Alfred Posch

List of Publications by Year
in descending order

37 papers	1,189 citations	471061 17 h-index	377514 34 g-index
39 all docs	39 docs citations	39 times ranked	1348 citing authors

#	Article	IF	Citations
1	Use Them for What They Are Good at: Mealworms in Circular Food Systems. Insects, 2021, 12, 40.	1.0	29
2	How to design policy packages for sustainable transport: Balancing disruptiveness and implementability. Transportation Research, Part D: Transport and Environment, 2021, 91, 102714.	3.2	33
3	Power-to-X in Denmark: An Analysis of Strengths, Weaknesses, Opportunities and Threats. Energies, 2021, 14, 913.	1.6	16
4	Green roof ecosystem services in various urban development types: A case study in Graz, Austria. Urban Forestry and Urban Greening, 2021, 62, 127167.	2.3	14
5	Distributional inequality in market-based solar home system programs: Evidence from rural Bangladesh. Energy Economics, 2021, 103, 105523.	5.6	1
6	Hype cycles during socio-technical transitions: The dynamics of collective expectations about renewable energy in Germany. Research Policy, 2021, 50, 104262.	3.3	21
7	The biorefinery transition in the European pulp and paper industry â€“ A three-phase Delphi study including a SWOT-AHP analysis. Forest Policy and Economics, 2020, 110, 101882.	1.5	60
8	Social and environmental preferences: measuring how people make tradeoffs among themselves, others, and collective goods. Central European Journal of Operations Research, 2020, 28, 1049-1067.	1.1	9
9	Project-Based Learning in a Transinstitutional Research Setting: Case Study on the Development of Sustainable Food Products. Sustainability, 2020, 12, 233.	1.6	7
10	Not in my hiking trail? Acceptance of wind farms in the Austrian Alps. Clean Technologies and Environmental Policy, 2019, 21, 1603-1616.	2.1	17
11	Education for Sustainable Development 4.0: Lessons Learned from the University of Graz, Austria. Sustainability, 2019, 11, 2347.	1.6	41
12	District Heating Systems: An Analysis of Strengths, Weaknesses, Opportunities, and Threats of the 4GDH. Energies, 2019, 12, 4748.	1.6	10
13	Looking back at the future: Dynamics of collective expectations about photovoltaic technology in Germany & Spain. Technological Forecasting and Social Change, 2018, 129, 76-87.	6.2	27
14	Urban vulnerability and adaptation to heatwaves: a case study of Graz (Austria). Climate Policy, 2018, 18, 63-75.	2.6	15
15	Interaction patterns of systemic problems in distributed energy technology diffusion: a case study of photovoltaics in the Western Cape province of South Africa. Technology Analysis and Strategic Management, 2018, 30, 1422-1436.	2.0	5
16	Bottom-up-Initiativen im Bereich Photovoltaik in Deutschland und Ã–sterreich: Rahmenbedingungen und Handlungsressourcen. , 2018, , 597-610.		1
17	Scaling-up short food supply chains? A survey study on the drivers behind the intention of food producers. Journal of Rural Studies, 2017, 51, 64-72.	2.1	39
18	The trigger matters: The decision-making process for heating systems in the residential building sector. Energy Policy, 2017, 102, 288-306.	4.2	35

#	Article	IF	Citations
19	Money, not morale: The impact of desires and beliefs on private investment in photovoltaic citizen participation initiatives. Journal of Cleaner Production, 2017, 141, 920-927.	4.6	60
20	Early Front-End Innovation Decisions for Self-Organized Industrial Symbiosis Dynamicsâ€"A Case Study on Lignin Utilization. Sustainability, 2017, 9, 515.	1.6	10
21	Integrating Interdisciplinarity and Internationality in Sustainable Development Education. Gaia, 2017, 26, 360-362.	0.3	5
22	The Role of Photovoltaics in Energy Transition â€•Assessing the Prospects for a Regime Shift. Gaia, 2015, 24, 41-47.	0.3	8
23	Photovoltaic diffusion from the bottom-up: Analytical investigation of critical factors. Applied Energy, 2015, 159, 178-187.	5.1	47
24	Strategic energy management in energy-intensive enterprises: a quantitative analysis of relevant factors in the Austrian paper and pulp industry. Journal of Cleaner Production, 2015, 90, 291-299.	4.6	72
25	Agricultural biogas plants â€“ A systematic analysis of strengths, weaknesses, opportunities and threats. Energy Policy, 2015, 76, 107-111.	4.2	63
26	FlipprÂ° â€" an industrial research project in Austria. Tappi Journal, 2015, 14, 209-213.	0.2	4
27	Understanding the side effects of emission trading: Implications for waste management. Waste Management and Research, 2014, 32, 34-39.	2.2	2
28	The Wickedness and Complexity of Decision Making in Geoengineering. Challenges, 2014, 5, 390-408.	0.9	5
29	Do public programs in â€˜energy regionsâ€™ affect citizen attitudes and behavior?. Energy Policy, 2014, 69, 425-429.	4.2	13
30	Photovoltaics in agriculture: A case study on decision making of farmers. Energy Policy, 2013, 61, 96-103.	4.2	85
31	A review of system boundaries of GHG emission inventories in waste management. Journal of Cleaner Production, 2013, 44, 30-38.	4.6	29
32	Editorial: Managing Industrial Symbiosis (IS) Networks. Business Strategy and the Environment, 2011, 20, 421-427.	8.5	16
33	Industrial Recycling Networks as Starting Points for Broader Sustainabilityâ€Oriented Cooperation?. Journal of Industrial Ecology, 2010, 14, 242-257.	2.8	52
34	Integrating research and teaching on innovation for sustainable development. International Journal of Sustainability in Higher Education, 2006, 7, 276-292.	1.6	75
35	Higher education for sustainability by means of transdisciplinary case studies: an innovative approach for solving complex, real-world problems. Journal of Cleaner Production, 2006, 14, 877-890.	4.6	242
36	Interorganisational cooperation for sustainable management in industry: on industrial recycling networks and sustainability networks. Progress in Industrial Ecology, 2004, 1, 348.	0.1	9

#	Article	IF	Citations
37	Industrial recycling networks: results of rational decision making or ''organised anarchies''?. Progress in Industrial Ecology, 2004, 1, 112.	0.1	12