Ecology, 2014, 21, 39-45.	5.9	57
12	A Note: De-Growth Debate and New Scientific Analysis of Economic Growth. Journal of Environmental Protection, 2014, 05, 1477-1481.	0.7	13
13	Scales and Fields of Electricity Production: Sustainability Discourses of Electricity Production in Cambodia and Laos. Forum for Development Studies, 2012, 39, 209-230.	1.0	3
14	Synergies or Trade-offs? A New Method to Quantify Synergy Between Different Dimensions of Sustainability. Environmental Policy and Governance, 2012, 22, 337-349.	3.7	23
15	Defining Eco-efficiency: A Case Study on the Finnish Forest Industry. Business Strategy and the Environment, 2012, 21, 546-566.	14.3	63
16	Decomposition analysis of CO ₂ emissions from fuel combustion in selected countries. International Journal of Environmental Technology and Management, 2009, 11, 47.	0.2	16
17	What goes down must come up? Trends of industrial electricity use in the North-West of Russia. Energy Policy, 2008, 36, 3588-3597.	8.8	4
18	Energy and transport in comparison: Immaterialisation, dematerialisation and decarbonisation in the EU15 between 1970 and 2000. Energy Policy, 2007, 35, 433-451.	8.8	76

#	ARTICLE	IF	CITATIONS
19	Linking analyses and environmental Kuznets curves for aggregated material flows in the EU. Journal of Cleaner Production, 2007, 15, 1662-1673.	9.3	119
20	Energy-related taxation as an environmental policy tool—the Finnish experience 1990–2003. Energy Policy, 2005, 33, 2175-2182.	8.8	62
21	Environmental taxes on fuels and electricity — some experiences from the Nordic countries. Energy Policy, 1999, 27, 343-355.	8.8	38