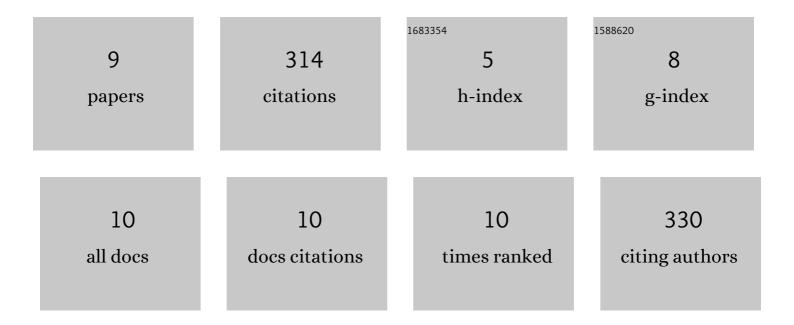
Alena Lohrmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8982546/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A comparative analysis of electricity generation costs from renewable, fossil fuel and nuclear sources in G20 countries for the period 2015-2030. Journal of Cleaner Production, 2018, 199, 687-704.	4.6	142
2	Global scenarios for significant water use reduction in thermal power plants based on cooling water demand estimation using satellite imagery. Nature Energy, 2019, 4, 1040-1048.	19.8	60
3	Pathway towards achieving 100% renewable electricity by 2050 for South Africa. Solar Energy, 2019, 191, 549-565.	2.9	57
4	Assessment of the water footprint for the European power sector during the transition towards a 100% renewable energy system. Energy, 2021, 233, 121098.	4.5	26
5	Integration of greenhouse agriculture to the energy infrastructure as an alimentary solution. Renewable and Sustainable Energy Reviews, 2019, 110, 368-377.	8.2	22
6	Environmental benefits of circular economy approach to use of cobalt. Global Environmental Change, 2022, 76, 102568.	3.6	5
7	Accuracy and Predictive Power of Sell-Side Target Prices for Global Clean Energy Companies. Sustainability, 2021, 13, 12746.	1.6	1
8	Steering Renewable Energy Investments in Favor of Energy System Reliability: A Call for a Hybrid Model. Sustainability, 2021, 13, 13510.	1.6	1
9	Authors' reply to the letter to the editor: Response to †A comparative analysis of electricity generation costs from renewable, fossil fuel and nuclear sources in G20 countries for the period	4.6	Ο

2015–2030'. Journal of Cleaner Production, 2020, 242, 118530.