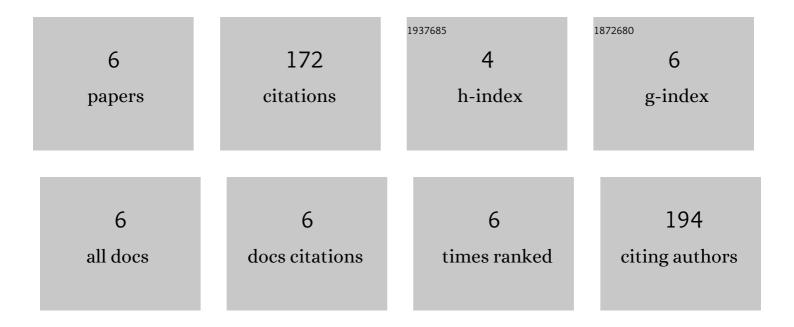
## Arne Surmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9810951/publications.pdf Version: 2024-02-01



ADNE SLIDMANN

#	Article	IF	CITATIONS
1	Empowering Consumers within Energy Communities to Acquire PV Assets through Self-Consumption. Electricity, 2022, 3, 108-130.	2.8	4
2	Participative Renewable Energy Community—How Blockchain-Based Governance Enables a German Interpretation of RED II. Electricity, 2021, 2, 471-486.	2.8	7
3	Impact of emerging technologies on the electricity load profile of residential areas. Energy and Buildings, 2020, 208, 109614.	6.7	26
4	From residential electric load profiles to flexibility profiles – A stochastic bottom-up approach. Energy and Buildings, 2020, 224, 110133.	6.7	24
5	Agent-based bidirectional charging algorithms for battery electric vehicles in renewable energy communities. Energy Informatics, 2020, 3, .	2.3	3
6	Electric vehicles' impacts on residential electric local profiles – A stochastic modelling approach considering socio-economic, behavioural and spatial factors. Applied Energy, 2019, 233-234, 644-658.	10.1	108