

# Antje Klitkou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4116397/publications.pdf>

Version: 2024-02-01

30  
papers

1,372  
citations

430874

18  
h-index

501196

28  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1414  
citing authors

#	ARTICLE	IF	CITATIONS
1	What Is the Bioeconomy? A Review of the Literature. Sustainability, 2016, 8, 691.	3.2	441
2	The role of lock-in mechanisms in transition processes: The case of energy for road transport. Environmental Innovation and Societal Transitions, 2015, 16, 22-37.	5.5	204
3	Green growth – A synthesis of scientific findings. Technological Forecasting and Social Change, 2019, 146, 390-402.	11.6	130
4	Review of modelling energy transitions pathways with application to energy system flexibility. Renewable and Sustainable Energy Reviews, 2019, 101, 440-452.	16.4	82
5	Valorization of bio-residuals in the food and forestry sectors in support of a circular bioeconomy: A review. Journal of Cleaner Production, 2020, 267, 122093.	9.3	53
6	Policy mixes for the sustainability transition of the pulp and paper industry in Sweden. Journal of Cleaner Production, 2018, 183, 1216-1227.	9.3	50
7	Climate-friendly but socially rejected energy-transition pathways: The integration of techno-economic and socio-technical approaches in the Nordic-Baltic region. Energy Research and Social Science, 2020, 67, 101559.	6.4	50
8	A baseline for the impact of academic patenting legislation in Norway. Scientometrics, 2007, 70, 393-414.	3.0	45
9	Governance for system optimization and system change: The case of urban waste. Research Policy, 2019, 48, 1076-1090.	6.4	30
10	A fuel too far? Technology, innovation, and transition in failed biofuel development in Norway. Energy Research and Social Science, 2017, 23, 125-135.	6.4	26
11	The Role of Trials and Demonstration Projects in the Development of a Sustainable Bioeconomy. Sustainability, 2017, 9, 419.	3.2	26
12	Value Chain Structures that Define European Cellulosic Ethanol Production. Sustainability, 2017, 9, 118.	3.2	24
13	The Emergence of the Norwegian Solar Photovoltaic Industry in a Regional Perspective. European Planning Studies, 2013, 21, 1796-1819.	2.9	23
14	Pathway Analysis of a Zero-Emission Transition in the Nordic-Baltic Region. Energies, 2019, 12, 3337.	3.1	23
15	Policy-relevant Webometrics for individual scientific fields. Journal of the Association for Information Science and Technology, 2010, 61, 1464-1475.	2.6	22
16	Modelling energy production flexibility: system dynamics approach. Energy Procedia, 2018, 147, 503-509.	1.8	21
17	Tracking techno-science networks: A case study of fuel cells and related hydrogen technology R&D in Norway. Scientometrics, 2007, 70, 491-518.	3.0	18
18	The relationship between academic patenting and scientific publishing in Norway. Scientometrics, 2010, 82, 93-108.	3.0	18

#	ARTICLE	IF	CITATIONS
19	The Norwegian PV manufacturing industry in a Triple Helix perspective. Energy Policy, 2013, 61, 1586-1594.	8.8	18
20	Socioeconomic Indicators to Monitor Norway's Bioeconomy in Transition. Sustainability, 2020, 12, 3173.	3.2	13
21	Path creation in Nordic energy and road transport systems – The role of technological characteristics. Renewable and Sustainable Energy Reviews, 2017, 70, 551-562.	16.4	12
22	Forks in the Road to E-Mobility: An Evaluation of Instrument Interaction in National Policy Mixes in Northwest Europe. Energies, 2020, 13, 475.	3.1	12
23	Scientific versus economic specialisation of business R&D – the case of Norway. Research Evaluation, 2007, 16, 283-298.	2.6	5
24	Understanding conditions for path development after path exhaustion. European Planning Studies, 0, , 1-18.	2.9	5
25	Using transition management concepts for the evaluation of intersecting policy domains ('grand) Tj ETQq1 1 0.784314 rgBT /Overlook and Innovation Policy, 2016, 11, 73.	0.2	4
26	Demonstration projects in transition processes to sustainable energy and transport. International Journal of Foresight and Innovation Policy, 2016, 11, 96.	0.2	4
27	Which region to choose for an industrial policy? A research path to highlight restructuring opportunities. European Planning Studies, 2019, 27, 1461-1482.	2.9	4
28	EU R&D Funding for Electricity Grid Technologies and the Energy Transition: Centralised versus Decentralised Transition Pathways. Energies, 2022, 15, 868.	3.1	4
29	New path development for forest-based value creation in Norway. , 2019, , 73-90.		3
30	Systemic intermediaries and the transition toward forest-based bioeconomy in the North. Review of Evolutionary Political Economy, 2020, , 1.	1.6	2