

# Niels-Erik Clausen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8259076/publications.pdf>

Version: 2024-02-01

11  
papers

395  
citations

1162367

8  
h-index

1372195

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

610  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyses of possible changes in intense and extreme wind speeds over northern Europe under climate change scenarios. <i>Climate Dynamics</i> , 2012, 38, 189-208.	1.7	112
2	The wind energy potential of Iceland. <i>Renewable Energy</i> , 2014, 69, 290-299.	4.3	104
3	Forecast of Icing Events at a Wind Farm in Sweden. <i>Journal of Applied Meteorology and Climatology</i> , 2014, 53, 262-281.	0.6	42
4	Ice detection on wind turbines using the observed power curve. <i>Wind Energy</i> , 2016, 19, 999-1010.	1.9	37
5	Identifying and characterizing the impact of turbine icing on wind farm power generation. <i>Wind Energy</i> , 2016, 19, 1503-1518.	1.9	34
6	Spoiled darkness? Sense of place and annoyance over obstruction lights from the world's largest wind turbine test centre in Denmark. <i>Energy Research and Social Science</i> , 2017, 25, 80-90.	3.0	24
7	Layout Optimization Process to Minimize the Cost of Energy of an Offshore Floating Hybrid Wind-Wave Farm. <i>Processes</i> , 2020, 8, 139.	1.3	15
8	Annoyance of residents induced by wind turbine obstruction lights: A cross-country comparison of impact factors. <i>Energy Policy</i> , 2021, 156, 112437.	4.2	11
9	Mapping Offshore Winds Around Iceland Using Satellite Synthetic Aperture Radar and Mesoscale Model Simulations. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2015, 8, 5541-5552.	2.3	9
10	The North Sea Offshore Wind Service Industry: Status, perspectives and a joint action plan. <i>Renewable and Sustainable Energy Reviews</i> , 2018, 81, 2672-2683.	8.2	5
11	Wind Energy Resources of the South Baltic Sea. , 2011, , .		2